

JOB NUMBER: 523800 WARD COUNTY CENTRAL APPR DIST
JURISDICTION:

RECAP ONLY?: N

(O)IL, (G)AS OR (B)OTH: B

SEQUENCE: L L=LEASE#,RRC#
R=RRC#,LEASE#
O=OPERATOR,LEASE#
A=AGENT,OPERATOR
F=FIELD,OPERATOR
N=AG,OP,FL,RC,L

LEASE NUMBER: FROM 0 TO 9999999

OPERATOR NUMBER:

AGENT NUMBER:

LEASES W/AGENTS ONLY? N

RRC NUMBER:

OWNER NUMBER:

LEASES W/ZERO VALUE?

APPRAISAL DATE: FROM TO 99/99/9999

SELECT USER CODE 1:

SELECT USER CODE 2:

SELECT OWNER AGENT:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 1800 - ADAMS LUCY #1,31,45,50,51 FULL WI DECIMAL = .793382 #WELLS: 5
RRC#, WELL#.....: 7358 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				413	1,811	0	70.65	3.02	3.02	.00	23150
=====				=====	=====	=====	=====	=====	=====	=====	=====
				413	1,811	0					23,150
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4339	0	27489	35500	-8,011	-7,503	6735	
00				WARD COUNTY CENTRAL	1.000000	20,680	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	20,680	=====	=====	=====	=====	=====
32				GRANDFALLS-ROYALTY I	1.000000	20,680	=====	=====	=====	=====	=====

\$/BBLRESV: 19.28 EQUIP VAL: 13,941
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,672
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,063
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	20,680	WI TOTAL:	13,940	RI TOTAL:	6,740
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .001 De/Dt: 57.0 / 57.0
GAS: 6.0 D B: .001 De/Dt: 32.0 / 32.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,940
LAST YR RI VAL: 5,170
LAST YR 8/8 VAL: 19,110

LAST YR OIL PROD: 634
LAST YR GAS PROD: 2,859

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 1920 - ADOBE FULL WI DECIMAL = .792500 #WELLS: 28
RRC#, WELL#.....: 27563 - RRC DIST.: 08 FULL RI DECIMAL = .207500 DEPTH: 7892

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99125 EOR.....:
ALT RRC#: 27563 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,829,630
01 WARD COUNTY 1.000000 2,829,630
31 PECOS-BARSTOW ISD 1.000000 2,829,630

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 35,741 150,350 0 70.65 4.30 4.30 .00 2001143
2 26,571 110,598 0 72.37 4.39 4.39 .00 1523933
3 21,158 87,529 0 74.13 4.49 4.49 .00 1242991
4 17,582 72,440 0 75.93 4.59 4.59 .00 1057988
=====

101,052 420,917 0 5,826,055
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 512355 0 2513498 1868500 644,998 606,763 621854
2 384779 0 1908712 1524696 384,016 319,693 421630
3 311457 0 1554448 1321911 232,537 171,314 306585
4 263506 0 1321494 1213515 107,979 70,399 232714
=====

1472097 0 7298152 5928622 1,369,530 1,168,169 1582783
\$/BBLRESV: 11.64 EQUIP VAL: 78,682
\$/BBLPROD: 0 WI OIL VAL: 932,539 RI OIL VAL: 1,263,521
WI PAYOUT: 2.9 GAS VAL: 235,629 GAS VAL: 319,260
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 2,829,630 WI TOTAL: 1,246,850 RI TOTAL: 1,582,780
*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,868,500

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.8 D B: 1.000 De/Dt: 29.0 / 10.0
GAS: 495.0 D B: 1.000 De/Dt: 30.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 14 EQ SCH#: 51 VAL: 98,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,612,770
LAST YR RI VAL: 2,342,640
LAST YR 8/8 VAL: 4,955,410

LAST YR OIL PROD: 52,449
LAST YR GAS PROD: 200,461

REMARKS1: R=LC-99125 P-B-T
REMARKS2: W=LC-1920 F/27393
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 2500 - AMERICAN NATL LIFE #34,45 FULL WI DECIMAL = .800000 #WELLS: 6
RRC#, WELL#.....: 31768 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9188
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507700
OIL FIELD NAME...: ESTES BLOCK 34 (WOLFCAMP, GAS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	2,230	53,125	0	70.65	5.69	5.69	.00
ALT RRC#:	GRAPH.....:	2	1,466	34,994	0	72.37	5.81	5.81	.00
		=====	=====	=====					
			3,696	88,119	0				210,916

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	283,730	1	241825	0	367865	240608	127,257	119,187	86514
01	WARD COUNTY	1.000000	283,730	2	162652	0	247528	245420	2,108	1,732	51517
32	GRANDFALLS-ROYALTY I	1.000000	283,730		=====	=====	=====	=====	=====	=====	=====
					404477	0	615393	486028	129,365	120,919	138031

\$/BBLRESV:	14.02	EQUIP VAL:	24,785		
\$/BBLPROD:	0	WI OIL VAL:	41,443	RI OIL VAL:	47,308
WI PAYOUT:	.0	GAS VAL:	79,476	GAS VAL:	90,723
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	283,730	WI TOTAL:	145,700	RI TOTAL:	138,030

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.51	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.51	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
240,608		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	8.0 D	B: 1.000	De/Dt: 40.0 / 15.0
GAS:	190.0 D	B: 1.000	De/Dt: 40.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	4	EQ SCH#: 51	VAL: 28,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 229,210
LAST YR RI VAL: 147,950
LAST YR 8/8 VAL: 377,160

LAST YR OIL PROD: 2,783
LAST YR GAS PROD: 69,496

REMARKS1: #34
REMARKS2: #45-04/24/05
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST

RRC CO#: 475 WARD

LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 2700 - AMERICAN NATL LIFE #23,33,36

FULL WI DECIMAL = .800000

#WELLS: 3

RRC#, WELL#.....: 7341 - RRC DIST.: 08

FULL RI DECIMAL = .200000

DEPTH: 2500

OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,

OIL FIELD#.....: 95152001

OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
32	GRANDFALLS-ROYALTY I	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.43	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.43	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/29	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
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18,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /

GAS: D B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: 51 VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900

LAST YR RI VAL:

LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:

LAST YR GAS PROD:

REMARKS1: #38-PA-12/01

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 3500 - ARMSTRONG GREEN FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 7215 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 15.9 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 8,290
LAST YR 8/8 VAL: 19,440

LAST YR OIL PROD: 81
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 3700 - ATLANTIC ET AL FULL WI DECIMAL = .677813 #WELLS: 1
RRC#, WELL#.....: 14292 - RRC DIST.: 08 FULL RI DECIMAL = .322187 DEPTH: 2700

OPERATOR#, AGENT#: 671442 -
OPERATOR NAME....: POROSITY OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,400 .1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 15
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 4100 - ATLANTIC JOHNSON "A" FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 12991 - RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 2160

OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 2,930
01 WARD COUNTY 1.000000 2,930 \$/BBLRESV: .00 EQUIP VAL: 2,928
03 WARD COUNTY WATER IM 1.000000 2,930 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 2,930 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,930 WI TOTAL: 2,930 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 53 VAL: 3,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,930
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,930

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 4200 - ATLANTIC MILLER J FULL WI DECIMAL = .750000 #WELLS: 7
RRC#, WELL#.....: 7258 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH:

OPERATOR#, AGENT#: 449236 -
OPERATOR NAME....: K3 PRODUCTIONS LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 13,660
01 WARD COUNTY 1.000000 13,660
03 WARD COUNTY WATER IM 1.000000 13,660
32 GRANDFALLS-ROYALTY I 1.000000 13,660

8/8 VALUE: 13,660 WI TOTAL: 13,660 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,660
LAST YR RI VAL:
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD: 240
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 4400 - AVARY FULL WI DECIMAL = .760569 #WELLS: 4
RRC#, WELL#.....: 24654 - RRC DIST.: 08 FULL RI DECIMAL = .239431 DEPTH: 6800

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 23,420
01 WARD COUNTY 1.000000 23,420
30 M-W-P ISD 1.000000 23,420

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 23,422

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 23,420 WI TOTAL: 23,420 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,420
LAST YR RI VAL:
LAST YR 8/8 VAL: 23,420

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #12-12/19/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....:	4600 - AVARY "B"	FULL WI DECIMAL = .747812	#WELLS: 1
RRC#, WELL#.....:	24842 - RRC DIST... 08	FULL RI DECIMAL = .252188	DEPTH: 6800

OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE

OIL FIELD#.....: 76184333

OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.:.	ALT G\$ RRC:.	0	0	0	0
------------	---------------	---	---	---	---

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0

01	WARD COUNTY	1.000000	\$/BBLRESV:	.00	EQUIP VAL:	0		
30	M-W-P ISD	1.000000	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
			WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
			RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0
------------	---	-----------	---	-----------	---

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	.82
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	.82
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? Y	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
21,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE (RCNLD) :

LAST YR WI VAL: 5,860

LAST YR RI VAL:

LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:

LAST YR GAS PROD:

REMARKS1: PLUGGED 2022

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 5200 - AVARY G Q FULL WI DECIMAL = .770508 #WELLS: 1
RRC#, WELL#.....: 24347 - RRC DIST.: 08 FULL RI DECIMAL = .229492 DEPTH: 6515

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 2022
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 5450 - AVARY G Q "132" (W 1) FULL WI DECIMAL = .785937 #WELLS: 2
RRC#, WELL#.....: 28072 - RRC DIST.: 08 FULL RI DECIMAL = .214063 DEPTH: 6800
OPERATOR#, AGENT#: 020522 - 574
OPERATOR NAME....: AMTEX ENERGY, INC.
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
31,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: .001	De/Dt: 30.9 / 30.9
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 93
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 5775 - BARBARA FULL WI DECIMAL = .758499 #WELLS: 1
RRC#, WELL#.....: 29973 - RRC DIST.: 08 FULL RI DECIMAL = .241501 DEPTH: 6306
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME.....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99474 EOR.....:
ALT RRC#: 29973 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	99,780	1	1,090	319	0	70.65	4.33	4.33	.00	58411
01	WARD COUNTY	1.000000	99,780	2	918	259	0	72.37	4.44	4.44	.00	50391
31	PECOS-BARSTOW ISD	1.000000	99,780	3	780	219	0	74.13	4.53	4.53	.00	43857
				4	663	186	0	75.93	4.64	4.64	.00	38184
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					3,451	983	0					190,843

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1048	0	59459	33500	25,959	24,102	17654
2	872	0	51263	34170	17,093	13,681	13235
3	752	0	44609	34853	9,756	6,731	10015
4	655	0	38839	35550	3,289	1,956	7583
	=====	=====	=====	=====	=====	=====	=====
	3327	0	194170	138073	56,097	46,470	48487
	\$/BBLRESV: 17.45		EQUIP VAL: 4,817				
	\$/BBLPROD: 0		WI OIL VAL: 45,674		RI OIL VAL: 47,656		
	WI PAYOUT: 2.8		GAS VAL: 796		GAS VAL: 831		
	RI PAYOUT: 2.9		PRD VAL: 0		PRD VAL: 0		
			=====		=====		
	8/8 VALUE: 99,780		WI TOTAL: 51,290		RI TOTAL: 48,490		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/47 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 17.0 / 15.0
GAS: 1.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,740
LAST YR RI VAL: 39,450
LAST YR 8/8 VAL: 70,190

LAST YR OIL PROD: 1,044
LAST YR GAS PROD: 283

REMARKS1: R=LC-99474 P-B-T
REMARKS2: W=LC-5775
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 6100 - BARKER "B" FULL WI DECIMAL = .750000 #WELLS: 23
RRC#, WELL#.....: 7317 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3001
OPERATOR#, AGENT#: 875462 - 574
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,196	234	0	70.65	5.36	5.36	.00	63373
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,196	234	0					63,373
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				941	0	64314	116500	-52,186	-48,454	19991	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	74,830								
01	WARD COUNTY	1.000000	74,830	941	0	64314	116500	52,186-	48,454-	19991	
32	GRANDFALLS-ROYALTY I	1.000000	74,830								

\$/BBLRESV: 53.23 EQUIP VAL: 54,836
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 19,698
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 292
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 74,830 WI TOTAL: 54,840 RI TOTAL: 19,990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

116,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.8 D B: 1.000 De/Dt: 51.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 54.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 50,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 3 EQ SCH#: 51 VAL: 9,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,580
LAST YR RI VAL:
LAST YR 8/8 VAL: 57,580

LAST YR OIL PROD: 3,298
LAST YR GAS PROD: 1,167

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 6150 - BARSTOW 10 FULL WI DECIMAL = .844997 #WELLS: 7
RRC#, WELL#.....: 54848 - RRC DIST.: 08 FULL RI DECIMAL = .155003 DEPTH: 6520
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99595 EOR.....:
ALT RRC#: 54848 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	6,761,540	1	36,815	255,065	0	70.65	3.96	3.96	.00	2197820
01	WARD COUNTY	1.000000	6,761,540	2	28,557	212,732	0	72.37	4.04	4.04	.00	1746330
31	PECOS-BARSTOW ISD	1.000000	6,761,540	3	23,331	182,472	0	74.13	4.14	4.14	.00	1461445

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	853495	0	3051315	992000	2,059,315	1,928,734	526542
2	726222	0	2472552	1011840	1,460,712	1,200,077	377584
3	638340	0	2099785	1032076	1,067,709	769,465	283767
4	567430	0	1833062	1052718	780,344	493,310	219225
5	504166	0	1618819	1073773	545,046	302,244	171328
6	449792	0	1431690	1095248	336,442	163,655	134093
7	391317	0	1235780	1095248	140,532	59,965	102429
4130762	0	13743003	7352903	6,390,100	4,917,450	1814968	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 26.69 EQUIP VAL: 29,129
\$ / BBL PROD: 0 WI OIL VAL: 3,439,397 RI OIL VAL: 1,269,438
WI PAYOUT: 3.5 GAS VAL: 1,478,048 GAS VAL: 545,529
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,761,540 WI TOTAL: 4,946,570 RI TOTAL: 1,814,970

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
992,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.9 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 773.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,489,910
LAST YR RI VAL: 1,569,130
LAST YR 8/8 VAL: 6,059,040

LAST YR OIL PROD: 50,925
LAST YR GAS PROD: 305,123

REMARKS1: FR RRC 25319 TY21
REMARKS2: W=LC-6150
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 6300 - BARSTOW 9 FULL WI DECIMAL = .849818 #WELLS: 3
RRC#, WELL#.....: 54818 - RRC DIST.: 08 FULL RI DECIMAL = .150182 DEPTH: 6500
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME.....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	43,138	270,764	0	70.65	3.70	3.70	.00	2589990
ALT JOB#:	UNIT.....:	2	23,678	186,827	0	72.37	3.78	3.78	.00	1456228
ALT LSE#:	EOR.....:	3	16,408	128,911	0	74.13	3.87	3.87	.00	1033655
ALT RRC#:	GRAPH.....:	4	12,570	88,949	0	75.93	3.96	3.96	.00	811100
		=====	=====	=====						=====
			95,794	675,451	0					5,890,973

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	4,718,160	1	851370	0	3441360	987000	2,454,360	2,298,729	572114
01	WARD COUNTY	1.000000	4,718,160	2	600147	0	2056375	1006740	1,049,635	862,348	302536
30	M-W-P ISD	.500000	2,359,090	3	423962	0	1457617	1026874	430,743	310,423	189775
31	PECOS-BARSTOW ISD	.500000	2,359,090	4	299338	0	1110438	1047412	63,026	39,843	127942
				=====	=====	=====	=====	=====	=====	=====	=====
					2174817	0	8065790	4068026	3,997,764	3,511,343	1192367
					\$/BBLRESV: 31.50		EQUIP VAL: 14,452				
					\$/BBLPROD: 0		WI OIL VAL: 2,564,562		RI OIL VAL: 870,863		
					WI PAYOUT: 2.1		GAS VAL: 946,777		GAS VAL: 321,503		
					RI PAYOUT: 2.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 4,718,160		WI TOTAL: 3,525,790		RI TOTAL: 1,192,370		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

987,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 181.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 888.0 D B: .001 De/Dt: 31.0 / 31.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 933,140
LAST YR RI VAL: 200,350
LAST YR 8/8 VAL: 1,133,490

LAST YR OIL PROD: 51,039
LAST YR GAS PROD: 207,982

REMARKS1: R=LC-99615 FR RRC 30695 TY22
REMARKS2: W=LC-6300
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 7800 - BARSTOW 11 FULL WI DECIMAL = .797239 #WELLS: 9
RRC#, WELL#.....: 54850 - RRC DIST.: 08 FULL RI DECIMAL = .202761 DEPTH: 6535
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99660 EOR.....:
ALT RRC#: 54850 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,249,660	--						
01	WARD COUNTY	1.000000	2,249,660	1	340889	0	1924239	800000	1,124,239	1,052,951
31	PECOS-BARSTOW ISD	1.000000	2,249,660	2	259714	0	1161678	816000	345,678	283,998
				3	211309	0	854428	832320	22,108	15,933
					811912	0	3940345	2448320	1,492,025	1,352,882
								</		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

800,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.5 D B: 1.000 De/Dt: 54.0 / 14.0
GAS: 345.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 628,160
LAST YR RI VAL: 513,210
LAST YR 8/8 VAL: 1,141,370

LAST YR OIL PROD: 28,165
LAST YR GAS PROD: 125,969

REMARKS1: FR RRC 33996 TY21 P-B-T
REMARKS2: W=LC-7800 #3-05/14/05
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 8000 - BARSTOW 13 FULL WI DECIMAL = .742570 #WELLS: 4
RRC#, WELL#.....: 54851 - RRC DIST.: 08 FULL RI DECIMAL = .257430 DEPTH: 6418
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC: 32889
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99703 EOR.....:
ALT RRC#: 54851 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,019,100
01 WARD COUNTY 1.000000 3,019,100
31 PECOS-BARSTOW ISD 1.000000 3,019,100

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 25,738 79,874 0 70.65 .64 .64 .00 1350282
2 16,188 58,127 0 72.37 .66 .66 .00 869940
3 11,835 45,722 0 74.13 .67 .67 .00 651478
4 9,332 37,690 0 75.93 .68 .68 .00 526169
5 7,707 32,064 0 77.76 .70 .70 .00 445019
6 6,563 27,575 0 79.65 .72 .72 .00 388173

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 37960 0 1388242 344000 1,044,242 978,027 452739
2 28488 0 898428 350880 547,548 449,849 259292
3 22748 0 674226 357897 316,329 227,968 172199
4 19031 0 545200 365055 180,145 113,882 123227
5 16667 0 461686 372357 89,329 49,536 92346
6 14743 0 402916 379804 23,112 11,243 71320
=====

139637 0 4370698 2169993 2,200,705 1,830,505 1171123
\$/BBLRESV: 30.85 EQUIP VAL: 17,478
\$/BBLPROD: 0 WI OIL VAL: 1,772,022 RI OIL VAL: 1,133,707
WI PAYOUT: 2.8 GAS VAL: 58,481 GAS VAL: 37,415
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,019,100 WI TOTAL: 1,847,980 RI TOTAL: 1,171,120
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .96
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

344,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.6 D B: 1.000 De/Dt: 44.0 / 14.0
GAS: 265.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,690
LAST YR RI VAL: 79,920
LAST YR 8/8 VAL: 111,610

LAST YR OIL PROD: 34,896
LAST YR GAS PROD: 96,631

REMARKS1: FR RRC 25645 TY21 P-B-T
REMARKS2: W=LC-8000 FM#32889-01/2005
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 8300 - BARSTOW 16 FULL WI DECIMAL = .817450 #WELLS: 3
RRC#, WELL#.....: 54853 - RRC DIST.: 08 FULL RI DECIMAL = .182550 DEPTH: 6530
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99706 EOR.....:
ALT RRC#: 54853 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	57,780	1	2,388	2,566	0	70.65	4.14	4.14	.00	137914
01	WARD COUNTY	1.000000	57,780	2	1,850	2,053	0	72.37	4.24	4.24	.00	109444
31	PECOS-BARSTOW ISD	1.000000	57,780		4,238	4,619	0					247,358

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
8684	0	146598	146596	2	2	30796
7116	0	116560	149527	-32,967	-27,085	21670
15800	0	263158	296123	32,965-	27,083-	52466
\$/BBLRESV: 7.35		EQUIP VAL:		5,311		
\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:	49,316
WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	3,150
RI PAYOUT: 1.8		PRD VAL:		0	PRD VAL:	0
8/8 VALUE:	57,780	WI TOTAL:		5,310	RI TOTAL:	52,470

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

146,596

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 8.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,100
LAST YR RI VAL: 22,640
LAST YR 8/8 VAL: 35,740

LAST YR OIL PROD: 2,833
LAST YR GAS PROD: 2,853

REMARKS1: FR RRC 30932 TY21 P-B-T
REMARKS2: W=LC-8300
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 8500 - BARSTOW 18 FULL WI DECIMAL = .789971 #WELLS: 5
RRC#, WELL#.....: 54846 - RRC DIST.: 08 FULL RI DECIMAL = .210029 DEPTH: 6515

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99709 EOR.....:
ALT RRC#: 54846 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				13,030	54,400	0	70.65	4.19	4.19	.00	727223
=====				=====	=====	=====	=====	=====	=====	=====	=====
				13,030	54,400	0					727,223
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				180063	0	907286	824500	82,786	77,537	226919	
00				WARD COUNTY CENTRAL	1.000000	332,340					
01				WARD COUNTY	1.000000	332,340					
31				PECOS-BARSTOW ISD	1.000000	332,340					

\$/BBLRESV: 6.04 EQUIP VAL: 27,883
\$/BBLPROD: 0 WI OIL VAL: 62,149 RI OIL VAL: 181,884
WI PAYOUT: .0 GAS VAL: 15,388 GAS VAL: 45,035
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 332,340 WI TOTAL: 105,420 RI TOTAL: 226,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

824,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.1 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 167.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 348,500
LAST YR RI VAL: 452,110
LAST YR 8/8 VAL: 800,610

LAST YR OIL PROD: 17,865
LAST YR GAS PROD: 74,897

REMARKS1: FR RRC 30315 TY21 P-B-T
REMARKS2: W=LC-8500
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 8805 - BARSTOW 23 FULL WI DECIMAL = .780005 #WELLS: 9
RRC#, WELL#.....: 54815 - RRC DIST.: 08 FULL RI DECIMAL = .219995 DEPTH: 6500
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	28,052	175,731	0	70.65	5.71	5.71	.00	1545871
ALT JOB#: 519500	UNIT.....:	2	23,637	149,592	0	72.37	5.85	5.85	.00	1334284
ALT LSE#: 99718	EOR.....:	3	20,424	130,145	0	74.13	5.98	5.98	.00	1180952
ALT RRC#: 54815	GRAPH.....:	4	17,769	113,226	0	75.93	6.12	6.12	.00	1052383
		5	15,459	98,507	0	77.76	6.26	6.26	.00	937638

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	105,341	667,201	0				6,051,128
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00	WARD COUNTY CENTRAL	1.000000	4,334,650	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,334,650	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	.260000	1,127,010	--	----	----	----	----	----	----
31	PECOS-BARSTOW ISD	.740000	3,207,640	1	782676	0	2328547	1215500	1,113,047	1,042,469
				2	682593	0	2016877	1239810	777,067	638,415
				3	607052	0	1788004	1264606	523,398	377,197
				4	540499	0	1592882	1289898	302,984	191,537
				5	480993	0	1418631	1315695	102,936	57,081
				=====	=====	=====	=====	=====	=====	=====
				3093813	0	9144941	6325509	2,819,432	2,306,699	1986662

\$/BBLRESV:	18.58	EQUIP VAL:	41,291		
\$/BBLPROD:	0	WI OIL VAL:	1,526,322	RI OIL VAL:	1,314,556
WI PAYOUT:	2.9	GAS VAL:	780,375	GAS VAL:	672,104
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 4,334,650 WI TOTAL: 2,347,990 RI TOTAL: 1,986,660

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,215,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.5 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 526.0 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 54,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,976,980
LAST YR RI VAL: 1,775,410
LAST YR 8/8 VAL: 3,752,390

LAST YR OIL PROD: 30,910
LAST YR GAS PROD: 204,203

REMARKS1: FR RRC 27483 TY21 P-B-T
REMARKS2: W=LC-8805(MWP=26
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 8850 - BARSTOW 26 FULL WI DECIMAL = .770695 #WELLS: 7
RRC#, WELL#.....: 54814 - RRC DIST.: 08 FULL RI DECIMAL = .229305 DEPTH: 6500
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99719 EOR.....:
ALT RRC#: 54814 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	1.000000	6,636,470	1	35,424	107,895	0	70.65	5.71	5.71	1928823
01	WARD COUNTY	1.000000	6,636,470	2	29,848	89,990	0	72.37	5.85	5.85	1664778
31	PECOS-BARSTOW ISD	1.000000	6,636,470	3	25,789	77,188	0	74.13	5.98	5.98	1473367
				4	22,436	67,154	0	75.93	6.12	6.12	1312929
				5	19,519	58,424	0	77.76	6.26	6.26	1169759
				6	16,982	50,829	0	79.65	6.40	6.40	1042455
				7	14,774	44,221	0	79.65	6.40	6.40	906915
				8	12,853	38,472	0	79.65	6.40	6.40	788992
				=====	=====	=====					=====
					177,625	534,173	0				10,288,018

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	474810	0	2403633	878000	1,525,633	1,428,893	672759
2	405726	0	2070504	895560	1,174,944	965,298	512852
3	355741	0	1829108	913471	915,637	659,871	400934
4	316742	0	1629671	931740	697,931	441,211	316125
5	281870	0	1451629	950374	501,255	277,960	249192
6	250711	0	1293166	969382	323,784	157,498	196453
7	218118	0	1125033	969383	155,650	66,416	151248
8	189761	0	978753	969383	9,370	3,508	116443
	=====	=====	=====	=====	=====	=====	=====
	2493479	0	12781497	7477293	5,304,204	4,000,655	2616006

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.52 EQUIP VAL: 19,816
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,220,183 RI OIL VAL: 2,105,660
WI PAYOUT: 3.6 GAS VAL: 780,468 GAS VAL: 510,344
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
878,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 106.7 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 327.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,575,560
LAST YR RI VAL: 2,359,530
LAST YR 8/8 VAL: 5,935,090

LAST YR OIL PROD: 38,707
LAST YR GAS PROD: 119,041

REMARKS1: FR RRC 26481 TY21 P-B-T
REMARKS2: W=LC-8850
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 8895 - BARSTOW 30 FULL WI DECIMAL = .845599 #WELLS: 7
RRC#, WELL#.....: 54817 - RRC DIST.: 08 FULL RI DECIMAL = .154401 DEPTH: 6510
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99721 EOR.....:
ALT RRC#: 54817 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,210	147,822	0	79.65	4.87	4.87	.00	1091775
---	-----	-----	-----	8	13,941	133,040	0	79.65	4.87	4.87	.00	938954
00	WARD COUNTY CENTRAL	1.000000	9,478,360	=====	=====	=====						=====
01	WARD COUNTY	1.000000	9,478,360		216,108	1,589,513	0					13,674,994
31	PECOS-BARSTOW ISD	1.000000	9,478,360									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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1	1040857	0	4077879	1260000	2,817,879	2,639,197	700456
2	943969	0	3281656	1285200	1,996,456	1,640,229	498842
3	866852	0	2785742	1310904	1,474,838	1,062,871	374740
4	799029	0	2438987	1337122	1,101,865	696,566	290351
5	734560	0	2175751	1363864	811,887	450,216	229213
6	676380	0	1945897	1391141	554,756	269,849	181417
7	608741	0	1700516	1391141	309,375	132,010	140301
8	547868	0	1486822	1391141	95,681	35,813	108556
	=====	=====	=====	=====	=====	=====	=====
	6218256	0	19893250	10730513	9,162,737	6,926,751	2523876

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.06 EQUIP VAL: 27,742
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,761,573 RI OIL VAL: 1,734,958
WI PAYOUT: 3.6 GAS VAL: 2,165,171 GAS VAL: 788,916
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.51
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
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1,400,000			
-----	-----	-----	-----

10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 164.9 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 827.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,652,060
LAST YR RI VAL: 1,838,340
LAST YR 8/8 VAL: 8,490,400

LAST YR OIL PROD: 73,482
LAST YR GAS PROD: 308,678

REMARKS1: FR RRC 27381 TY21 P-B-T
REMARKS2: W=LC-8895 #2-04/22/05
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 9300 - BEATY #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30409 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7432
OPERATOR#, AGENT#: 427402 -

OPERATOR NAME....: JJH ENERGY COMPANY
GAS FIELD#.....: 95138464
GAS FIELD NAME...: WARD, SOUTH (PENN. LIME, UP.)

ALT FRZ.:	ALT G\$ RRC:	1	0	8,031	0	70.89	3.91	3.91	.00	0
ALT JOB#:	UNIT.....:	2	0	6,427	0	72.61	4.00	4.00	.00	0
ALT LSE#:	HCG.....:	3	0	5,357	0	74.39	4.09	4.09	.00	0
ALT RRC#:	GRAPH.....:	4	0	4,594	0	76.19	4.18	4.18	.00	0
		5	0	3,997	0	78.03	4.28	4.28	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	28,406	0				0
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00	WARD COUNTY CENTRAL	1.000000	51,930	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	51,930	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	51,930							

1	23551	0	23551	11000	12,551	11,755	7385
2	19281	0	19281	11220	8,061	6,623	5350
3	16433	0	16433	11444	4,989	3,595	4036
4	14402	0	14402	11672	2,730	1,725	3130
5	12830	0	12830	11906	924	512	2468
	86497	0	86497	57242	29,255	24,210	22369

\$/BBLRESV:	.00	EQUIP VAL:	5,352
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	24,210
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,320
LAST YR RI VAL: 11,600
LAST YR 8/8 VAL: 26,920

LAST YR OIL PROD:
LAST YR GAS PROD: 6,089

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9550 - BECKEN STATE FULL WI DECIMAL = .710938 #WELLS: 1
RRC#, WELL#.....: 24360 - RRC DIST.: 08 FULL RI DECIMAL = .289062 DEPTH: 2465

OPERATOR#, AGENT#: 885568 -
OPERATOR NAME....: VIDONIA OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9600 - BENNETT W# 1 FULL WI DECIMAL = .790033 #WELLS: 4
RRC#, WELL#.....: 20490 - RRC DIST.: 08 FULL RI DECIMAL = .209967 DEPTH: 2610
OPERATOR#, AGENT#: 449236 -

OPERATOR NAME....: K3 PRODUCTIONS LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 15,610
01 WARD COUNTY 1.000000 15,610
32 GRANDFALLS-ROYALTY I 1.000000 15,610

\$/BBLRESV: .00 EQUIP VAL: 15,614
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 262
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 10000 - BENNETT FULL WI DECIMAL = .790033 #WELLS: 7
RRC#, WELL#.....: 23987 - RRC DIST.: 08 FULL RI DECIMAL = .209967 DEPTH:

OPERATOR#, AGENT#: 423656 - 574
OPERATOR NAME....: INCLINE ENERGY
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	1	2,602	0	0	70.65	5.36	5.36	.00	145233
ALT JOB#:	UNIT.....:	2	2,213	0	0	72.37	5.48	5.48	.00	126528
ALT LSE#:	EOR.....:	3	1,925	0	0	74.13	5.60	5.60	.00	112738
ALT RRC#:	GRAPH.....:	4	1,694	0	0	75.93	5.73	5.73	.00	101618
		5	1,491	0	0	77.76	5.86	5.86	.00	91597

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	9,925	0	0				577,714
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00	WARD COUNTY CENTRAL	1.000000	243,300	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	243,300	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	243,300							

1	0	0	145233	82500	62,733	58,755	36310
2	0	0	126528	84150	42,378	34,816	27994
3	0	0	112738	85833	26,905	19,390	22074
4	0	0	101618	87549	14,069	8,894	17608
5	0	0	91597	89301	2,296	1,273	14046
0	0	577714	429333	148,381	123,128	118032	

\$/BBLRESV:	15.70	EQUIP VAL:	2,141
\$/BBLPROD:	0	WI OIL VAL:	123,128
WI PAYOUT:	2.7	GAS VAL:	0
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 243,300 WI TOTAL: 125,270 RI TOTAL: 118,030

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
82,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 2,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 104,350
LAST YR RI VAL: 93,160
LAST YR 8/8 VAL: 197,510

LAST YR OIL PROD: 2,657
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 10100 - BENTLEY FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 7228 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700
OPERATOR#, AGENT#: 891734 -

OPERATOR NAME....: WALBET, INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 28,300
01 WARD COUNTY 1.000000 28,300
32 GRANDFALLS-ROYALTY I 1.000000 28,300

\$/BBLRESV: .00 EQUIP VAL: 28,301
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,300 WI TOTAL: 28,300 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .001 De/Dt: 9.7 / 9.7
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 28,300

LAST YR OIL PROD: 161
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 11050 - BLACK "A" FULL WI DECIMAL = .726562 #WELLS: 1
RRC#, WELL#.....: 26559 - RRC DIST.: 08 FULL RI DECIMAL = .273438 DEPTH: 6642
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500 .2

20.5 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 11100 - BLACK W D FULL WI DECIMAL = .812500 #WELLS: 9
RRC#, WELL#.....: 7198 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2700

OPERATOR#, AGENT#: 421790 - 574
OPERATOR NAME.....: ICE BROTHERS, INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	112,400
01	WARD COUNTY	1.000000	112,400
32	GRANDFALLS-ROYALTY I	1.000000	112,400

YR	8/8 ANNUAL OIL	8/8 ANNUAL PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRDCTN	PRD	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,066		643		0	70.65	2.14	2.14	.00	61192
2	791		517		0	72.37	2.20	2.20	.00	46511
3	630		433		0	74.13	2.24	2.24	.00	37945
4	521		372		0	75.93	2.29	2.29	.00	32142
=====										=====
	3,008		1,965		0					177,790
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV	WI NET REVENUE	PV	RI NET REVENUE	
1	1118	0	62310	29500	32,810		30,730		13527	
2	924	0	47435	30090	17,345		14,250		9112	
3	788	0	38733	30691	8,042		5,796		6585	
4	692	0	32834	31305	1,529		966		4940	
=====										=====
	3522	0	181312	121586	59,726		51,742		34164	
\$/BBLRESV: 20.76		EQUIP VAL:		26,495						
\$/BBLPROD: 0		WI OIL VAL:		50,737		RI OIL VAL:		33,500		
WI PAYOUT: .0		GAS VAL:		1,005		GAS VAL:		664		
RI PAYOUT: 3.0		PRD VAL:		0		PRD VAL:		0		
=====										
8/8 VALUE:		112,400		WI TOTAL:		78,240		RI TOTAL:		34,160

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.21	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.21	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
29,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 8 EQ SCH#: 51 VAL: 32,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,530
LAST YR RI VAL: 14,070
LAST YR 8/8 VAL: 54,600

LAST YR OIL PROD: 1,290
LAST YR GAS PROD: 609

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 11200 - BLACK FULL WI DECIMAL = .867188 #WELLS: 1
RRC#, WELL#.....: 19590 - RRC DIST.: 08 FULL RI DECIMAL = .132812 DEPTH: 6602
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 55170333
OIL FIELD NAME...: LOVELADY (6200)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300 .4

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 43
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 11600 - BLACK D W# 1 FULL WI DECIMAL = .835105 #WELLS: 1
RRC#, WELL#.....: 282407 - 1 RRC DIST.: 08 FULL RI DECIMAL = .164895 DEPTH: 18444

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	2,776	0	70.89	2.10	2.10	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	2,776	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4868	0	4868	12630	-7,762	-7,270	904	
00				WARD COUNTY CENTRAL	1.000000	9,270	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	9,270	4868	0	4868	12630	7,762-
30				M-W-P ISD	1.000000	9,270					7,270-

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 904
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,270 WI TOTAL: 8,370 RI TOTAL: 900

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,630

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 2,584

REMARKS1: P#-819125
REMARKS2: 475-10881 FM #43028
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 11800 - BLAIR W# 1U FULL WI DECIMAL = .852306 #WELLS: 1
RRC#, WELL#.....: 161767 - 1-U RRC DIST.: 08 FULL RI DECIMAL = .147694 DEPTH: 7980

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 69873100
GAS FIELD NAME...: PAYTON (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
03 WARD COUNTY WATER IM 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

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WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 11900 - BLAIR "A" FULL WI DECIMAL = .781250 #WELLS: 4
RRC#, WELL#.....: 4674 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 2400

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
03 WARD COUNTY WATER IM 1.000000 7,810
32 GRANDFALLS-ROYALTY I 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

67,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 12100 - BLAIR R G FULL WI DECIMAL = .843750 #WELLS: 5
RRC#, WELL#.....: 4675 - RRC DIST.: 08 FULL RI DECIMAL = .156250 DEPTH: 2355
OPERATOR#, AGENT#: 507478 -

OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 136,570
01 WARD COUNTY 1.000000 136,570
03 WARD COUNTY WATER IM 1.000000 136,570
32 GRANDFALLS-ROYALTY I 1.000000 136,570

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,105	0	0	70.65	5.36	5.36	.00	65870
2	943	0	0	72.37	5.48	5.48	.00	57582
3	820	0	0	74.13	5.60	5.60	.00	51289
4	713	0	0	75.93	5.73	5.73	.00	45679
5	620	0	0	77.76	5.86	5.86	.00	40678
6	539	0	0	79.65	5.99	5.99	.00	36223
=====				=====	=====	=====	=====	=====
4,740				0	0			297,321

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	0	0	65870	29000	36,870	34,532	11475		
2	0	0	57582	29580	28,002	23,006	8877		
3	0	0	51289	30171	21,118	15,219	6997		
4	0	0	45679	30775	14,904	9,422	5515		
5	0	0	40678	31390	9,288	5,150	4346		
6	0	0	36223	32018	4,205	2,045	3425		
=====				=====	=====	=====	=====		
0				0	297321	182934	114,387	89,374	40635

\$/BBLRESV: 22.35 EQUIP VAL: 6,554
\$/BBLPROD: 0 WI OIL VAL: 89,374 RI OIL VAL: 40,635
WI PAYOUT: 3.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 136,570 WI TOTAL: 95,930 RI TOTAL: 40,640
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			

100.0 99			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .600 De/Dt: 15.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 53 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 126,540
LAST YR RI VAL: 44,500
LAST YR 8/8 VAL: 171,040

LAST YR OIL PROD: 1,221
LAST YR GAS PROD:

REMARKS1: #3-PA-12/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 12750 - BRAVO "103" #1 FULL WI DECIMAL = .250000 #WELLS: 1
RRC#, WELL#.....: 43019 - 1 RRC DIST.: 08 FULL RI DECIMAL = .750000 DEPTH: 19298
OPERATOR#, AGENT#: 149441 -

OPERATOR NAME....: CHISOS OPERATING, IN
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	415,420	1	0	129,506	0	70.89	2.59	2.59	.00	0
01	WARD COUNTY	1.000000	415,420	2	0	67,383	0	72.61	2.65	2.65	.00	0
30	M-W-P ISD	1.000000	415,420									

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	83855	0	83855	31500	52,355	49,035	236652
01	44641	0	44641	32130	12,511	10,279	111492
30							
	128496	0	128496	63630	64,866	59,314	348144

\$/BBLRESV:	.00	EQUIP VAL:	7,967				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	59,314	GAS VAL:	348,144		
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	415,420	WI TOTAL:	67,280	RI TOTAL:	348,140		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 573.0 D B: 1.000 De/Dt: 59.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 104,230
LAST YR RI VAL: 563,010
LAST YR 8/8 VAL: 667,240

LAST YR OIL PROD: 15
LAST YR GAS PROD: 217,213

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 13000 - BRICTSON J O W# 1B FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 140997 - 1B RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7020
OPERATOR#, AGENT#: 421790 - 574

OPERATOR NAME....: ICE BROTHERS, INC.
GAS FIELD#.....: 69873300
GAS FIELD NAME...: PAYTON (DEVONIAN, MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	26587	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
ALT JOB#:	UNIT.....:		1	353	13,226	0	70.89	1.71	1.71	.00	21896
ALT LSE#:	HCG.....:		2	224	10,256	0	72.61	1.75	1.75	.00	14232
ALT RRC#:	GRAPH.....:		3	163	8,380	0	74.39	1.79	1.79	.00	10610
			=====	=====	=====						=====
				740	31,862	0					46,738

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	50,340	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	50,340	1	19789	0	41685	19000	22,685	21,246	5602
03	WARD COUNTY WATER IM	1.000000	50,340	2	15705	0	29937	19380	10,557	8,674	3560
32	GRANDFALLS-ROYALTY I	1.000000	50,340	3	13125	0	23735	19767	3,968	2,859	2498
					=====	=====	=====	=====	=====	=====	=====
					48619	0	95357	58147	37,210	32,779	11660
					\$/BBLRESV: 24.81		EQUIP VAL: 5,901				
					\$/BBLPROD: 0		WI OIL VAL: 16,066		RI OIL VAL: 5,715		
					WI PAYOUT: .0		GAS VAL: 16,713		GAS VAL: 5,945		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 50,340		WI TOTAL: 38,680		RI TOTAL: 11,660		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.56		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.56		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.3 D	B: 1.000	De/Dt: 42.0 / 16.0
GAS:	42.0 D	B: 1.000	De/Dt: 25.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	20,590
LAST YR	RI VAL:	6,400
LAST YR	8/8 VAL:	26,990

LAST YR	OIL PROD:	627
LAST YR	GAS PROD:	15,579

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 13200 - BRILLHART EDNA FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 7238 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700
OPERATOR#, AGENT#: 355717 -

OPERATOR NAME....: HARD ROCK O&G
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
32 GRANDFALLS-ROYALTY I 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 15.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 31
LAST YR GAS PROD:

REMARKS1: W/O-6/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 13700 - BROWN FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 13514 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3075
OPERATOR#, AGENT#: 477311 -

OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 24,400
01 WARD COUNTY 1.000000 24,400
32 GRANDFALLS-ROYALTY I 1.000000 24,400

\$/BBLRESV: .00 EQUIP VAL: 24,398
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,800

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 53.9 / 53.9
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 13800 - BROWN FULL WI DECIMAL = .762156 #WELLS: 4
RRC#, WELL#.....: 7216 - RRC DIST.: 08 FULL RI DECIMAL = .237844 DEPTH: 2700

OPERATOR#, AGENT#: 875462 - 574
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 8.7 / 8.7
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 44
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 14200 - BURKHOLDER "A" UNIT W# 1 FULL WI DECIMAL = .748390 #WELLS: 1
RRC#, WELL#.....: 138258 - 1 RRC DIST.: 08 FULL RI DECIMAL = .251610 DEPTH: 14220
OPERATOR#, AGENT#: 124807 - 40
OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 60950900
GAS FIELD NAME...: MI VIDA (PERMO-PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100140 HCG.....:
ALT RRC#: 138258 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	5,944	0	70.89	2.67	2.67	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	5,944	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11877	0	11877	69500	-57,623	-53,969	3756	
00				WARD COUNTY CENTRAL	1.000000	11,200	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	11,200	11877	0	11877	69500	57,623-
31				PECOS-BARSTOW ISD	1.000000	11,200					53,969-

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,756
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,200 WI TOTAL: 7,440 RI TOTAL: 3,760

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

69,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,930
LAST YR 8/8 VAL: 12,370

LAST YR OIL PROD:
LAST YR GAS PROD: 5,503

REMARKS1: R=LC-100140 P-B-T
REMARKS2: W=LC-14200
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 14350 - BUSH EXXON FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 28758 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2310
OPERATOR#, AGENT#: 491588 -
OPERATOR NAME....: LDF ENERGY, LLC
OIL FIELD#.....: 64995001
OIL FIELD NAME...: NETTERVILLE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 23,420
01 WARD COUNTY 1.000000 23,420 \$/BBLRESV: .00 EQUIP VAL: 23,422
03 WARD COUNTY WATER IM 1.000000 23,420 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 23,420 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,420 WI TOTAL: 23,420 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,420
LAST YR RI VAL:
LAST YR 8/8 VAL: 23,420

LAST YR OIL PROD: 13
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 14400 - BUTLER DOC TOWNSITE UNIT FULL WI DECIMAL = .898135 #WELLS: 3
RRC#, WELL#.....: 18427 - RRC DIST.: 08 FULL RI DECIMAL = .101865 DEPTH: 2000

OPERATOR#, AGENT#: 589981 -
OPERATOR NAME....: MOSAIC PECOS LLC
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	11,710						
01	WARD COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
03	WARD COUNTY WATER IM	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
11	CITY OF GRANDFALLS	1.000000	11,710	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
32	GRANDFALLS-ROYALTY I	1.000000	11,710	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
10,500		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	3	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 14850 - C S STATE FULL WI DECIMAL = .812500 #WELLS: 3
RRC#, WELL#.....: 24361 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2700

OPERATOR#, AGENT#: 885568 -
OPERATOR NAME....: VIDONIA OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 15100 - CAMPBELL ESTATE ET AL #1L FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 54039 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 16800
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	40,581	0	70.89	2.99	2.99	.00	0
				2	0	33,845	0	72.61	3.06	3.06	.00	0
				3	0	29,030	0	74.39	3.13	3.13	.00	0
				4	0	25,256	0	76.19	3.20	3.20	.00	0
				5	0	21,973	0	78.03	3.27	3.27	.00	0
				6	0	19,117	0	79.93	3.35	3.35	.00	0
				7	0	16,632	0	79.93	3.35	3.35	.00	0
				8	0	14,470	0	79.93	3.35	3.35	.00	0
00	WARD COUNTY CENTRAL	1.000000	275,990	9	0	12,589	0	79.93	3.35	3.35	.00	0
01	WARD COUNTY	1.000000	275,990	10	0	10,952	0	79.93	3.35	3.35	.00	0
30	M-W-P ISD	1.000000	275,990	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	224,445	0					0

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	113754	0	113754	31000	82,754	77,507	7134
				2	97093	0	97093	31620	65,473	53,791	5389
				3	85185	0	85185	32252	52,933	38,147	4184
				4	75768	0	75768	32897	42,871	27,102	3293
				5	67361	0	67361	33554	33,807	18,746	2591
				6	60039	0	60039	34226	25,813	12,556	2044
				7	52235	0	52235	34226	18,009	7,684	1573
				8	45445	0	45445	34226	11,219	4,199	1212
				9	39537	0	39537	34226	5,311	1,744	933
				10	34396	0	34396	34226	170	49	718
				=====	=====	=====	=====	=====	=====	=====	=====
					670813	0	670813	332453	338,360	241,525	29071

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.48	\$/BBLRESV: .00	EQUIP VAL: 5,392		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.48	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.1	GAS VAL: 241,525	GAS VAL: 29,071	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	RI PAYOUT: 5.0	PRD VAL: 0	PRD VAL: 0	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		=====	=====	=====
		8/8 VALUE: 275,990	WI TOTAL: 246,920	RI TOTAL: 29,070	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
31,000					
-----	-----	-----	-----		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 123.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 250,510
LAST YR RI VAL: 27,560
LAST YR 8/8 VAL: 278,070

LAST YR OIL PROD:
LAST YR GAS PROD: 49,833

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 15300 - CANNON W E FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 7294 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700

OPERATOR#, AGENT#: 449236 -
OPERATOR NAME....: K3 PRODUCTIONS LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,100

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 65
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 15400 - CAPRITO "98" FULL WI DECIMAL = .828125 #WELLS: 9
RRC#, WELL#.....: 34903 - RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 7050

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 00392300
OIL FIELD NAME...: ABRAXAS (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	353	0	67519	91500	-23,981	-22,460	13183			
00	WARD COUNTY CENTRAL	1.000000	39,200	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	39,200		353	0	67519	91500	23,981-	22,460-	13183			
30	M-W-P ISD	1.000000	39,200											

\$/BBLRESV:	23.50	EQUIP VAL:	26,024		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	13,114
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	69
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,200	WI TOTAL:	26,020	RI TOTAL:	13,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .32
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

91,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: 1.000 De/Dt: 67.0 / 15.0
GAS: 9.0 D B: 1.000 De/Dt: 59.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,330
LAST YR RI VAL:
LAST YR 8/8 VAL: 27,330

LAST YR OIL PROD: 1,462
LAST YR GAS PROD: 1,364

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 16100 - CAROLINE "H" FULL WI DECIMAL = .736812 #WELLS: 1
RRC#, WELL#.....: 25931 - RRC DIST.: 08 FULL RI DECIMAL = .263188 DEPTH: 6700

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933420
OIL FIELD NAME...: QUITO, WEST (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100567 EOR.....:
ALT RRC#: 25931 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
31 PECOS-BARSTOW ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/48 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 28.0 / 15.0
GAS: 2.0 D B: 1.000 De/Dt: 23.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 294
LAST YR GAS PROD: 638

REMARKS1: R=LC-100567 P-B-T
REMARKS2: W=LC-16100
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 16970 - CARSON STATE FULL WI DECIMAL = .833333 #WELLS: 2
RRC#, WELL#.....: 27806 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5215

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99800 EOR.....:
ALT RRC#: 27806 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	158,560
01	WARD COUNTY	1.000000	158,560
31	PECOS-BARSTOW ISD	1.000000	158,560

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	2,100		2,369		0		70.65	3.92		3.92		.00		123637	
2	1,784		1,454		0		72.37	4.01		4.01		.00		107590	
3	1,552		1,050		0		74.13	4.10		4.10		.00		95875	
4	1,350		821		0		75.93	4.19		4.19		.00		85421	
=====															=====
	6,786		5,694		0									412,523	
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE		REVENUE	
1	7739		0		131376		82500		48,876		45,776		24718		
2	4859		0		112449		84150		28,299		23,249		18723		
3	3588		0		99463		85833		13,630		9,823		14656		
4	2867		0		88288		87549		739		466		11512		
=====															=====
	19053		0		431576		340032		91,544		79,314		69609		

\$/BBLRESV: 13.41 EQUIP VAL: 9,635
\$/BBLPROD: 0 WI OIL VAL: 75,812 RI OIL VAL: 66,536
WI PAYOUT: 2.9 GAS VAL: 3,501 GAS VAL: 3,073
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 158,560 WI TOTAL: 88,950 RI TOTAL: 69,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

82,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.000 De/Dt: 16.0 / 13.0
GAS: 9.0 D B: 1.000 De/Dt: 46.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,710
LAST YR RI VAL: 50,300
LAST YR 8/8 VAL: 116,010

LAST YR OIL PROD: 2,159
LAST YR GAS PROD: 5,682

REMARKS1: R=LC-99800 P-B-T
REMARKS2: W=LC-16970
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 17000 - CARSON UNIT "B" FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 28383 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 5215
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100568 EOR.....:
ALT RRC#: 28383 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
31 PECOS-BARSTOW ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=LC-100568 P-B-T
REMARKS2: W=LC-17000
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 17005 - CARSON UNIT "A" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 28954 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5203
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99810 EOR.....:
ALT RRC#: 28954 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				616	3,979	0	70.65	3.92	3.92	.00	38080
=====				=====	=====	=====	=====	=====	=====	=====	=====
				616	3,979	0					38,080
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				13648	0	51728	42500	9,228	8,643	6952	
00				WARD COUNTY CENTRAL	1.000000	21,170					
01				WARD COUNTY	1.000000	21,170					
31				PECOS-BARSTOW ISD	1.000000	21,170					

\$/BBLRESV: 11.81 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 6,363 RI OIL VAL: 5,118
WI PAYOUT: .0 GAS VAL: 2,280 GAS VAL: 1,834
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 21,170 WI TOTAL: 14,220 RI TOTAL: 6,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
42,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 14.0 D B: 1.000 De/Dt: 38.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,760
LAST YR RI VAL: 16,500
LAST YR 8/8 VAL: 66,260

LAST YR OIL PROD: 941
LAST YR GAS PROD: 5,009

REMARKS1: R=LC-99810 P-B-T
REMARKS2: W=LC-17005
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 17100 - CASEY FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 7202 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH:
OPERATOR#, AGENT#: 631506 -
OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	58,740	--	----	----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	58,740	1	0	0	66270	37500	28,770	26,946	8906
32	GRANDFALLS-ROYALTY I	1.000000	58,740	2	0	0	50912	38250	12,662	10,403	6055
				3	0	0	41837	39015	2,822	2,034	4403
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	159019	114765	44,254	39,383	19364
					\$/BBLRESV: 17.85		EQUIP VAL: 0				
					\$/BBLPROD: 0		WI OIL VAL: 39,383		RI OIL VAL: 19,364		
					WI PAYOUT: 1.8		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 58,740		WI TOTAL: 39,380		RI TOTAL: 19,360		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 28.0 / 16.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 53 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 53 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,720
LAST YR RI VAL: 11,790
LAST YR 8/8 VAL: 39,510

LAST YR OIL PROD: 1,275
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 17600 - CLEMENTS FULL WI DECIMAL = .779817 #WELLS: 6
RRC#, WELL#.....: 25198 - RRC DIST.: 08 FULL RI DECIMAL = .220183 DEPTH: 2400
OPERATOR#, AGENT#: 931800 -

OPERATOR NAME....: WINERIDGE INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 15,610
01 WARD COUNTY 1.000000 15,610
32 GRANDFALLS-ROYALTY I 1.000000 15,610

\$/BBLRESV: .00 EQUIP VAL: 15,614
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 18100 - COOPER "43" W# 1L FULL WI DECIMAL = .860351 #WELLS: 1
RRC#, WELL#.....: 55978 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .139649 DEPTH: 16590
OPERATOR#, AGENT#: 027200 - 574

OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 393,060
01 WARD COUNTY 1.000000 393,060
30 M-W-P ISD 1.000000 393,060

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	64,954	0	70.89	3.39	3.39	.00	0
2	0	50,664	0	72.61	3.47	3.47	.00	0
3	0	39,518	0	74.39	3.54	3.54	.00	0
4	0	30,824	0	76.19	3.62	3.62	.00	0
5	0	24,043	0	78.03	3.70	3.70	.00	0
6	0	18,754	0	79.93	3.79	3.79	.00	0
=====		=====	=====					=====
0		228,757	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	189444	0	189444	51000	138,444	129,665	28927
2	151253	0	151253	52020	99,233	81,527	20439
3	120358	0	120358	53060	67,298	48,499	14393
4	96000	0	96000	54121	41,879	26,475	10159
5	76536	0	76536	55203	21,333	11,830	7168
6	61152	0	61152	56307	4,845	2,357	5068
=====		=====	=====	=====	=====	=====	=====
694743		0	694743	321711	373,032	300,353	86154

\$/BBLRESV: .00 EQUIP VAL: 6,554
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.0 GAS VAL: 300,353 GAS VAL: 86,154
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 393,060 WI TOTAL: 306,910 RI TOTAL: 86,150
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.07
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

51,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 201.0 D B: .001 De/Dt: 22.0 / 22.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 712,150
LAST YR RI VAL: 163,270
LAST YR 8/8 VAL: 875,420

LAST YR OIL PROD: 16
LAST YR GAS PROD: 71,789

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 18600 - CORNAGIE FAYE FULL WI DECIMAL = .810546 #WELLS: 7
RRC#, WELL#.....: 20992 - RRC DIST.: 08 FULL RI DECIMAL = .189454 DEPTH: 2500
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	111,290	1	2,498	0	0	70.65	5.36	5.36	.00	143048
01	WARD COUNTY	1.000000	111,290	2	2,129	0	0	72.37	5.48	5.48	.00	124885
32	GRANDFALLS-ROYALTY I	1.000000	111,290		4,627	0	0					267,933

\$/BBLRESV:	10.09	EQUIP VAL:	17,703				
\$/BBLPROD:	0	WI OIL VAL:	37,825	RI OIL VAL:	55,755		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	111,290	WI TOTAL:	55,530	RI TOTAL:	55,760		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,340
LAST YR RI VAL: 25,380
LAST YR 8/8 VAL: 53,720

LAST YR OIL PROD: 2,927
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 18800 - CORNAGIE FAYE "C" FULL WI DECIMAL = .807812 #WELLS: 6
RRC#, WELL#.....: 21106 - RRC DIST.: 08 FULL RI DECIMAL = .192188 DEPTH: 2800
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				801	0	0	70.65	5.36	5.36	.00	45715
=====				=====	=====	=====	=====	=====	=====	=====	=====
801				0	0	0					45,715
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	45715	88500	-42,785	-40,072	10231	
00				WARD COUNTY CENTRAL	1.000000	17,670	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	17,670	0	0	45715	88500	42,785-
32				GRANDFALLS-ROYALTY I	1.000000	17,670	0	0	45715	88500	42,785-

\$/BBLRESV: 61.93 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 10,231
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,670 WI TOTAL: 7,440 RI TOTAL: 10,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

88,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 13,850
LAST YR 8/8 VAL: 22,220

LAST YR OIL PROD: 1,074
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 18920 - COX L B FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 29008 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5200

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	825	0	70.65	5.36	5.36	.00	51000
				=====	=====	=====					=====
					825	0					51,000
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	42500	8,500	7,961	6854	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	25,960								
01	WARD COUNTY	1.000000	25,960		0	0	42500	8,500	7,961	6854	
31	PECOS-BARSTOW ISD	1.000000	25,960								

\$/BBLRESV: 11.03 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 7,961 RI OIL VAL: 6,854
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 25,960 WI TOTAL: 19,110 RI TOTAL: 6,850

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,500			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,100
LAST YR RI VAL: 5,950
LAST YR 8/8 VAL: 21,050

LAST YR OIL PROD: 950
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 8
RRC#, WELL#.....: 983 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8285

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.875600	710,450	1	6,335	21,200	0	68.89	1.09	1.09	.00	399625
01	WARD COUNTY	.875600	710,450	2	5,638	18,542	0	70.57	1.12	1.12	.00	364331
32	GRANDFALLS-ROYALTY I	.875600	710,450	3	5,074	16,687	0	72.28	1.15	1.15	.00	335843
				4	4,566	15,019	0	74.03	1.17	1.17	.00	309577
				5	4,110	13,517	0	75.83	1.20	1.20	.00	285393
				6	3,699	12,165	0	77.67	1.23	1.23	.00	263087
				7	3,329	10,948	0	77.67	1.23	1.23	.00	236778
				8	2,996	9,853	0	77.67	1.23	1.23	.00	213100
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					35,747	117,931	0					2,407,734

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----
1	21160	0	420785	200023	220,762	206,763	36445
2	19016	0	383347	204023	179,324	147,327	29383
3	17573	0	353416	208103	145,313	104,723	23971
4	16091	0	325668	212265	113,403	71,690	19548
5	14853	0	300246	216510	83,736	46,434	15949
6	13702	0	276789	220840	55,949	27,215	13012
7	12332	0	249110	220840	28,270	12,062	10363
8	11099	0	224199	220840	3,359	1,257	8254
=====	=====	=====	=====	=====	=====	=====	=====
	125826	0	2533560	1703444	830,116	617,471	156925

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 17.93 EQUIP VAL: 36,990
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 34,640 WI OIL VAL: 586,805 RI OIL VAL: 149,131
WI PAYOUT: 4.0 GAS VAL: 30,665 GAS VAL: 7,793
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 93.72 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
200,023	18.5	63	
-----	-----	-----	-----
	12.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 56,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,428,580
LAST YR RI VAL: 209,480
LAST YR 8/8 VAL: 1,638,060

LAST YR OIL PROD: 7,325
LAST YR GAS PROD: 25,798

REMARKS1: W=19200
REMARKS2: 4890 CRANE LEASE C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 5
RRC#, WELL#.....: 24345 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 5318
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577720
OIL FIELD NAME...: CRAWAR (TUBB)

OPERATOR NAME....: PITTS ENERGY CO.				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL				
OIL FIELD#.....: 21577720				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: CRAWAR (TUBB)															
				1	5,034		29,279		0		68.90	1.09	1.09	.00	317602
ALT FRZ.:		ALT G\$ RRC:		2	4,480		25,909		0		70.58	1.12	1.12	.00	289541
ALT JOB#:		UNIT.....:		3	4,032		23,318		0		72.29	1.15	1.15	.00	266900
ALT LSE#:		EOR.....:		4	3,628		20,986		0		74.04	1.17	1.17	.00	246025
ALT RRC#:		GRAPH.....:		5	3,265		18,887		0		75.83	1.20	1.20	.00	226776
				6	2,939		16,998		0		77.68	1.23	1.23	.00	209078
JUR				7	2,645		15,299		0		77.68	1.23	1.23	.00	188170
00	WARD COUNTY CENTRAL	.875600	523,780		26,023		150,676		0						1,744,092
01	WARD COUNTY	.875600	523,780												
32	GRANDFALLS-ROYALTY I	.875600	523,780			WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET		

32	GRANDFALLS-ROYALTY I	.875600	523,780	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE		REVENUE		REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	--	-----		-----		-----	-----	-----	-----	-----
	1	29224		0		346826	176000	170,826	159,994	30039
	2	26572		0		316113	179520	136,593	112,221	24228
	3	24555		0		291455	183110	108,345	78,080	19769
	4	22484		0		268509	186772	81,737	51,672	16118
	5	20754		0		247530	190507	57,023	31,621	13149
	6	19146		0		228224	194317	33,907	16,493	10728
	7	17231		0		205401	194317	11,084	4,730	8545
		=====		=====		=====	=====	=====	=====	=====
		159966		0		1904058	1304543	599,515	454,811	122576

*** PARAMETERS ***				\$/BBLRESV: 17.48	EQUIP VAL: 20,807		
				\$/BBLPROD: 30,949	WI OIL VAL: 416,601	RI OIL VAL: 112,278	
				WI PAYOUT: 3.7	GAS VAL: 38,210	GAS VAL: 10,298	
				RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 598,200	WI TOTAL: 475,620	RI TOTAL: 122,580	

OIL WELLHEAD PRICE: 93.73 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
176,000	14.7	86	
-----	-----	-----	-----
	12.0 1	13.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 979,360
LAST YR RI VAL: 183,250
LAST YR 8/8 VAL: 1,162,610

LAST YR OIL PROD: 6,008
LAST YR GAS PROD: 29,675

REMARKS1: WARD.8576 CRANE.1424 W-19200
REMARKS2: C-4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS:
RRC#, WELL#.....: 27722 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 3650
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577630
OIL FIELD NAME...: CRAWAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .875600
01 WARD COUNTY .875600
32 GRANDFALLS-ROYALTY I .875600

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

143,500

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W-19200
REMARKS2: C-4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 2
RRC#, WELL#.....: 36876 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 6350

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577950
OIL FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .875600 10,250
01 WARD COUNTY .875600 10,250
32 GRANDFALLS-ROYALTY I .875600 10,250

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

49,500 2.2

18.0 1
15.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,390
LAST YR RI VAL: 4,590
LAST YR 8/8 VAL: 20,980

LAST YR OIL PROD: 867
LAST YR GAS PROD:

REMARKS1: #1-02/23/01 API-03976 W-19200
REMARKS2: #82-06/15/06 C-4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 7
RRC#, WELL#.....: 51283 - RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 5318
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577650
OIL FIELD NAME...: CRAWAR (SAN ANDRES CONS.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.875600	131,930	1	4,883	9,696	0	68.89	1.09	1.09	.00	308030
01	WARD COUNTY	.875600	131,930	2	4,394	8,726	0	70.57	1.12	1.12	.00	283988
32	GRANDFALLS-ROYALTY I	.875600	131,930		9,277	18,422	0					592,018

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
19678	0	317708	267500	50,208	47,024	27517
8950	0	292938	272850	20,088	16,504	22453
18628	0	610646	540350	70,296	63,528	49970
\$/BBLRESV: 7.25		EQUIP VAL: 37,177				
\$/BBLPROD: 4,770		WI OIL VAL: 61,590		RI OIL VAL: 48,446		
WI PAYOUT: .0		GAS VAL: 1,938		GAS VAL: 1,524		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 150,680		WI TOTAL: 100,710		RI TOTAL: 49,970		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.72 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

267,500 14.1 28

10.0 99 10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 488,270
LAST YR RI VAL: 137,250
LAST YR 8/8 VAL: 625,520

LAST YR OIL PROD: 6,374
LAST YR GAS PROD: 14,201

REMARKS1: WARD.8576 CRANE.1424 W-19200
REMARKS2: C-4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/08/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 180902 - B 1 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 6159
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .875600
01 WARD COUNTY .875600
32 GRANDFALLS-ROYALTY I .875600

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SID W=19200
REMARKS2: F/145786 C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 191552 - F 6 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8300

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577360
GAS FIELD NAME...: CRAWAR (FUSSELMAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.875600	5,980						
01	WARD COUNTY	.875600	5,980	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
32	GRANDFALLS-ROYALTY I	.875600	5,980	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0

				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,100			
-----	-----	-----	-----

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #6F-04/01/02 W=19200
REMARKS2: API-00511 C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 200608 - 23 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8050
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,461	6,899	0	68.88	1.12	1.12	.00 92150
				2	1,293	6,209	0	70.55	1.15	1.15	.00 83531
				3	1,163	5,588	0	72.25	1.17	1.17	.00 76989
				4	1,047	5,029	0	74.01	1.20	1.20	.00 70978
				5	942	4,526	0	75.81	1.23	1.23	.00 65434
				6	848	4,073	0	77.64	1.25	1.25	.00 60312
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	763	3,666	0	77.64	1.25	1.25	.00 54281
---	-----	-----	-----	8	687	3,299	0	77.64	1.25	1.25	.00 48853
00	WARD COUNTY CENTRAL	.875600	291,640	9	618	2,969	0	77.64	1.25	1.25	.00 43967
01	WARD COUNTY	.875600	291,640	10	556	2,672	0	77.64	1.25	1.25	.00 39571
32	GRANDFALLS-ROYALTY I	.875600	291,640	11	500	2,405	0	77.64	1.25	1.25	.00 35613
				12	450	2,164	0	77.64	1.25	1.25	.00 32052
				13	405	1,948	0	77.64	1.25	1.25	.00 28847
				14	365	1,753	0	77.64	1.25	1.25	.00 25962
				15	328	1,578	0	77.64	1.25	1.25	.00 23366
				=====	=====	=====					=====
					11,426	54,778	0				781,906

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	7075	0	99225	22000	77,225	72,012 8556
				2	6538	0	90069	22440	67,629	54,838 6814
				3	5987	0	82976	22888	60,088	42,368 5505
*** PARAMETERS ***				4	5526	0	76504	23346	53,158	32,593 4453
				5	5098	0	70532	23813	46,719	24,908 3600
MO SHIFT: 12	DISC: 15.0	YRS MAX: 28		6	4663	0	64975	24290	40,685	18,862 2910
YRS FLAT:	FMVF:	8/8 RES:		7	4197	0	58478	24290	34,188	13,783 2298
				8	3777	0	52630	24290	28,340	9,935 1814
OIL WELLHEAD PRICE: 93.69	GAS WI GR PRICE: 1.68			9	3399	0	47366	24290	23,076	7,034 1432
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.68			10	3059	0	42630	24290	18,340	4,861 1130
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	2753	0	38366	24290	14,076	3,244 892
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL? Y			12	2478	0	34530	24290	10,240	2,052 705
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	2230	0	31077	24290	6,787	1,183 556
				14	2007	0	27969	24290	3,679	557 440
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	1807	0	25173	24290	883	117 347
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====
22,000	4.6	21			60594	0	842500	357387	485,113	288,347 41452
	13.0 1	10.0 99								
	10.0 99									

\$/BBLRESV: 25.58 EQUIP VAL: 3,286
\$/BBLPROD: 63,535 WI OIL VAL: 267,609 RI OIL VAL: 38,471
WI PAYOUT: 4.7 GAS VAL: 20,738 GAS VAL: 2,981
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 333,080 WI TOTAL: 291,630 RI TOTAL: 41,450
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 276,240
LAST YR RI VAL: 38,310
LAST YR 8/8 VAL: 314,550

LAST YR OIL PROD: 1,767
LAST YR GAS PROD: 6,940

REMARKS1: W=19200
REMARKS2: C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 202719 - 13 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8025
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL .875600 5,980
01 WARD COUNTY .875600 5,980
32 GRANDFALLS-ROYALTY I .875600 5,980

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 6,831

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000 2

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 631

REMARKS1: #13-11/07/03 W=19200
REMARKS2: F/147942 C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 203639 - 18 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8220
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL	GAS	PRD	PRICE	PRICE	PRICE	PRICE	REVENUE
1	1,459	19,546	0	68.88	.32	.32	.00	92024
2	1,276	17,096	0	70.55	.32	.32	.00	82432
3	1,148	15,386	0	72.25	.33	.33	.00	75977
4	1,033	13,847	0	74.01	.33	.33	.00	70045
5	930	12,462	0	75.81	.34	.34	.00	64574
6	837	11,216	0	77.64	.35	.35	.00	59519
7	753	10,095	0	77.64	.35	.35	.00	53567
8	678	9,085	0	77.64	.35	.35	.00	48210
9	610	8,176	0	77.64	.35	.35	.00	43389
00	WARD COUNTY CENTRAL	.875600	201,740	8,724	116,909	0		589,737
01	WARD COUNTY	.875600	201,740					
32	GRANDFALLS-ROYALTY I	.875600	201,740					

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	5727	0	97751	38000	59,751	56,209	8503
2	5010	0	87442	38760	48,682	40,528	6792
3	4649	0	80626	39535	41,091	30,273	5591
4	4185	0	74230	40325	33,905	22,104	4596
5	3880	0	68454	41132	27,322	15,764	3784
6	3595	0	63114	41955	21,159	10,804	3115
7	3235	0	56802	41956	14,846	6,708	2504
8	2912	0	51122	41956	9,166	3,665	2012
9	2621	0	46010	41956	4,054	1,434	1617
	35814	0	625551	365575	259,976	187,489	38514

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 22.13 EQUIP VAL: 4,403
\$/BBLPROD: 41,068 WI OIL VAL: 176,755 RI OIL VAL: 36,309
OIL WELLHEAD PRICE: 93.69 GAS WI GR PRICE: .47 WI PAYOUT: 4.3 GAS VAL: 10,734 GAS VAL: 2,205
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .47 RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y 8/8 VALUE: 230,400 WI TOTAL: 191,890 RI TOTAL: 38,510
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	4.7	63	
	15.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 213,050
LAST YR RI VAL: 39,540
LAST YR 8/8 VAL: 252,590

LAST YR OIL PROD: 1,767
LAST YR GAS PROD: 19,054

REMARKS1: FM #983-12/29/03 W=19200
REMARKS2: API-32423 C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 207495 - 19 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 6216
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.875600	4,270						
01	WARD COUNTY	.875600	4,270	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
32	GRANDFALLS-ROYALTY I	.875600	4,270	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: .44	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .44	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 9.22	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,800		
-----	-----	-----
	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FM #27722-02/11/05 W-19200
REMARKS2: API-32700 C-4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 214270 - H 1 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 8299
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,511	0	68.93	.35	.35	.00	95373
				2	1,359	0	70.60	.36	.36	.00	87915
				3	1,223	0	72.32	.37	.37	.00	81051
				4	1,101	0	74.07	.37	.37	.00	74711
				5	991	0	75.87	.38	.38	.00	68874
				6	892	0	77.72	.39	.39	.00	63498
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	803	0	77.72	.39	.39	.00	57148
				8	722	0	77.72	.39	.39	.00	51433
00	WARD COUNTY CENTRAL	.875600	326,780	9	650	0	77.72	.39	.39	.00	46290
01	WARD COUNTY	.875600	326,780	10	585	0	77.72	.39	.39	.00	41661
32	GRANDFALLS-ROYALTY I	.875600	326,780	11	526	0	77.72	.39	.39	.00	37495
				12	474	0	77.72	.39	.39	.00	33745
				13	426	0	77.72	.39	.39	.00	30371
				14	384	0	77.72	.39	.39	.00	27334
				15	345	0	77.72	.39	.39	.00	24600
				16	311	0	77.72	.39	.39	.00	22140
				17	279	0	77.72	.39	.39	.00	19926
				=====	=====	=====					=====
					12,582	0					863,565

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	95373	17500	77,873	73,257	8297
				2	0	0	87915	17850	70,065	58,329	6829
				3	0	0	81051	18207	62,844	46,298	5621
MO SHIFT: 12	DISC: 13.0	YRS MAX: 28		4	0	0	74711	18571	56,140	36,602	4627
YRS FLAT:	FMVF:	8/8 RES:		5	0	0	68874	18942	49,932	28,809	3808
				6	0	0	63498	19320	44,178	22,556	3134
OIL WELLHEAD PRICE: 93.77	GAS WI GR PRICE: .52			7	0	0	57148	19321	37,827	17,092	2519
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .52			8	0	0	51433	19321	32,112	12,840	2024
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			9	0	0	46290	19321	26,969	9,543	1627
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	0	0	41661	19321	22,340	6,996	1307
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	0	0	37495	19321	18,174	5,037	1050
				12	0	0	33745	19321	14,424	3,537	844
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	0	0	30371	19321	11,050	2,398	678
				14	0	0	27334	19321	8,013	1,539	545
17,500	4.6			15	0	0	24600	19321	5,279	897	438
				16	0	0	22140	19321	2,819	424	352
10.0 99	12.0 1			17	0	0	19926	19321	605	81	283
	10.0 99			=====	=====	=====	=====	=====	=====	=====	=====
					0	0	863565	322921	540,644	326,235	43983

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
\$/BBLRESV: 28.32 EQUIP VAL: 2,980
\$/BBLPROD: 77,454 WI OIL VAL: 326,235 RI OIL VAL: 43,983
WI PAYOUT: 5.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 373,200 WI TOTAL: 329,220 RI TOTAL: 43,980

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 358,970
LAST YR RI VAL: 45,570
LAST YR 8/8 VAL: 404,540

LAST YR OIL PROD: 2,034
LAST YR GAS PROD:

REMARKS1: 475-00506 W=19200
REMARKS2: C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 19200 - CRAWAR FIELD UNIT FULL WI DECIMAL = .915694 #WELLS: 1
RRC#, WELL#.....: 281778 - 9 RRC DIST.: 08 FULL RI DECIMAL = .084306 DEPTH: 5080
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577450
GAS FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .875600 4,270
01 WARD COUNTY .875600 4,270
32 GRANDFALLS-ROYALTY I .875600 4,270

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

71,500

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: TY17 APR UNDER RRC#983 W=19200
REMARKS2: 4890 CRANE LEASE C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/25/2023 MNRLJHAR

LEASE#, NAME.....: 19800 - DAVIS FULL WI DECIMAL = .750000 #WELLS: 10
RRC#, WELL#.....: 23873 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2515

OPERATOR#, AGENT#: 684588 - 949
OPERATOR NAME....: QUATRO OIL AND GAS,
OIL FIELD#.....: 25501500
OIL FIELD NAME...: DORR (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	950	0	70.65	5.36	5.36	.00	50338
				=====	=====	=====					=====
					950	0					50,338
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	64500	-14,162	-13,264	15784	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	41,800								
01	WARD COUNTY	1.000000	41,800		0	0	64500	14,162-	13,264-	15784	
03	WARD COUNTY WATER IM	1.000000	41,800								
32	GRANDFALLS-ROYALTY I	1.000000	41,800								
				\$/BBLRESV:	18.62	EQUIP VAL:	26,024				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	15,784		
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====			=====	
				8/8 VALUE:	41,800	WI TOTAL:	26,020	RI TOTAL:	15,780		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 18.0 / 18.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: 58 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,020
LAST YR RI VAL: 6,650
LAST YR 8/8 VAL: 32,670

LAST YR OIL PROD: 959
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 20000 - DEARING INC W# 1 FULL WI DECIMAL = .801434 #WELLS: 1
RRC#, WELL#.....: 44024 - 1 RRC DIST.: 08 FULL RI DECIMAL = .198566 DEPTH: 7931

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	8917	0	8917	17500	-8,583	-8,039	2078			
00	WARD COUNTY CENTRAL	1.000000	8,590	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	8,590		8917	0	8917	17500	8,583-	8,039-	2078			
32	GRANDFALLS-ROYALTY I	1.000000	8,590											

\$/BBLRESV: .00 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,078
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,590 WI TOTAL: 6,510 RI TOTAL: 2,080

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
17,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 28.0 D B: 1.000 De/Dt: 33.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,510
LAST YR RI VAL: 1,380
LAST YR 8/8 VAL: 7,890

LAST YR OIL PROD:
LAST YR GAS PROD: 11,468

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 20025 - DELTA QUEEN W# 1 FULL WI DECIMAL = .802657 #WELLS: 1
RRC#, WELL#.....: 37158 - RRC DIST.: 08 FULL RI DECIMAL = .197343 DEPTH: 10320

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 69873900
OIL FIELD NAME...: PAYTON (5950)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100 \$/BBLRESV: .00 EQUIP VAL: 10,101
03 WARD COUNTY WATER IM 1.000000 10,100 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 10,100 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 18.0 / 13.0
GAS: D B: 1.000 De/Dt: 21.8 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 132,340
LAST YR RI VAL: 68,100
LAST YR 8/8 VAL: 200,440

LAST YR OIL PROD: 485
LAST YR GAS PROD: 8,831

REMARKS1: #1 FM #117919-09/03 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 20150 - DOANE ELIZABETH FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 26333 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2590
OPERATOR#, AGENT#: 057938 -

OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 15,610
01 WARD COUNTY 1.000000 15,610
32 GRANDFALLS-ROYALTY I 1.000000 15,610

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 68
LAST YR GAS PROD:

REMARKS1: W/O-03/03
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 20300 - DOBBINS W T W# 1L FULL WI DECIMAL = .900098 #WELLS: 1
RRC#, WELL#.....: 55817 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .099902 DEPTH: 15554
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME.....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,134,430	1	1,145	143,012	0	69.08	3.18	3.18	.00	71195
01	WARD COUNTY	1.000000	1,134,430	2	905	117,270	0	70.76	3.25	3.25	.00	57640
30	M-W-P ISD	1.000000	1,134,430	3	749	96,161	0	72.47	3.32	3.32	.00	48857
				4	637	78,852	0	74.23	3.40	3.40	.00	42561
				5	554	64,659	0	76.03	3.47	3.47	.00	37913
				6	482	53,020	0	77.88	3.55	3.55	.00	33788
				7	419	43,476	0	77.88	3.55	3.55	.00	29372
				8	365	35,650	0	77.88	3.55	3.55	.00	25586
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					5,256	632,100	0					346,912

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	409345	0	480540	116000	364,540	341,424	50174
2	343052	0	400692	118320	282,372	231,988	37023
3	287360	0	336217	120686	215,531	155,326	27492
4	241313	0	283874	123099	160,775	101,637	20542
5	201952	0	239865	125562	114,303	63,385	15361
6	169417	0	203205	128073	75,132	36,546	11516
7	138921	0	168293	128073	40,220	17,162	8440
8	113914	0	139500	128073	11,427	4,277	6191
=====	=====	=====	=====	=====	=====	=====	=====
	1905274	0	2252186	987886	1,264,300	951,745	176739

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 30.99 EQUIP VAL: 5,945
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 146,600 RI OIL VAL: 27,224
WI PAYOUT: 3.6 GAS VAL: 805,144 GAS VAL: 149,515
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 93.97 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
116,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 23.0 / 13.0
GAS: 432.0 D B: .001 De/Dt: 18.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,805,310
LAST YR RI VAL: 262,980
LAST YR 8/8 VAL: 2,068,290

LAST YR OIL PROD: 1,319
LAST YR GAS PROD: 221,546

REMARKS1: #1L-04/00/73
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 20400 - DORR FULL WI DECIMAL = .745000 #WELLS: 12
RRC#, WELL#.....: 25917 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH:

OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				355	0	0	70.65	5.36	5.36	.00	18685
=====				=====	=====	=====	=====	=====	=====	=====	=====
				355	0	0					18,685
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	18685	24000	-5,315	-4,978	6017	
00				WARD COUNTY CENTRAL	1.000000	6,390	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	6,390	=====	=====	=====	=====	=====
32				GRANDFALLS-ROYALTY I	1.000000	6,390	=====	=====	=====	=====	=====

\$/BBLRESV: 18.82 EQUIP VAL: 372
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 6,017
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,390 WI TOTAL: 370 RI TOTAL: 6,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 960
LAST YR RI VAL: 12,510
LAST YR 8/8 VAL: 13,470

LAST YR OIL PROD: 380
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/25/2023 MNRLJHAR

LEASE#, NAME.....: 20550 - DORR FULL WI DECIMAL = .769531 #WELLS: 7
RRC#, WELL#.....: 26900 - RRC DIST.: 08 FULL RI DECIMAL = .230469 DEPTH: 2510

OPERATOR#, AGENT#: 684588 - 949
OPERATOR NAME....: QUATRO OIL AND GAS,
OIL FIELD#.....: 25501500
OIL FIELD NAME...: DORR (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 19,520
01 WARD COUNTY 1.000000 19,520
32 GRANDFALLS-ROYALTY I 1.000000 19,520

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 19,520 WI TOTAL: 19,520 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,590
LAST YR RI VAL: 1,250
LAST YR 8/8 VAL: 19,840

LAST YR OIL PROD: 40
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/25/2023 MNRLJHAR

LEASE#, NAME.....: 20600 - DORR "A" FULL WI DECIMAL = .781250 #WELLS: 2
RRC#, WELL#.....: 1168 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 2515
OPERATOR#, AGENT#: 684588 - 949

OPERATOR NAME.....: QUATRO OIL AND GAS,
OIL FIELD#.....: 25501500
OIL FIELD NAME...: DORR (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	83,870
01	WARD COUNTY	1.000000	83,870
32	GRANDFALLS-ROYALTY I	1.000000	83,870

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE	REVENUE	REVENUE
1	1,014	0	0	0	70.65	5.36	5.36	.00	55968			
2	891	0	0	0	72.37	5.48	5.48	.00	50376			
3	792	0	0	0	74.13	5.60	5.60	.00	45868			
4	713	0	0	0	75.93	5.73	5.73	.00	42295			
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	3,410	0	0	0							194,507	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
1	0	0	55968	37500	18,468	17,297	14742								
2	0	0	50376	38250	12,126	9,962	11742								
3	0	0	45868	39015	6,853	4,939	9462								
4	0	0	42295	39795	2,500	1,580	7721								
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	0	194507	154560	39,947	33,778	43667								

\$/BBLRESV: 12.68 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 33,778 RI OIL VAL: 43,667
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 83,870 WI TOTAL: 40,200 RI TOTAL: 43,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,560
LAST YR RI VAL: 76,220
LAST YR 8/8 VAL: 167,780

LAST YR OIL PROD: 1,070
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 20750 - DORR HILL FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 27097 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2100
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	129	0	70.65	5.36	5.36	.00	6835
				=====	=====	=====					=====
					129	0					6,835
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	6200	635	595	2143	
				=====	=====	=====	=====	=====	=====	=====	
00	WARD COUNTY CENTRAL	1.000000	8,310								
01	WARD COUNTY	1.000000	8,310		0	0	6200	635	595	2143	
03	WARD COUNTY WATER IM	1.000000	8,310								
32	GRANDFALLS-ROYALTY I	1.000000	8,310								
				\$/BBLRESV:	6.15	EQUIP VAL:		5,577			
				\$/BBLPROD:	0	WI OIL VAL:		595	RI OIL VAL:	2,143	
				WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:	8,310	WI TOTAL:		6,170	RI TOTAL:	2,140	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 13.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 154
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 20760 - DORR JOHN R #1 KITCHEN FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 29760 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5025
OPERATOR#, AGENT#: 684489 - 574
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100544	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 29760	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860							
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855			
31	PECOS-BARSTOW ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.26	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/45	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
9,200		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	6,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=100544 P-B-T
REMARKS2: W=20760
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 21100 - DURGIN D B "SECTION 15" FULL WI DECIMAL = .852868 #WELLS: 12
RRC#, WELL#.....: 7284 - RRC DIST.: 08 FULL RI DECIMAL = .147132 DEPTH: 2700

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME.....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	281,940
01	WARD COUNTY	1.000000	281,940
32	GRANDFALLS-ROYALTY I	1.000000	281,940

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
								PRICE	PRICE	PRICE	REVENUE
1	3,715		292		0		70.65	5.36	5.36	.00	223848
2	2,853		209		0		72.37	5.48	5.48	.00	176093
3	2,314		162		0		74.13	5.60	5.60	.00	146298
4	1,947		132		0		75.93	5.73	5.73	.00	126084
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	10,829		795		0						672,323

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	1335	0	225183	111500	113,683	106,475	36544
2	977	0	177070	113730	63,340	52,038	25432
3	774	0	147072	116004	31,068	22,390	18692
4	645	0	126729	118325	8,404	5,313	14253
=====	=====	=====	=====	=====	=====	=====	=====
	3731	0	676054	459559	216,495	186,216	94921

\$/BBLRESV:	20.05	EQUIP VAL:	803
\$/BBLPROD:	0	WI OIL VAL:	185,188
WI PAYOUT:	2.3	GAS VAL:	1,028
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	281,940	WI TOTAL:	187,020
		RI TOTAL:	94,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

111,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.9 D B: 1.000 De/Dt: 26.0 / 15.0
GAS: 1.0 D B: 1.000 De/Dt: 32.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,840
LAST YR RI VAL: 46,500
LAST YR 8/8 VAL: 137,340

LAST YR OIL PROD: 4,514
LAST YR GAS PROD: 421

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 21110 - DURGIN D B "15" FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 30025 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 9146

OPERATOR#, AGENT#: 891175 - 40
OPERATOR NAME....: WAGNER OIL COMPANY
OIL FIELD#.....: 95138406
OIL FIELD NAME...: WARD, SOUTH (PENN. DETRI., UP.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	772	0	70.65	5.36	5.36	.00	44315
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	16,130	772	0	0					44,315
01	WARD COUNTY	1.000000	16,130								
32	GRANDFALLS-ROYALTY I	1.000000	16,130								

\$/BBLRESV:	1.02	EQUIP VAL:	6,506		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	9,621
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	16,130	WI TOTAL:	6,510	RI TOTAL:	9,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

45,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,540
LAST YR RI VAL: 10,050
LAST YR 8/8 VAL: 20,590

LAST YR OIL PROD: 869
LAST YR GAS PROD: 415

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 21200 - DURGIN D B "SECTION 23" FULL WI DECIMAL = .852868 #WELLS: 2
RRC#, WELL#.....: 7285 - RRC DIST.: 08 FULL RI DECIMAL = .147132 DEPTH: 2700

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	306	272	0	70.65	5.36	5.36	.00	18438
ALT RRC#:	GRAPH.....:	2	234	175	0	72.37	5.48	5.48	.00	14443
		3	189	127	0	74.13	5.60	5.60	.00	11949
		=====	=====	=====						=====
			729	574	0					44,830

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	20,080	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	20,080	1	1243	0	19681	12000	7,681	7,194	3194
32	GRANDFALLS-ROYALTY I	1.000000	20,080	2	818	0	15261	12240	3,021	2,482	2192
				3	607	0	12556	12484	72	52	1595
				=====	=====	=====	=====	=====	=====	=====	=====
					2668	0	47498	36724	10,774	9,728	6981
					\$/BBLRESV: 14.77		EQUIP VAL: 3,372				
					\$/BBLPROD: 0		WI OIL VAL: 9,182		RI OIL VAL: 6,589		
					WI PAYOUT: .0		GAS VAL: 546		GAS VAL: 392		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 20,080		WI TOTAL: 13,100		RI TOTAL: 6,980		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 41.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,950
LAST YR RI VAL: 5,430
LAST YR 8/8 VAL: 18,380

LAST YR OIL PROD: 493
LAST YR GAS PROD: 319

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 21750 - EDWARDS (W 1) FULL WI DECIMAL = .785215 #WELLS: 1
RRC#, WELL#.....: 26509 - 1 RRC DIST.: 08 FULL RI DECIMAL = .214785 DEPTH: 4695

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	302	0	70.65	5.36	5.36	.00	16754
				=====	=====	=====					=====
					302	0					16,754
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	28000	-11,246	-10,533	4311	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	8,960								
01	WARD COUNTY	1.000000	8,960		0	0	28000	11,246-	10,533-	4311	
30	M-W-P ISD	1.000000	8,960								

\$/BBLRESV: 44.42 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 4,311
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,960 WI TOTAL: 4,650 RI TOTAL: 4,310

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,000

100.0 4

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 4,280
LAST YR 8/8 VAL: 8,930

LAST YR OIL PROD: 337
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 21800 - EDWARDS # 1,2,7,8 FULL WI DECIMAL = .824867 #WELLS: 4
RRC#, WELL#.....: 12657 - RRC DIST.: 08 FULL RI DECIMAL = .175133 DEPTH: 6477
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME.....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.:	ALT G\$ RRC:	1	5,407	21,530	0	70.65	3.83	3.83	.00	315103
ALT JOB#:	UNIT.....:	2	3,765	12,054	0	72.37	3.92	3.92	.00	224754
ALT LSE#:	EOR.....:	3	2,882	7,950	0	74.13	4.01	4.01	.00	176227
ALT RRC#:	GRAPH.....:	4	2,330	5,743	0	75.93	4.10	4.10	.00	145933
		5	1,953	4,395	0	77.76	4.19	4.19	.00	125269
		6	1,680	3,501	0	79.65	4.29	4.29	.00	110377

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,445	2,875	0	79.65	4.29	4.29	.00	94937
---	-----	-----	-----	8	1,243	2,413	0	79.65	4.29	4.29	.00	81666
00	WARD COUNTY CENTRAL	1.000000	855,570	=====	=====	=====						=====
01	WARD COUNTY	1.000000	855,570	20,705	60,461	0						1,274,266
30	M-W-P ISD	1.000000	855,570									

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	68018	0	383121	79500	303,621	283,127	76185
	2	38976	0	263730	81090	182,640	148,097	46002
	3	26296	0	202523	82711	119,812	84,480	30989
	4	19423	0	165356	84366	80,990	49,658	22194
	5	15190	0	140459	86053	54,406	29,007	16537
	6	12389	0	122766	87774	34,992	16,223	12678
	7	10174	0	105111	87774	17,337	6,989	9523
	8	8539	0	90205	87774	2,431	852	7169
	=====	=====	=====	=====	=====	=====	=====	=====
	199005	0	1473271	677042	796,229	618,433	221277	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 31.32	EQUIP VAL: 15,853
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 534,897
			WI PAYOUT: 3.3	GAS VAL: 83,535
			RI PAYOUT: 4.2	PRD VAL: 0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.74			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.74	8/8 VALUE: 855,570	WI TOTAL: 634,290	RI TOTAL: 221,280
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
79,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.5 D B: .960 De/Dt: 34.8 / 14.0
GAS: 84.0 D B: .660 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4	EQ SCH#: 51	VAL: 24,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 1,279,390
LAST YR RI VAL: 385,680
LAST YR 8/8 VAL: 1,665,070

LAST YR OIL PROD: 9,646
LAST YR GAS PROD: 40,918

REMARKS1: #8-11/26/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 22100 - EDWARDS "A" FULL WI DECIMAL = .834029 #WELLS: 1
RRC#, WELL#.....: 14222 - 2R RRC DIST.: 08 FULL RI DECIMAL = .165971 DEPTH: 6611
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.:	ALT G\$ RRC:	1	3,101	64,254	0	70.45	2.83	2.83	.00	182207
ALT JOB#:	UNIT.....:	2	2,352	49,837	0	72.17	2.89	2.89	.00	141571
ALT LSE#:	EOR.....:	3	1,896	40,723	0	73.92	2.96	2.96	.00	116891
ALT RRC#:	GRAPH.....:	4	1,590	34,428	0	75.71	3.02	3.02	.00	100399
		5	1,365	29,822	0	77.54	3.09	3.09	.00	88275
		6	1,196	26,304	0	79.44	3.16	3.16	.00	79241

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,068	23,531	0	79.44	3.16	3.16	.00	70761
---	-----	-----	-----	8	961	21,178	0	79.44	3.16	3.16	.00	63671
00	WARD COUNTY CENTRAL	.200000	201,730	9	865	19,060	0	79.44	3.16	3.16	.00	57311
01	WARD COUNTY	.200000	201,730	10	779	17,154	0	79.44	3.16	3.16	.00	51613
30	M-W-P ISD	.200000	201,730	11	701	15,439	0	79.44	3.16	3.16	.00	46445
				12	631	13,895	0	79.44	3.16	3.16	.00	41807
				13	568	12,506	0	79.44	3.16	3.16	.00	37633
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					17,073	368,131	0					1,077,825

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	151659	0	333866	63516	270,350	253,208	62501
2	120124	0	261695	64786	196,909	161,774	43355
3	100534	0	217425	66081	151,344	109,069	31876
4	86716	0	187115	67403	119,712	75,678	24276
5	76856	0	165131	68752	96,379	53,445	18959
6	69325	0	148566	70127	78,439	38,156	15095
7	62017	0	132778	70127	62,651	26,734	11939
8	55815	0	119486	70127	49,359	18,474	9508
9	50233	0	107544	70127	37,417	12,285	7573
10	45210	0	96823	70127	26,696	7,689	6033
11	40690	0	87135	70127	17,008	4,297	4806
12	36621	0	78428	70127	8,301	1,840	3827
13	32960	0	70593	70127	466	91	3049
	=====	=====	=====	=====	=====	=====	=====
	928760	0	2006585	891554	1,115,031	762,740	242797

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 28.77	EQUIP VAL: 3,105
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 409,700
63,516				WI PAYOUT: 4.3	GAS VAL: 353,039
-----	-----	-----	-----	RI PAYOUT: 5.4	PRD VAL: 0
					=====
				8/8 VALUE: 1,008,640	WI TOTAL: 765,840
					RI TOTAL: 242,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: 1.000 De/Dt: 27.0 / 10.0
GAS: 204.0 D B: 1.000 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 417,190
LAST YR RI VAL: 166,910
LAST YR 8/8 VAL: 584,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WARD 20% CRANE 80% PERM.SPLIT
REMARKS2: IN HEADER
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 22100 - EDWARDS "A" FULL WI DECIMAL = .834029 #WELLS: 1
RRC#, WELL#.....: 45179 - 3 RRC DIST.: 08 FULL RI DECIMAL = .165971 DEPTH: 6611
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	277	5,942	0	79.44	3.16	3.16	.00	18353
00	WARD COUNTY CENTRAL	.200000	48,590	3,520	85,796	0						217,701
01	WARD COUNTY	.200000	48,590									
30	M-W-P ISD	.200000	48,590	WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51806	0	108096	27000	81,096	75,622	20147
2	41499	0	81767	27540	54,227	43,971	13368
3	33720	0	65655	28090	37,565	26,486	9416
4	27573	0	54409	28652	25,757	15,792	6845
5	22823	0	46104	29226	16,878	8,999	5088
6	19044	0	39782	29810	9,972	4,623	3851
7	15660	0	34013	29811	4,202	1,694	2888
212125	0	429826	200129	229,697	177,187	61603	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 30.57 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 89,743 RI OIL VAL: 31,201
WI PAYOUT: 3.3 GAS VAL: 87,444 GAS VAL: 30,402
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 242,950 WI TOTAL: 181,350 RI TOTAL: 61,600

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.100 De/Dt: 34.9 / 10.0
GAS: 68.0 D B: .200 De/Dt: 22.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,060
LAST YR RI VAL: 51,550
LAST YR 8/8 VAL: 169,610

LAST YR OIL PROD: 1,429
LAST YR GAS PROD: 24,178

REMARKS1: WARD 20% CRANE 80% PERM.SPLIT
REMARKS2: IN HEADER
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 22200 - EDWARDS "B" #2 #4 FULL WI DECIMAL = .822281 #WELLS: 2
RRC#, WELL#.....: 14440 - RRC DIST.: 08 FULL RI DECIMAL = .177719 DEPTH: 6553
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.:	ALT G\$ RRC:	1	3,011	18,185	0	70.65	3.65	3.65	.00	174921
ALT JOB#:	UNIT.....:	2	2,078	12,916	0	72.37	3.73	3.73	.00	123659
ALT LSE#:	EOR.....:	3	1,546	9,646	0	74.13	3.82	3.82	.00	94237
ALT RRC#:	GRAPH.....:	4	1,203	7,478	0	75.93	3.90	3.90	.00	75110
		5	973	5,969	0	77.76	3.99	3.99	.00	62214
		6	810	4,872	0	79.65	4.08	4.08	.00	53051

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	682	4,054	0	79.65	4.08	4.08	.00	44667
---	-----	-----	-----	8	587	3,425	0	79.65	4.08	4.08	.00	38445
00	WARD COUNTY CENTRAL	1.000000	546,700	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	546,700	10,890	66,545	0						666,304
30	M-W-P ISD	1.000000	546,700									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	54579	0	229500	42000	187,500	175,611	46662
	2	39615	0	163274	42840	120,434	98,945	29377
	3	30299	0	124536	43696	80,840	58,258	19831
	4	23981	0	99091	44570	54,521	34,466	13963
	5	19584	0	81798	45462	36,336	20,150	10200
	6	16345	0	69396	46371	23,025	11,200	7658
	7	13601	0	58268	46371	11,897	5,076	5690
	8	11491	0	49936	46371	3,565	1,334	4315
	=====	=====	=====	=====	=====	=====	=====	=====
		209495	0	875799	357681	518,118	405,040	137696

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 34.41	EQUIP VAL:	3,963		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL:	308,152	RI OIL VAL:	104,758
			WI PAYOUT: 3.4	GAS VAL:	96,887	GAS VAL:	32,937
			RI PAYOUT: 4.3	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.46						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.46						
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
42,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.2 D B: .660 De/Dt: 34.0 / 14.0
GAS: 60.0 D B: .500 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	6,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:		HP:	VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 819,590
LAST YR RI VAL: 250,740
LAST YR 8/8 VAL: 1,070,330

LAST YR OIL PROD: 4,593
LAST YR GAS PROD: 22,307

REMARKS1: #4-02/28/06
REMARKS2: **HEDGE**
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 22200 - EDWARDS "B" #2 #4 FULL WI DECIMAL = .822281 #WELLS: 1
RRC#, WELL#.....: 55812 - 2 RRC DIST.: 08 FULL RI DECIMAL = .177719 DEPTH: 6617
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577720
OIL FIELD NAME...: CRAWAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,110	6,796	0	79.65	4.08	4.08	.00	138194
---	-----	-----	-----	8	1,815	5,845	0	79.65	4.08	4.08	.00	118873
00	WARD COUNTY CENTRAL	1.000000	1,613,010	9	1,561	5,027	0	79.65	4.08	4.08	.00	102237
01	WARD COUNTY	1.000000	1,613,010	10	1,342	4,323	0	79.65	4.08	4.08	.00	87894
30	M-W-P ISD	1.000000	1,613,010	11	1,154	3,718	0	79.65	4.08	4.08	.00	75581
				12	992	3,197	0	79.65	4.08	4.08	.00	64971
				13	853	2,749	0	79.65	4.08	4.08	.00	55867
				14	734	2,364	0	79.65	4.08	4.08	.00	48073
				15	631	2,033	0	79.65	4.08	4.08	.00	41327
				16	543	1,748	0	79.65	4.08	4.08	.00	35564
				17	467	1,503	0	79.65	4.08	4.08	.00	30586
					=====	=====	=====					=====
					35,351	127,260	0					2,211,022

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	77752	0	422425	32000	390,425	365,668	85887
*** PARAMETERS ***				2	57579	0	337209	32640	304,569	250,225	60673
				3	45229	0	282347	33292	249,055	179,486	44956
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	36860	0	244084	33958	210,126	132,835	34394
YRS FLAT:	FMVF:	8/8 RES:		5	30988	0	213474	34638	178,836	99,170	26620
				6	26638	0	187362	35330	152,032	73,952	20675
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.46			7	22800	0	160994	35331	125,663	53,620	15723
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.46			8	19609	0	138482	35331	103,151	38,609	11968
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			9	16865	0	119102	35331	83,771	27,504	9109
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	14503	0	102397	35331	67,066	19,316	6931
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	12474	0	88055	35331	52,724	13,320	5274
				12	10726	0	75697	35331	40,366	8,945	4012
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	9223	0	65090	35331	29,759	5,786	3053
-----	-----	-----	-----	14	7931	0	56004	35331	20,673	3,525	2325
32,000				15	6821	0	48148	35331	12,817	1,917	1769
-----	-----	-----	-----	16	5864	0	41428	35331	6,097	800	1347
100.0 99	100.0 99			17	5042	0	35628	35331	297	34	1025
				=====	=====	=====	=====	=====	=====	=====	=====
					406904	0	2617926	590499	2,027,427	1,274,712	335741

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 85.0 D B: .660 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /
8/8 VALUE: 1,613,010 WI TOTAL: 1,277,270 RI TOTAL: 335,740

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,750
LAST YR RI VAL: 47,750
LAST YR 8/8 VAL: 176,500

LAST YR OIL PROD: 7,363
LAST YR GAS PROD: 28,906

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 23100 - EDWARDS DEEP UNIT FULL WI DECIMAL = .820312 #WELLS: 5
RRC#, WELL#.....: 40245 - RRC DIST.: 08 FULL RI DECIMAL = .179688 DEPTH: 5000
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100570 EOR.....:
ALT RRC#: 40245 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,547	13,114	0	79.65	4.94	4.94	.00	297091
---	-----	-----	-----	8	3,956	11,409	0	79.65	4.94	4.94	.00 <td>258477</td>	258477
00	WARD COUNTY CENTRAL	1.000000	1,888,120	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,888,120		54,421	158,419	0					3,355,803
31	PECOS-BARSTOW ISD	1.000000	1,888,120									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	115766	0	737044	321600	415,444	389,101	151878
2	98739	0	640335	278827	361,508	297,004	116770
3	86565	0	569212	255962	313,250	225,749	91858
4	77108	0	507195	261082	246,113	155,585	72434
5	68505	0	451676	266303	185,373	102,795	57084
6	61085	0	402541	271630	130,911	63,679	45022
7	53142	0	350233	271630	78,603	33,540	34665
8	46233	0	304710	271630	33,080	12,382	26689
	=====	=====	=====	=====	=====	=====	=====
	607143	0	3962946	2198664	1,764,282	1,279,835	596400

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 24.28 EQUIP VAL: 11,890
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,083,758 RI OIL VAL: 505,029
WI PAYOUT: 3.8 GAS VAL: 196,076 GAS VAL: 91,371
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
402,000			
-----	-----	-----	-----
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.1 D B: 1.000 De/Dt: 16.0 / 13.0
GAS: 97.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,410
LAST YR RI VAL: 116,760
LAST YR 8/8 VAL: 233,170

LAST YR OIL PROD: 11,711
LAST YR GAS PROD: 35,341

REMARKS1: R=LC-100570 P-B-T
REMARKS2: F/25018 LU GAS
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 23200 - EDWARDS FEE ET AL FULL WI DECIMAL = .771489 #WELLS: 1
RRC#, WELL#.....: 24346 - RRC DIST.: 08 FULL RI DECIMAL = .228511 DEPTH: 10400
OPERATOR#, AGENT#: 732309 -

OPERATOR NAME....: RUBICON OIL & GAS, L
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC: 115629
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	80,820
01	WARD COUNTY	1.000000	80,820
30	M-W-P ISD	1.000000	80,820

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	195	2,200	0	70.65	6.45	6.45	.00	10629							
2	165	1,704	0	72.37	6.60	6.60	.00	9212							
3	140	1,391	0	74.13	6.75	6.75	.00	8007							
4	119	1,175	0	75.93	6.90	6.90	.00	6971							
5	101	1,011	0	77.76	7.06	7.06	.00	6059							
6	86	869	0	79.65	7.22	7.22	.00	5285							
7	73	747	0	79.65	7.22	7.22	.00	4486							
8	62	642	0	79.65	7.22	7.22	.00	3810							
9	53	552	0	79.65	7.22	7.22	.00	3257							
10	45	475	0	79.65	7.22	7.22	.00	2765							
11	38	409	0	79.65	7.22	7.22	.00	2335							

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

1	10947	0	21576	4100	17,476	16,368	6012
2	8676	0	17888	4182	13,706	11,261	4412
3	7244	0	15251	4265	10,986	7,916	3329
4	6255	0	13226	4351	8,875	5,610	2554
5	5507	0	11566	4438	7,128	3,952	1977
6	4840	0	10125	4526	5,599	2,723	1531
7	4161	0	8647	4527	4,120	1,758	1158
8	3576	0	7386	4527	2,859	1,070	874
9	3075	0	6332	4527	1,805	592	663
10	2646	0	5411	4527	884	255	502
11	2278	0	4613	4527	86	22	379

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

59205	0	122021	48497	73,524	51,527	23391
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96.11	9.66	31.92	5,906	26,526	12,042
9.6	9.66	0	25,001	0	11,349
U	12.5	4.9	0		
99/38	Y	5.0			
	N				

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,100			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .6 D B: 1.000 De/Dt: 16.0 / 15.0
GAS: 7.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,880
LAST YR RI VAL: 17,160
LAST YR 8/8 VAL: 61,040

LAST YR OIL PROD: 291
LAST YR GAS PROD: 2,771

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

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LEASE#, NAME.....: 23400 - EDWARDS J H EST "B" #1          FULL WI DECIMAL = .878418          #WELLS:      1
RRC#, WELL#.....: 151346 -      1      RRC DIST..: 08      FULL RI DECIMAL = .121582          DEPTH: 7180
```

OPERATOR NAME....: RUBICON OIL & GAS, L	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 45675830	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: JANELLE (WICHITA ALBANY)	-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	95	5,152	0	72.61	5.48	5.48	.00	6059
ALT JOB#:	UNIT.....:	3	72	3,846	0	74.39	5.60	5.60	.00	4705
ALT LSE#:	HCG.....:	4	57	3,072	0	76.19	5.73	5.73	.00	3815
ALT RRC#:	GRAPH.....:	5	48	2,555	0	78.03	5.86	5.86	.00	3290

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	32	1,846	0	79.93	5.99	5.99	.00	2247
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00	WARD COUNTY CENTRAL	1.000000	89,480	483	26,467	0	31,564
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30	M-W-P ISD	1.000000	89,480	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
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1	36838	0	45618	10500	35,118	32,891	5940
2	24800	0	30859	10710	20,149	16,554	3556
3	18919	0	23624	10924	12,700	9,152	2409
4	15462	0	19277	11142	8,135	5,142	1739
5	13152	0	16442	11364	5,078	2,815	1313
6	11428	0	14096	11592	2,504	1,218	996
7	9713	0	11960	11592	368	157	748
	=====	=====	=====	=====	=====	=====	=====
	130312	0	161876	77824	84,052	67,929	16701

			\$/BBLRESV:	31.22	EQUIP VAL:	4,855		
*** PARAMETERS ***			\$/BBLPROD:	0	WI OIL VAL:	13,245	RI OIL VAL:	3,256
			WI PAYOUT:	3.6	GAS VAL:	54,684	GAS VAL:	13,444
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	RI PAYOUT:	4.1	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10.500			

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	.5 D	B: 1.000	De/Dt: 35.0 / 16.0
GAS:	28.0 D	B: 1.000	De/Dt: 40.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ	SCH#: 51	VAL:	7,000
SERV WELLS:		EQ	SCH#:	VAL:	
INJ WELLS:		EQ	SCH#:	VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE(RCNLD):					

LAST YR	WI VAL:	77,830
LAST YR	RI VAL:	16,370
LAST YR	8/8 VAL:	94,200

LAST YR OIL PROD:	289
LAST YR GAS PROD:	11,410

REMARKS1: CONS LSE G\$	
REMARKS2:	
MC1:	
MC2:	

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 23600 - EDWARDS J H ESTATE "D" FULL WI DECIMAL = .878418 #WELLS: 1
RRC#, WELL#.....: 34050 - 3 RRC DIST.: 08 FULL RI DECIMAL = .121582 DEPTH: 10305

OPERATOR#, AGENT#: 732309 -
OPERATOR NAME....: RUBICON OIL & GAS, L
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC: 115629
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,900

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 23700 - EDWARDS J H ET AL "D" FULL WI DECIMAL = .860094 #WELLS: 3
RRC#, WELL#.....: 18073 - RRC DIST.: 08 FULL RI DECIMAL = .139906 DEPTH: 6900

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: 73 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,854	17,887	0	70.45	3.77	3.77	.00	172934
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,854	17,887	0					172,934
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				58000	0	230934	184000	46,934	43,766	35182	
00				WARD COUNTY CENTRAL	.446900	42,760	=====	=====	=====	=====	=====
01				WARD COUNTY	.446900	42,760	58000	0	230934	184000	46,934
30				M-W-P ISD	.446900	42,760					

\$/BBLRESV: 13.35 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 32,774 RI OIL VAL: 26,346
WI PAYOUT: .0 GAS VAL: 10,992 GAS VAL: 8,836
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 95,680 WI TOTAL: 60,500 RI TOTAL: 35,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.84 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
184,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.2 D B: 1.000 De/Dt: 26.8 / 10.0
GAS: 57.0 D B: 1.000 De/Dt: 25.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 3,782
LAST YR GAS PROD: 20,705

REMARKS1: WARD .4469 CRANE .5531
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 23800 - EDWARDS JACK ET AL FULL WI DECIMAL = .841208 #WELLS: 1
RRC#, WELL#.....: 20171 - RRC DIST.: 08 FULL RI DECIMAL = .158792 DEPTH: 5450

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	300	2,960	0	79.65	5.20	5.20	.00	20101
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	175,650		3,838	29,761	0					240,305
01	WARD COUNTY	1.000000	175,650									
30	M-W-P ISD	1.000000	175,650		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

	1	23646	0	82959	28000	54,959	51,474	14731
	2	20762	0	65264	28560	36,704	30,155	10256
	3	18630	0	54611	29131	25,480	18,362	7595
	4	16974	0	47441	29713	17,728	11,207	5838
	5	15615	0	42172	30308	11,864	6,578	4593
	6	14387	0	37771	30914	6,857	3,335	3641
	7	12948	0	33049	30914	2,135	911	2818
		=====	=====	=====	=====	=====	=====	=====
		122962	0	363267	207540	155,727	122,022	49472

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 25.00 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 80,719 RI OIL VAL: 32,726
WI PAYOUT: 3.5 GAS VAL: 41,303 GAS VAL: 16,746
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 175,650 WI TOTAL: 126,180 RI TOTAL: 49,470

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 18.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,990
LAST YR RI VAL: 39,810
LAST YR 8/8 VAL: 139,800

LAST YR OIL PROD: 1,405
LAST YR GAS PROD: 7,418

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 23800 - EDWARDS JACK ET AL FULL WI DECIMAL = .841208 #WELLS: 1
RRC#, WELL#.....: 36307 - RRC DIST.: 08 FULL RI DECIMAL = .158792 DEPTH: 5500
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 45675166
OIL FIELD NAME...: JANELLE (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	73,080	1	569	6,160	0	70.65	4.65	4.65	.00	33816
01	WARD COUNTY	1.000000	73,080	2	494	4,627	0	72.37	4.75	4.75	.00	30074
30	M-W-P ISD	1.000000	73,080	3	435	3,708	0	74.13	4.86	4.86	.00	27126
				4	389	3,092	0	75.93	4.97	4.97	.00	24847
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,887	17,587	0					115,863

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	24096	0	57912	33500	24,412	22,666	10193
2	18488	0	48562	34170	14,392	11,520	7433
3	15159	0	42285	34853	7,432	5,128	5629
4	12927	0	37774	35550	2,224	1,323	4372
	=====	=====	=====	=====	=====	=====	=====
	70670	0	186533	138073	48,460	40,637	27627

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 20.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,470
LAST YR RI VAL: 26,390
LAST YR 8/8 VAL: 72,860

LAST YR OIL PROD: 756
LAST YR GAS PROD: 7,569

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 23800 - EDWARDS JACK ET AL FULL WI DECIMAL = .841208 #WELLS: 1
RRC#, WELL#.....: 215089 - 1WA RRC DIST.: 08 FULL RI DECIMAL = .158792 DEPTH: 6348
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 45675830
GAS FIELD NAME...: JANELLE (WICHITA ALBANY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	92,020	1	134234		0		400377	383000	17,377	16,275	71098			
01	WARD COUNTY	1.000000	92,020		134234		0		400377	383000	17,377	16,275	71098			
30	M-W-P ISD	1.000000	92,020													

\$/BBLRESV:	2.88	EQUIP VAL:	4,647				
\$/BBLPROD:	0	WI OIL VAL:	10,818	RI OIL VAL:	47,261		
WI PAYOUT:	.0	GAS VAL:	5,457	GAS VAL:	23,837		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	92,020	WI TOTAL:	20,920	RI TOTAL:	71,100		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

383,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.3 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 153.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 5,020
LAST YR 8/8 VAL: 9,670

LAST YR OIL PROD: 5,015
LAST YR GAS PROD: 54,467

REMARKS1: FM #153602-05/16/05 475-03532
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 23900 - EDWARDS JACK "A" FULL WI DECIMAL = .861612 #WELLS: 1
RRC#, WELL#.....: 279588 - 1A RRC DIST.: 08 FULL RI DECIMAL = .138388 DEPTH: 7788
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 45680500
GAS FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	5,162	0	70.89	4.65	4.65	.00	0
00	WARD COUNTY CENTRAL	1.000000	10,250		0	5,162	0					0
01	WARD COUNTY	1.000000	10,250									
30	M-W-P ISD	1.000000	10,250									

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---
1	20682	0	20000	682	636	3111
00	20682	0	20000	682	636	3111
01						
30						

\$/BBLRESV:	.00	EQUIP VAL:	6,506			
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
WI PAYOUT:	.0	GAS VAL:	636	GAS VAL:	3,111	
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	10,250	WI TOTAL:	7,140	RI TOTAL:	3,110	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,770
LAST YR RI VAL: 4,580
LAST YR 8/8 VAL: 28,350

LAST YR OIL PROD:
LAST YR GAS PROD: 6,623

REMARKS1: F/17211
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 24400 - EDWARDS JACK "H" FULL WI DECIMAL = .882763 #WELLS: 1
RRC#, WELL#.....: 18469 - RRC DIST.: 08 FULL RI DECIMAL = .117237 DEPTH: 5350
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 4,608	0	0	70.65	5.36	5.36	.00	287388
ALT JOB#:	2 3,032	0	0	72.37	5.48	5.48	.00	193701
ALT LSE#:	3 2,265	0	0	74.13	5.60	5.60	.00	148220
ALT RRC#:	4 1,806	0	0	75.93	5.73	5.73	.00	121053
	5 1,502	0	0	77.76	5.86	5.86	.00	103103
	6 1,287	0	0	79.65	5.99	5.99	.00	90492
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 1,107	0	0	79.65	5.99	5.99	.00	77835
	8 952	0	0	79.65	5.99	5.99	.00	66937
00 WARD COUNTY CENTRAL 1.000000 629,060	9 819	0	0	79.65	5.99	5.99	.00	57586
01 WARD COUNTY 1.000000 629,060	=====	=====	=====					=====
30 M-W-P ISD 1.000000 629,060	17,378	0	0					1,146,315

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	0	0	287388	48750	238,638	223,506	35904
2	0	0	193701	49725	143,976	118,286	21416
3	0	0	148220	50719	97,501	70,266	14502
4	0	0	121053	51734	69,319	43,821	10482
5	0	0	103103	52768	50,335	27,912	7900
6	0	0	90492	53824	36,668	17,836	6136
7	0	0	77835	53824	24,011	10,245	4671
8	0	0	66937	53824	13,113	4,908	3555
9	0	0	57586	53824	3,762	1,235	2706
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	0	0	1146315	468992	677,323	518,015	107272

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 33.77 EQUIP VAL: 3,774
\$/BBLPROD: 0 WI OIL VAL: 518,015 RI OIL VAL: 107,272
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02 WI PAYOUT: 3.6 GAS VAL: 0 GAS VAL: 0
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02 RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y 8/8 VALUE: 629,060 WI TOTAL: 521,790 RI TOTAL: 107,270
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,750			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.5 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 5,457
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 24400 - EDWARDS JACK "H" FULL WI DECIMAL = .882763 #WELLS: 1
RRC#, WELL#.....: 35872 - 2 RRC DIST.: 08 FULL RI DECIMAL = .117237 DEPTH: 5400
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45675166
OIL FIELD NAME...: JANELLE (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	971	0	0	70.65	5.36	5.36	.00	60559
00	WARD COUNTY CENTRAL	1.000000	13,150	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	13,150	---	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	13,150	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	44.19	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	7,566
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	13,150	WI TOTAL:	5,580	RI TOTAL:	7,570

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

101,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,070
LAST YR RI VAL: 11,870
LAST YR 8/8 VAL: 17,940

LAST YR OIL PROD: 1,824
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 24500 - EDWARDS JACK "J" FULL WI DECIMAL = .853411 #WELLS: 1
RRC#, WELL#.....: 18828 - RRC DIST.: 08 FULL RI DECIMAL = .146589 DEPTH: 5400

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	150,340
01	WARD COUNTY	1.000000	150,340
30	M-W-P ISD	1.000000	150,340

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	2,143		0		0		70.65	5.36	5.36	.00	129209	
2	1,750		0		0		72.37	5.48	5.48	.00	108082	
3	1,479		0		0		74.13	5.60	5.60	.00	93567	
4	1,272		0		0		75.93	5.73	5.73	.00	82425	
=====			=====		=====						=====	
	6,644		0		0						413,283	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		0		0	129209		75500		53,709		50,303	20878
2		0		0	108082		77010		31,072		25,528	15455
3		0		0	93567		78550		15,017		10,822	11841
4		0		0	82425		80121		2,304		1,457	9231
=====			=====		=====		=====		=====		=====	
		0		0	413283		311181		102,102		88,110	57405

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	0	0	129209	75500	53,709	50,303	20878									
2	0	0	108082	77010	31,072	25,528	15455									
3	0	0	93567	78550	15,017	10,822	11841									
4	0	0	82425	80121	2,304	1,457	9231									
0	0	0	413283	311181	102,102	88,110	57405									

\$/BBLRESV: 15.54 EQUIP VAL: 4,817
\$/BBLPROD: 0 WI OIL VAL: 88,110 RI OIL VAL: 57,405
WI PAYOUT: 2.5 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 150,340 WI TOTAL: 92,930 RI TOTAL: 57,410

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
75,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 144,340
LAST YR RI VAL: 70,590
LAST YR 8/8 VAL: 214,930

LAST YR OIL PROD: 3,019
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 24600 - EDWARDS JACK "K" FULL WI DECIMAL = .876739 #WELLS: 2
RRC#, WELL#.....: 18962 - RRC DIST.: 08 FULL RI DECIMAL = .123261 DEPTH: 5400

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

25,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 24600 - EDWARDS JACK "K" FULL WI DECIMAL = .876739 #WELLS: 1
RRC#, WELL#.....: 36001 - 2 RRC DIST.: 08 FULL RI DECIMAL = .123261 DEPTH: 5400
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45675166
OIL FIELD NAME...: JANELLE (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	536	0	0	70.65	5.36	5.36	.00	33201
00	WARD COUNTY CENTRAL	1.000000	11,090	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	11,090		0	0	33201	32000	1,201	1,125		4391
30	M-W-P ISD	1.000000	11,090									

\$/BBLRESV:	2.39	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	1,125	RI OIL VAL:	4,391
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	11,090	WI TOTAL:	6,700	RI TOTAL:	4,390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,270
LAST YR RI VAL: 27,860
LAST YR 8/8 VAL: 130,130

LAST YR OIL PROD: 860
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 24700 - EDWARDS JACK "L" FULL WI DECIMAL = .846352 #WELLS: 1
RRC#, WELL#.....: 35589 - 3 RRC DIST.: 08 FULL RI DECIMAL = .153648 DEPTH: 5590
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 45680255
OIL FIELD NAME...: JANELLE, SE. (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	85,850
01	WARD COUNTY	1.000000	85,850
30	M-W-P ISD	1.000000	85,850

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	1,136		0		0		70.65	5.36	5.36	.00	67927
2	978		0		0		72.37	5.48	5.48	.00	59903
3	856		0		0		74.13	5.60	5.60	.00	53705
4	753		0		0		75.93	5.73	5.73	.00	48390
=====			=====		=====						=====
	3,723		0		0						229,925

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	0	0	67927	41500	26,427	24,537	11500
2	0	0	59903	42330	17,573	14,066	8818
3	0	0	53705	43176	10,529	7,265	6875
4	0	0	48390	44040	4,350	2,587	5386
=====			=====		=====		=====
	0	0	229925	171046	58,879	48,455	32579

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	67927	41500	26,427	24,537	11500
2	0	0	59903	42330	17,573	14,066	8818
3	0	0	53705	43176	10,529	7,265	6875
4	0	0	48390	44040	4,350	2,587	5386
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	229925	171046	58,879	48,455	32579

\$/BBLRESV: 15.38 EQUIP VAL: 4,817
\$/BBLPROD: 0 WI OIL VAL: 48,455 RI OIL VAL: 32,579
WI PAYOUT: 2.9 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 85,850 WI TOTAL: 53,270 RI TOTAL: 32,580

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
41,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,710
LAST YR RI VAL: 42,410
LAST YR 8/8 VAL: 159,120

LAST YR OIL PROD: 1,615
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 24800 - EDWARDS JACK "M" FULL WI DECIMAL = .836176 #WELLS: 2
RRC#, WELL#.....: 19451 - RRC DIST.: 08 FULL RI DECIMAL = .163824 DEPTH: 5300

OPERATOR#, AGENT#: 100152 - 574
OPERATOR NAME....: NEW HEIGHT ENERGY, L
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				836	3,361	0	70.65	3.12	3.12	.00	49387
=====				=====	=====	=====	=====	=====	=====	=====	=====
				836	3,361	0					49,387
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8768	0	58155	61500	-3,345	-3,133	10718	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	16,300								
01	WARD COUNTY	1.000000	16,300	8768	0	58155	61500	3,345-	3,133-	10718	
30	M-W-P ISD	1.000000	16,300								

\$/BBLRESV: 3.81 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 9,102
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,616
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,300 WI TOTAL: 5,580 RI TOTAL: 10,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
61,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 75.0 / 15.0
GAS: 20.0 D B: 1.000 De/Dt: 75.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 888
LAST YR GAS PROD: 2,880

REMARKS1: #2-02/10/06
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 24900 - EDWARDS JANELLE FULL WI DECIMAL = .753468 #WELLS: 1
RRC#, WELL#.....: 34234 - 542 RRC DIST.: 08 FULL RI DECIMAL = .246532 DEPTH: 5455

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 37821710
OIL FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	86,030	1	3,440	9,528	0	70.65	4.39	4.39	.00	183120
01	WARD COUNTY	1.000000	86,030									
30	M-W-P ISD	1.000000	86,030									

\$/BBLRESV:	1.06	EQUIP VAL:	16,730		
\$/BBLPROD:	0	WI OIL VAL:	2,754	RI OIL VAL:	56,364
WI PAYOUT:	.0	GAS VAL:	474	GAS VAL:	9,701
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	86,030	WI TOTAL:	19,960	RI TOTAL:	66,070

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.58	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.58	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
211,189		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.2 D B: .660 De/Dt: 55.0 / 15.0
GAS: 40.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD: 3,210

REMARKS1: LC-44000-SUNDOWN-GAS
REMARKS2: LC-24900-CIMAREX-OIL*DUP RRC#*
MC1: D
MC2: RRC

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 24900 - EDWARDS JANELLE FULL WI DECIMAL = .753468 #WELLS: 1
RRC#, WELL#.....: 40222 - 542 RRC DIST.: 08 FULL RI DECIMAL = .246532 DEPTH: 5455
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577720
OIL FIELD NAME...: CRAWAR (TUBB)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.89	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.89	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
29,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 22.4 / 14.0
GAS:	D	B: 1.000	De/Dt: 26.4 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,380
LAST YR RI VAL: 59,070
LAST YR 8/8 VAL: 139,450

LAST YR OIL PROD: 241
LAST YR GAS PROD: 184

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 25000 - EDWARDS JANELLE "A" FULL WI DECIMAL = .757077 #WELLS: 1
RRC#, WELL#.....: 24997 - RRC DIST.: 08 FULL RI DECIMAL = .242923 DEPTH: 5000

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				246	1,235	0	70.65	3.45	3.45	.00	13158
=====				=====	=====	=====	=====	=====	=====	=====	=====
246				1,235	0						13,158
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3226	0	16384	24500	-8,116	-7,601	4946	
00				WARD COUNTY CENTRAL	1.000000	10,530					
01				WARD COUNTY	1.000000	10,530					
30				M-W-P ISD	1.000000	10,530					

\$/BBLRESV: 32.77 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 3,972
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 974
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	10,530	WI TOTAL:	5,580	RI TOTAL:	4,950
------------	--------	-----------	-------	-----------	-------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.16
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,500			
-----	-----	-----	-----
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 7,460
LAST YR 8/8 VAL: 14,540

LAST YR OIL PROD: 515
LAST YR GAS PROD: 2,287

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 25150 - EDWARDS JANELLE "26" FULL WI DECIMAL = .830897 #WELLS: 1
RRC#, WELL#.....: 56276 - RRC DIST.: 08 FULL RI DECIMAL = .169103 DEPTH: 5500

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,273	6,826	0	70.65	3.51	3.51	.00	133432
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,273	6,826	0					133,432
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				19908	0	153340	112000	41,340	38,719	29358	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	73,660								
01	WARD COUNTY	1.000000	73,660	19908	0	153340	112000	41,340	38,719	29358	
30	M-W-P ISD	1.000000	73,660								

\$/BBLRESV: 17.84 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 33,692 RI OIL VAL: 25,546
WI PAYOUT: .0 GAS VAL: 5,027 GAS VAL: 3,812
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	73,660	WI TOTAL:	44,300	RI TOTAL:	29,360
------------	--------	-----------	--------	-----------	--------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 24.0 D B: 1.000 De/Dt: 38.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 156,080
LAST YR RI VAL: 68,920
LAST YR 8/8 VAL: 225,000

LAST YR OIL PROD: 3,857
LAST YR GAS PROD: 12,064

REMARKS1: FR RRC 26582 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 25300 - EDWARDS S B FULL WI DECIMAL = .815183 #WELLS: 8
RRC#, WELL#.....: 7352 - RRC DIST.: 08 FULL RI DECIMAL = .184817 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	2,026,020
01	WARD COUNTY	1.000000	2,026,020
30	M-W-P ISD	1.000000	2,026,020

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	25,164		2,477		0		70.65	11.02		11.02		.00		1449262	
2	18,313		1,881		0		72.37	11.26		11.26		.00		1080372	
3	14,401		1,515		0		74.13	11.52		11.52		.00		870245	
4	11,873		1,268		0		75.93	11.78		11.78		.00		734901	
=====															
	69,751		7,141		0									4,134,780	
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	22252		0		1471514		764000*		707,514		662,651			313842	
2	17266		0		1097638		656880		440,758		362,113			207171	
3	14227		0		884472		670017		214,455		154,551			147733	
4	12176		0		747077		683418		63,659		40,243			110429	
=====															
	65921		0		4200701		2774315		1,426,386		1,219,558			779175	
\$/BBLRESV: 21.11 EQUIP VAL: 27,298															
\$/BBLPROD: 0 WI OIL VAL: 1,200,419 RI OIL VAL: 766,947															
WI PAYOUT: 2.5 GAS VAL: 19,137 GAS VAL: 12,227															
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0															
=====															
8/8 VALUE: 2,026,020 WI TOTAL: 1,246,850 RI TOTAL: 779,170															

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 16.49	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 16.49	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/29	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
644,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.5 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 8.0 D B: 1.000 De/Dt: 27.0 / 12.0
PRD: M B: De/Dt: /
PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 3 EQ SCH#: 51 VAL: 9,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 613,760
LAST YR RI VAL: 505,890
LAST YR 8/8 VAL: 1,119,650

LAST YR OIL PROD: 30,300
LAST YR GAS PROD: 3,747
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 25500 - ELLIOTT M J/GLORIETA FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 17846 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7770

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138116
OIL FIELD NAME...: WARD, S. (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

25,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 7.7 / 7.7
GAS: D B: .001 De/Dt: 9.7 / 9.7
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 25600 - ELLIOTT SKELLY FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 43109 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7500
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	5,099	0	70.89	3.34	3.34	.00	0
2	0	4,472	0	72.61	3.41	3.41	.00	0
3	0	3,983	0	74.39	3.49	3.49	.00	0
4	0	3,585	0	76.19	3.57	3.57	.00	0
5	0	3,227	0	78.03	3.66	3.66	.00	0
6	0	2,904	0	79.93	3.74	3.74	.00	0
7	0	2,614	0	79.93	3.74	3.74	.00	0
8	0	2,353	0	79.93	3.74	3.74	.00	0
9	0	2,118	0	79.93	3.74	3.74	.00	0
10	0	1,906	0	79.93	3.74	3.74	.00	0
11	0	1,715	0	79.93	3.74	3.74	.00	0
12	0	1,544	0	79.93	3.74	3.74	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	35,520	0						0

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	13625	0	13625	4100	9,525	8,921	3204
2	12200	0	12200	4182	8,018	6,587	2539
3	11121	0	11121	4265	6,856	4,940	2048
4	10239	0	10239	4351	5,888	3,722	1669
5	9449	0	9449	4438	5,011	2,779	1363
6	8689	0	8689	4526	4,163	2,025	1109
7	7821	0	7821	4527	3,294	1,406	883
8	7040	0	7040	4527	2,513	941	704
9	6337	0	6337	4527	1,810	594	561
10	5703	0	5703	4527	1,176	339	447
11	5131	0	5131	4527	604	153	356
12	4620	0	4620	4527	93	21	283
=====	=====	=====	=====	=====	=====	=====	=====
101975	0	101975	53024	48,951	32,428	15166	
*** PARAMETERS ***							
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28					
YRS FLAT:	FMVF:	8/8 RES:					
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.00						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.00						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				
4,100							
100.0	99						
8/8 VALUE:	51,400	WI TOTAL:	36,230	RI TOTAL:	15,170		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 15.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,070
LAST YR RI VAL: 5,100
LAST YR 8/8 VAL: 19,170

LAST YR OIL PROD:
LAST YR GAS PROD: 5,769

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....:	25800 - EMERY	FULL WI DECIMAL =	.750000	#WELLS:	11
RRC#, WELL#.....:	7208 -	RRC DIST.: 08	FULL RI DECIMAL =	.250000	DEPTH: 2700

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OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

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ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	1,288	0	0
				68,248

ALT RRC#:				GRAPH.....:							
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	1	0	0	68248	73500	-5,252	-4,919	21400
00	WARD COUNTY CENTRAL	1.000000	58,580	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	58,580		0	0	68248	73500	5,252-	4,919-	21400
32	GRANDFALLS-ROYALTY I	1.000000	58,580								

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,288		0		0		70.65	5.36	5.36	.00	68248	
	=====		=====		=====						=====	
	1,288		0		0						68,248	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	
1	0		0		68248		73500		-5,252		-4,919	21400
	=====		=====		=====		=====		=====		=====	=====
	0		0		68248		73500		5,252-		4,919-	21400
\$/BBLRESV:			5.09	EQUIP VAL:			37,177					
\$/BBLPROD:			0	WI OIL VAL:			0		RI OIL VAL:		21,400	
WI PAYOUT:			.0	GAS VAL:			0		GAS VAL:		0	
RI PAYOUT:			.9	PRD VAL:			0		PRD VAL:		0	
							=====				=====	
8/8 VALUE:			58,580	WI TOTAL:			37,180		RI TOTAL:		21,400	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	8.02
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	8.02
TYPE..(USNQHLCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
73,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.0	D	B:	1.000	De/Dt:	21.0	/	14.0
GAS:		M	B:		De/Dt:		/	
PRD:		M	B:		De/Dt:		/	

```

PROD WELLS:      10  EQ SCH#: 51  VAL:      40,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       1  EQ SCH#:      VAL:
COMPRESSRS:      HP:      VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	44,990
LAST YR	RI VAL:	24,180
LAST YR	8/8 VAL:	69,170

LAST YR OIL PROD: 1,313
LAST YR GAS PROD:

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 26300 - ESTES E W FULL WI DECIMAL = .793382 #WELLS: 109
RRC#, WELL#.....: 7336 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,228	7,865	0	79.65	4.53	4.53	.00	772722
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	3,927,280		130,093	84,387	0					7,730,710
01	WARD COUNTY	1.000000	3,927,280									
32	GRANDFALLS-ROYALTY I	1.000000	3,927,280		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	56877	0	1552132	671000	881,132	825,260	380255
2	49612	0	1380023	684420	695,603	571,487	299196
3	44121	0	1243326	698108	545,218	392,922	238546
4	39742	0	1120655	712070	408,585	258,295	190277
5	35779	0	1009918	726311	283,607	157,268	151746
6	32123	0	910188	740837	169,351	82,378	121030
7	28267	0	800989	740837	60,152	25,666	94255
	=====	=====	=====	=====	=====	=====	=====
	286521	0	8017231	4973583	3,043,648	2,313,276	1475305

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 21.61 EQUIP VAL: 138,710
\$/BBLPROD: 0 WI OIL VAL: 2,230,602 RI OIL VAL: 1,422,579
WI PAYOUT: 3.8 GAS VAL: 82,672 GAS VAL: 52,724
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,927,280 WI TOTAL: 2,451,980 RI TOTAL: 1,475,300

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.07
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
671,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.9 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 53.0 D B: 1.000 De/Dt: 16.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 25 EQ SCH#: 51 VAL: 125,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 25 EQ SCH#: 51 VAL: 75,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,542,630
LAST YR RI VAL: 1,502,380
LAST YR 8/8 VAL: 4,045,010

LAST YR OIL PROD: 32,938
LAST YR GAS PROD: 17,726

REMARKS1: FR UNIT 900521 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 26400 - ESTES E W (TRACT A) FULL WI DECIMAL = .793382 #WELLS: 5
RRC#, WELL#.....: 28816 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9300

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 29507350
OIL FIELD NAME...: ESTES BLOCK-34 (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	20,250	1	1414	0	18342	12500	5,842	5,472	4493
01	WARD COUNTY	1.000000	20,250	2	1051	0	14027	12750	1,277	1,049	3041
32	GRANDFALLS-ROYALTY I	1.000000	20,250								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 302 596 0 70.65 2.99 2.99 .00 16928
2 226 433 0 72.37 3.06 3.06 .00 12976
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1414 0 18342 12500 5,842 5,472 4493
2 1051 0 14027 12750 1,277 1,049 3041
=====

2465 0 32369 25250 7,119 6,521 7534

\$/BBLRESV: 14.38 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 6,024 RI OIL VAL: 6,960
WI PAYOUT: .0 GAS VAL: 497 GAS VAL: 574
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,250 WI TOTAL: 12,720 RI TOTAL: 7,530

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,860
LAST YR RI VAL: 3,710
LAST YR 8/8 VAL: 13,570

LAST YR OIL PROD: 416
LAST YR GAS PROD: 632

REMARKS1: #238-11/30/00;#252-01/19/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 26500 - ESTES E W (TRACT B) FULL WI DECIMAL = .793382 #WELLS: 1
RRC#, WELL#.....: 33906 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9300

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 37821900
OIL FIELD NAME...: H. S. A. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	463	798	0	70.65	3.00	3.00	.00	25952
00	WARD COUNTY CENTRAL	1.000000	17,870		463	798	0					25,952
01	WARD COUNTY	1.000000	17,870									
32	GRANDFALLS-ROYALTY I	1.000000	17,870									

\$/BBLRESV:	11.53	EQUIP VAL:	6,506		
\$/BBLPROD:	0	WI OIL VAL:	4,234	RI OIL VAL:	6,359
WI PAYOUT:	.0	GAS VAL:	310	GAS VAL:	465
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	17,870	WI TOTAL:	11,050	RI TOTAL:	6,820

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .001 De/Dt: 27.0 / 27.0
GAS: 3.0 D B: .001 De/Dt: 48.0 / 48.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,800
LAST YR RI VAL: 6,920
LAST YR 8/8 VAL: 19,720

LAST YR OIL PROD: 592
LAST YR GAS PROD: 925

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 26600 - ESTES W A (TRACT X) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 65797 - 98 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7740

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000							
01	WARD COUNTY	1.000000							
32	GRANDFALLS-ROYALTY I	1.000000							

\$/BBLRESV:	.00	EQUIP VAL:	0						
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:				0	
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:				0	
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:				0	

8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:				0	
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*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 1.45
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.45
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
12,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#: 51	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 27000 - ESTES W A (TRACT C) 137TX1 FULL WI DECIMAL = .793382 #WELLS: 12
RRC#, WELL#.....: 33488 - 7 RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 8350

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 94179200
OIL FIELD NAME...: W. A. ESTES (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,123,320	1	8,182	6,337	0	70.65	2.19	2.19	.00	458621
01	WARD COUNTY	1.000000	1,123,320	2	6,346	4,968	0	72.37	2.24	2.24	.00	364369
30	M-W-P ISD	1.000000	1,123,320	3	5,184	4,083	0	74.13	2.29	2.29	.00	304889

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11011	0	469632	158500	311,132	291,403	115054
2	8829	0	373198	161670	211,528	173,785	80911
3	7418	0	312307	164903	147,404	106,230	59919
4	6468	0	270567	168201	102,366	64,713	45939
5	5680	0	239868	171565	68,303	37,876	36041
6	4986	0	216050	174996	41,054	19,970	28729
7	4288	0	190012	174996	15,016	6,407	22360
=====	48680	0	2071634	1174831	896,803	700,384	388953

*** PARAMETERS ***
\$ / BBL RESV: 25.23 EQUIP VAL: 33,984
\$ / BBL PROD: 0 WI OIL VAL: 683,926 RI OIL VAL: 379,813
WI PAYOUT: 3.6 GAS VAL: 16,458 GAS VAL: 9,140
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,123,320 WI TOTAL: 734,370 RI TOTAL: 388,950

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/25 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
158,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.0 D B: 1.000 De/Dt: 25.0 / 12.0
GAS: 20.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 49,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 574,850
LAST YR RI VAL: 339,530
LAST YR 8/8 VAL: 914,380

LAST YR OIL PROD: 8,954
LAST YR GAS PROD: 7,361

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 27300 - ESTES W A (TRACT F) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 52331 - 91 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6400

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
32	GRANDFALLS-ROYALTY I	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: .54	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .54	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
11,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 27700 - ESTES W A (TRACT X) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 62758 - 94 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6326
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	42,320	1	57702	0	57702	34000	23,702	22,007	7687
01	WARD COUNTY	1.000000	42,320	2	39251	0	39251	34680	4,571	3,659	4547
32	GRANDFALLS-ROYALTY I	1.000000	42,320								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 19,744 0 70.89 3.34 3.34 .00 0
2 0 13,155 0 72.61 3.41 3.41 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
96953 0 96953 68680 28,273 25,666 12234

\$/BBLRESV: .00 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,666 GAS VAL: 12,234
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 42,320 WI TOTAL: 30,090 RI TOTAL: 12,230

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

34,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 70.0 D B: 1.000 De/Dt: 39.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,150
LAST YR RI VAL: 7,000
LAST YR 8/8 VAL: 26,150

LAST YR OIL PROD:
LAST YR GAS PROD: 25,635

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 27900 - ESTES W A (TRACT M) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33090 - 73 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5632
OPERATOR#, AGENT#: 666430 -

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	22,670	1	35092	0	35092	25000	10,092	9,452	4716
01	WARD COUNTY	1.000000	22,670	2	26613	0	26613	25500	1,113	914	3165
32	GRANDFALLS-ROYALTY I	1.000000	22,670								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 13,458 0 70.89 2.98 2.98 .00 0
2 0 10,005 0 72.61 3.04 3.04 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
61705 0 61705 50500 11,205 10,366 7881

\$/BBLRESV: .00 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,366 GAS VAL: 7,881
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,670 WI TOTAL: 14,790 RI TOTAL: 7,880

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

25,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 44.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,990
LAST YR RI VAL: 6,750
LAST YR 8/8 VAL: 22,740

LAST YR OIL PROD:
LAST YR GAS PROD: 15,880

REMARKS1: W=LC120185-OIL-SOUTHWEST ROY
REMARKS2: W=LC27900-GAS-CHEVRON;DUP RRC#
MC1:
MC2: DRR

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 28100 - ESTES W A (TRACT N) 199TX1 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 52757 - 58 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 8426

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: .51	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .51	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
7,500		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 28200 - ESTES W A (TRACT O) 203TX1 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 51557 - 81 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 8096

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 2.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 477

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 28300 - ESTES W A (TRACT P) 196TX1 FULL WI DECIMAL = .793382 #WELLS: 1
RRC#, WELL#.....: 33358 - 61 RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 7870
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	24,583	0	79.93	3.73	3.73	.00	0
---	-----	-----	-----	8	0	21,141	0	79.93	3.73	3.73	.00	0
00	WARD COUNTY CENTRAL	1.000000	703,030	9	0	18,181	0	79.93	3.73	3.73	.00	0
01	WARD COUNTY	1.000000	703,030	10	0	15,636	0	79.93	3.73	3.73	.00	0
30	M-W-P ISD	1.000000	703,030	11	0	13,447	0	79.93	3.73	3.73	.00	0
				12	0	11,564	0	79.93	3.73	3.73	.00	0
				13	0	9,945	0	79.93	3.73	3.73	.00	0
				14	0	8,553	0	79.93	3.73	3.73	.00	0
				15	0	7,356	0	79.93	3.73	3.73	.00	0
				=====	=====	=====	=====					=====
					0	392,527	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	168903	0	168903	17000	151,903	142,271	41379
				2	142785	0	142785	17340	125,445	103,062	30957
				3	124437	0	124437	17686	106,751	76,932	23875
*** PARAMETERS ***				4	109468	0	109468	18040	91,428	57,798	18587
				5	96252	0	96252	18401	77,851	43,170	14463
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		6	84592	0	84592	18770	65,822	32,018	11248
YRS FLAT:	FMVF:	8/8 RES:		7	72749	0	72749	18770	53,979	23,033	8561
				8	62563	0	62563	18770	43,793	16,391	6515
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.99			9	53803	0	53803	18770	35,033	11,502	4958
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.99			10	46272	0	46272	18770	27,502	7,921	3773
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	39794	0	39794	18770	21,024	5,312	2872
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			12	34222	0	34222	18770	15,452	3,424	2186
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	29430	0	29430	18770	10,660	2,072	1663
				14	25311	0	25311	18770	6,541	1,115	1266
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	21769	0	21769	18770	2,999	449	964
-----					=====	=====	=====	=====	=====	=====	=====
17,000					1112350	0	1112350	276167	836,183	526,470	173267

\$/BBLRESV: .00 EQUIP VAL: 3,286
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 526,470 GAS VAL: 173,267
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 703,030 WI TOTAL: 529,760 RI TOTAL: 173,270
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 195.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 450,260
LAST YR RI VAL: 146,010
LAST YR 8/8 VAL: 596,270

LAST YR OIL PROD:
LAST YR GAS PROD: 83,611

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 28400 - ESTES W A (TRACT Q) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 46609 - 67 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 8292

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,300 2

100.0 99 25.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 610

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

```
LEASE#, NAME.....: 28600 - ESTES W A (TRACT T)      204TX1  FULL WI DECIMAL = .793382          #WELLS:      1
RRC#, WELL#.....: 52758 -      78      RRC DIST.: 08      FULL RI DECIMAL = .206618          DEPTH: 7935
```

OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME.....: TWO P PARTNERS, LLC

GAS FIELD#.....: 37821710

GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	2	0	10,398	0	72.61	2.67	2.67	.00	0
ALT JOB#:	UNIT.....:	3	0	9,046	0	74.39	2.72	2.72	.00	0
ALT LSE#:	HCG.....:	=====	=====	=====	=====					
ALT RRC#:	GRAPH.....:		0	31,541	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	33,270	--							
01	WARD COUNTY	1.000000	33,270	1	25050	0	25050	17000	8,050	7,540	6137
30	M-W-P ISD	1.000000	33,270	2	22026	0	22026	17340	4,686	3,850	4775
				3	19521	0	19521	17686	1,835	1,322	3745
					=====	=====	=====	=====	=====	=====	=====
					66597	0	66597	52026	14,571	12,712	14657

\$/BBLRESV:	.00	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	12,712	GAS VAL:	14,657
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	33.270	WI TOTAL:	18.610	RI TOTAL:	14.660

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.44	GAS WI GR PRICE:	3.90
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.90
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	36.0 D	B: 1.000	De/Dt:	15.0 / 13.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR	WI VAL:	16,510
LAST YR	RI VAL:	9,660
LAST YR	8/8 VAL:	26,170

LAST YR OIL PROD:
LAST YR GAS PROD: 13,202

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 28900 - EUDALY FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 16375 - 1-4 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2314
OPERATOR#, AGENT#: 507478 -

OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 25501500
OIL FIELD NAME...: DORR (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,196	0	0	79.65	2.48	2.48	.00	83373
---	-----	-----	-----	8	1,076	0	0	79.65	2.48	2.48	.00	75035
00	WARD COUNTY CENTRAL	.500000	311,310	9	968	0	0	79.65	2.48	2.48	.00	67532
01	WARD COUNTY	.500000	311,310	10	872	0	0	79.65	2.48	2.48	.00	60779
03	WARD COUNTY WATER IM	.500000	311,310	11	784	0	0	79.65	2.48	2.48	.00	54701
32	GRANDFALLS-ROYALTY I	.500000	311,310	12	706	0	0	79.65	2.48	2.48	.00	49231
				13	635	0	0	79.65	2.48	2.48	.00	44307
				14	572	0	0	79.65	2.48	2.48	.00	39877
				15	514	0	0	79.65	2.48	2.48	.00	35889
				16	463	0	0	79.65	2.48	2.48	.00	32300
				17	417	0	0	79.65	2.48	2.48	.00	29070
				18	375	0	0	79.65	2.48	2.48	.00	26163
				19	337	0	0	79.65	2.48	2.48	.00	23547
				20	304	0	0	79.65	2.48	2.48	.00	21192
				=====	=====	=====						=====
					19,763	0	0					1,330,853

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	139154	17500	121,654	113,940	18701
				2	0	0	128288	17850	110,438	90,733	15257
				3	0	0	118267	18207	100,060	72,110	12447
				4	0	0	109025	18571	90,454	57,182	10154
				5	0	0	100487	18942	81,545	45,219	8282
				6	0	0	92636	19320	73,316	35,663	6757
				7	0	0	83373	19321	64,052	27,331	5382
				8	0	0	75035	19321	55,714	20,853	4286
				9	0	0	67532	19321	48,211	15,829	3414
				10	0	0	60779	19321	41,458	11,940	2719
				11	0	0	54701	19321	35,380	8,938	2165
				12	0	0	49231	19321	29,910	6,628	1725
				13	0	0	44307	19321	24,986	4,857	1374
				14	0	0	39877	19321	20,556	3,505	1094
				15	0	0	35889	19321	16,568	2,478	871
				16	0	0	32300	19321	12,979	1,703	694
				17	0	0	29070	19321	9,749	1,122	553
				18	0	0	26163	19321	6,842	691	440
				19	0	0	23547	19321	4,226	374	351
				20	0	0	21192	19321	1,871	145	279
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	1330853	380884	949,969	521,241	96945

				\$/BBLRESV: 30.14		EQUIP VAL: 4,414			
PROD WELLS:	3	EQ SCH#: 51	VAL:	12,000	\$/BBLPROD: 91,639		WI OIL VAL: 521,241	RI OIL VAL: 96,945	
SERV WELLS:		EQ SCH#:	VAL:		WI PAYOUT: 5.3		GAS VAL: 0	GAS VAL: 0	
INJ WELLS:		EQ SCH#: 51	VAL:		RI PAYOUT: 5.9		PRD VAL: 0	PRD VAL: 0	
COMPRESSRS:	HP:		VAL:				=====	=====	
OTHER EQ VALUE(RCNLD):					8/8 VALUE:	622,610	WI TOTAL:	525,660	RI TOTAL: 96,950

LAST YR WI VAL: 346,080
LAST YR RI VAL: 66,640
LAST YR 8/8 VAL: 412,720

LAST YR OIL PROD: 2,126
LAST YR GAS PROD:

REMARKS1: 3-103-03108,4-INJ-103-03107
REMARKS2: 1-475-00002 C-2230, W-28900
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 29100 - EVANS MARY W W# 1L FULL WI DECIMAL = .437500 #WELLS: 1
RRC#, WELL#.....: 52807 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .562500 DEPTH: 14919
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441666
GAS FIELD NAME...: BEALL (ELLEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
30	M-W-P ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 29450 - FAGIN K M FULL WI DECIMAL = .764323 #WELLS: 2
RRC#, WELL#.....: 10050 - 1 RRC DIST.: 08 FULL RI DECIMAL = .235677 DEPTH: 2280

OPERATOR#, AGENT#: 477311 -
OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,500 .6

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 149
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 30600 - FOX FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 24219 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2350
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
32	GRANDFALLS-ROYALTY I	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: 1.000	De/Dt: 27.0 / 14.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 250
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2023 MNRLJHAR

LEASE#, NAME.....: 30700 - FRED I FULL WI DECIMAL = .767110 #WELLS: 2
RRC#, WELL#.....: 18183 - RRC DIST.: 08 FULL RI DECIMAL = .232890 DEPTH: 8104
OPERATOR#, AGENT#: 285084 -

OPERATOR NAME....: FREEDOM ENERGY, INC.
OIL FIELD#.....: 61473500
OIL FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	455	33,828	0	70.65	4.08	4.08	.00	24659
ALT JOB#:	UNIT.....:	2	323	25,707	0	72.37	4.17	4.17	.00	17932
ALT LSE#:	EOR.....:	3	229	19,537	0	74.13	4.27	4.27	.00	13022
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,007	79,072	0					55,613

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	200,210	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	200,210	1	105875	0	130534	60000	70,534	66,061	37280
32	GRANDFALLS-ROYALTY I	1.000000	200,210	2	82233	0	100165	61200	38,965	32,012	25315
				3	63995	0	77017	62424	14,593	10,517	17226
				=====	=====	=====	=====	=====	=====	=====	=====
					252103	0	307716	183624	124,092	108,590	79821

\$/BBLRESV:	25.41	EQUIP VAL:	11,802		
\$/BBLPROD:	0	WI OIL VAL:	19,625	RI OIL VAL:	14,426
WI PAYOUT:	2.7	GAS VAL:	88,965	GAS VAL:	65,395
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	200,210	WI TOTAL:	120,390	RI TOTAL:	79,820

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.11	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.11	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
60,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.5 D	B: .001	De/Dt: 29.0 / 29.0
GAS:	106.0 D	B: .001	De/Dt: 24.0 / 24.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 51	VAL: 14,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,050
LAST YR RI VAL: 41,700
LAST YR 8/8 VAL: 98,750

LAST YR OIL PROD: 462
LAST YR GAS PROD: 35,261

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 32700 - GORDON A B FULL WI DECIMAL = .800000 #WELLS: 33
RRC#, WELL#.....: 7233 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2700

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 51,720
01 WARD COUNTY 1.000000 51,720
32 GRANDFALLS-ROYALTY I 1.000000 51,720

\$/BBLRESV: .00 EQUIP VAL: 51,723
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 51,720 WI TOTAL: 51,720 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

128,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 44,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 9 EQ SCH#: 51 VAL: 9,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,650
LAST YR RI VAL:
LAST YR 8/8 VAL: 54,650

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: EOR {F-0764} 7/15/91
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 32800 - GORDON A B "B" RRC- 7234 FULL WI DECIMAL = .710091 #WELLS: 3
RRC#, WELL#.....: 7234 - RRC DIST.: 08 FULL RI DECIMAL = .289909 DEPTH: 2700

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
32	GRANDFALLS-ROYALTY I	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 32900 - MARDERS GORDON FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 19827 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3900
OPERATOR#, AGENT#: 088561 - 15

OPERATOR NAME....: BRALEX OPERATING LLC
OIL FIELD#.....: 83292375
OIL FIELD NAME...: SHIPLEY (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				255	0	0	70.65	3.91	3.91	.00	13512
=====				=====	=====	=====	=====	=====	=====	=====	=====
				255	0	0					13,512
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	13512	15000	-1,488	-1,394	4237	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	8,890								
01	WARD COUNTY	1.000000	8,890	0	0	13512	15000	1,488-	1,394-	4237	
32	GRANDFALLS-ROYALTY I	1.000000	8,890								

\$/BBLRESV: 7.29 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 4,237
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,890 WI TOTAL: 4,650 RI TOTAL: 4,240

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,560
LAST YR RI VAL: 3,930
LAST YR 8/8 VAL: 10,490

LAST YR OIL PROD: 318
LAST YR GAS PROD: 63

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 32950 - GRAHAM "J" FULL WI DECIMAL = .816042 #WELLS: 8
RRC#, WELL#.....: 23461 - RRC DIST.: 08 FULL RI DECIMAL = .183958 DEPTH: 7030

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	23416	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			----	----	----	----	----	----	----	-----
			=====	=====	=====	=====	=====	=====	=====	=====
			0	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE							
---	-----	-----	-----							
00	WARD COUNTY CENTRAL	1.000000	40,990							
01	WARD COUNTY	1.000000	40,990	\$/BBLRESV:	.00	EQUIP VAL:	40,988			
30	M-W-P ISD	1.000000	40,990	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	40,990	WI TOTAL:	40,990	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.17	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.17	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
224,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.6 D	B: 1.000	De/Dt: 18.0 / 13.0
GAS:	D	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	6	EQ SCH#: 51	VAL: 42,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,900
LAST YR RI VAL: 47,900
LAST YR 8/8 VAL: 101,800

LAST YR OIL PROD: 1,301
LAST YR GAS PROD: 4,587

REMARKS1: #9-01/03/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 33000 - GREEN "B" FULL WI DECIMAL = .812500 #WELLS: 9
RRC#, WELL#.....: 7221 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2700

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	2,279	0	70.65	5.36	5.36	.00	130822
				=====	=====	=====					=====
					2,279	0					130,822
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
				1	0	0	130822	95500	35,322	33,082	28400
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	78,210								
01	WARD COUNTY	1.000000	78,210		0	0	130822	95500	35,322	33,082	28400
32	GRANDFALLS-ROYALTY I	1.000000	78,210								

\$/BBLRESV: 17.87 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 33,082 RI OIL VAL: 28,400
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 78,210 WI TOTAL: 49,810 RI TOTAL: 28,400

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
95,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.7 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 2 EQ SCH#: 51 VAL: 2,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,170
LAST YR RI VAL: 17,340
LAST YR 8/8 VAL: 41,510

LAST YR OIL PROD: 3,799
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 33300 - GREER MCGINLEY GAS UNIT FULL WI DECIMAL = .755870 #WELLS: 4
RRC#, WELL#.....: 41768 - 1 RRC DIST.: 08 FULL RI DECIMAL = .244130 DEPTH: 21603
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100318 EOR.....:
ALT RRC#: 41768 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 93,061 357,790 0 5,166,010

00 WARD COUNTY CENTRAL 1.000000 3,523,020
01 WARD COUNTY 1.000000 3,523,020
31 PECOS-BARSTOW ISD 1.000000 3,523,020

1 27,976 99,034 0 70.65 3.57 3.57 .00 1493980
2 21,247 80,916 0 72.37 3.66 3.66 .00 1162260
3 17,134 68,411 0 74.13 3.74 3.74 .00 960063
4 14,357 58,833 0 75.93 3.82 3.82 .00 823994
5 12,347 50,596 0 77.76 3.91 3.91 .00 725713
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 267239 0 1761219 742000 1,019,219 954,590 535115
2 223853 0 1386113 756840 629,273 516,992 372698
3 193395 0 1153458 771976 381,482 274,922 274459
4 169876 0 993870 787416 206,454 130,514 209282
5 149534 0 875247 803165 72,082 39,971 163099
=====

1003897 0 6169907 3861397 2,308,510 1,916,989 1554653

\$/BBLRESV: 22.82 EQUIP VAL: 51,384
\$/BBLPROD: 0 WI OIL VAL: 1,605,078 RI OIL VAL: 1,301,697
WI PAYOUT: 2.8 GAS VAL: 311,909 GAS VAL: 252,954
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 3,523,020 WI TOTAL: 1,968,370 RI TOTAL: 1,554,650

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
742,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.1 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 304.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 67,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,557,090
LAST YR RI VAL: 2,235,190
LAST YR 8/8 VAL: 5,792,280

LAST YR OIL PROD: 41,565
LAST YR GAS PROD: 110,869

REMARKS1: R=LC-100318 P-B-T
REMARKS2: W=LC-33300 F/35908
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 33500 - GRUEBE FULL WI DECIMAL = .712647 #WELLS: 1
RRC#, WELL#.....: 10376 - RRC DIST.: 08 FULL RI DECIMAL = .287353 DEPTH: 1500
OPERATOR#, AGENT#: 186364 -

OPERATOR NAME....: CRAFT & CRAFT OIL CO
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780
03 WARD COUNTY WATER IM 1.000000 780
32 GRANDFALLS-ROYALTY I 1.000000 780

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 9.8 / 9.8
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780
LAST YR RI VAL:
LAST YR 8/8 VAL: 780

LAST YR OIL PROD: 71
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 33650 - GRUBE WATSON FULL WI DECIMAL = .712647 #WELLS: 1
RRC#, WELL#.....: 26830 - RRC DIST.: 08 FULL RI DECIMAL = .287353 DEPTH: 2350
OPERATOR#, AGENT#: 186364 -

OPERATOR NAME....: CRAFT & CRAFT OIL CO
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 500
01 WARD COUNTY 1.000000 500 \$/BBLRESV: .00 EQUIP VAL: 500
03 WARD COUNTY WATER IM 1.000000 500 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 500 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 500 WI TOTAL: 500 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 7.8 / 7.8
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 512
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 500
LAST YR RI VAL:
LAST YR 8/8 VAL: 500

LAST YR OIL PROD: 45
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 34200 - GURNEY FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 19775 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 4239
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100571 EOR.....:
ALT RRC#: 19775 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				592	1,228	0	70.65	3.34	3.34	.00	33983
=====				=====	=====	=====	=====	=====	=====	=====	=====
				592	1,228	0					33,983
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3332	0	37315	56500	-19,185	-17,969	8100	
00				WARD COUNTY CENTRAL	1.000000	12,750	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	12,750	3332	0	37315	56500	19,185-
31				PECOS-BARSTOW ISD	1.000000	12,750					17,969-

\$/BBLRESV: 34.02 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 7,377
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 723
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,750 WI TOTAL: 4,650 RI TOTAL: 8,100

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

56,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 8,130
LAST YR 8/8 VAL: 12,780

LAST YR OIL PROD: 653
LAST YR GAS PROD: 1,312

REMARKS1: R=LC-100571 P-B-T
REMARKS2: W=LC-34200
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 35100 - HALL & ROBERTS "B" FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 10461 - RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 2679
OPERATOR#, AGENT#: 885568 -

OPERATOR NAME....: VIDONIA OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 35200 - HALL & ROBERTS "C" FULL WI DECIMAL = .812500 #WELLS:
RRC#, WELL#.....: 7273 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2000

OPERATOR#, AGENT#: 885568 -
OPERATOR NAME....: VIDONIA OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 35300 - HARDAGE & WILSON FULL WI DECIMAL = .750000 #WELLS: 14
RRC#, WELL#.....: 7308 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700
OPERATOR#, AGENT#: 651797 -

OPERATOR NAME....: PENNANT DEV. AND PRO
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	306	0	70.65	5.36	5.36	.00	16214
				=====	=====	=====					=====
					306	0					16,214
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	19000	-2,786	-2,609	5085	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	53,420								
01	WARD COUNTY	1.000000	53,420		0	0	19000	2,786-	2,609-	5085	
32	GRANDFALLS-ROYALTY I	1.000000	53,420								

\$/BBLRESV: 11.37 EQUIP VAL: 48,330
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,085
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 53,420 WI TOTAL: 48,330 RI TOTAL: 5,090

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 52,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,510
LAST YR RI VAL: 5,990
LAST YR 8/8 VAL: 55,500

LAST YR OIL PROD: 475
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 35550 - HARDAGE & WILSON FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 30336 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 8888

OPERATOR#, AGENT#: 891175 - 40
OPERATOR NAME....: WAGNER OIL COMPANY
OIL FIELD#.....: 95138406
OIL FIELD NAME...: WARD, SOUTH (PENN. DETRI., UP.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	900	0	70.65	5.36	5.36	.00	51663
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	17,730	900	0	0					51,663
01	WARD COUNTY	1.000000	17,730								
32	GRANDFALLS-ROYALTY I	1.000000	17,730								

\$/BBLRESV:	21.39	EQUIP VAL:	6,506		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	11,215
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	17,730	WI TOTAL:	6,510	RI TOTAL:	11,220

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

68,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,610
LAST YR RI VAL: 8,020
LAST YR 8/8 VAL: 18,630

LAST YR OIL PROD: 1,017
LAST YR GAS PROD: 3,017

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 35600 - HARDING FEE W# 1 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 70323 - 1 RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 13257

OPERATOR#, AGENT#: 827681 - 198
OPERATOR NAME....: STRONGHOLD ENERGY II
GAS FIELD#.....: 06441666
GAS FIELD NAME...: BEALL (ELLEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 29.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

83,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #3-10/21/02
REMARKS2: API-34762
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 35800 - HARPER F D A FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 17711 - RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 2800

OPERATOR#, AGENT#: 507478 -
OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 14155001
OIL FIELD NAME...: BYRD

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
30 M-W-P ISD 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

56,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 176
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 35900 - HARTWICH FULL WI DECIMAL = .743381 #WELLS: 2
RRC#, WELL#.....: 24177 - RRC DIST.: 08 FULL RI DECIMAL = .256619 DEPTH: 4998
OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)
ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100572 EOR.....:
ALT RRC#: 24177 GRAPH.....:

OPERATOR NAME....: SEABOARD OPERATING C				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 73933500				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME....: QUITO, WEST (DELAWARE)				-----	-----	-----	-----	-----	-----	-----	-----	
				1	276	0	0	70.65	5.36	5.36	.00	14495
ALT FRZ.: ALT G\$ RRC:				2	211	0	0	72.37	5.48	5.48	.00	11351
ALT JOB#: 519500 UNIT.....				=====	=====	=====	=====	=====	=====	=====	=====	=====
ALT LSE#: 100572 EOR.....					487	0	0					25,846
ALT RRC#: 24177 GRAPH.....												
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---	
00	WARD COUNTY CENTRAL	1.000000	15,780	1	0	0	14495	11000	3,495	3,273	4707	
01	WARD COUNTY	1.000000	15,780	2	0	0	11351	11220	131	108	3263	
31	PECOS-BARSTOW ISD	1.000000	15,780	=====	=====	=====	=====	=====	=====	=====	=====	
					0	0	25846	22220	3,626	3,381	7970	

\$/BBLRESV: 9.34 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 3,381 RI OIL VAL: 7,970
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,780 WI TOTAL: 7,810 RI TOTAL: 7,970

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/48 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 3,240
LAST YR 8/8 VAL: 7,890

LAST YR OIL PROD: 273
LAST YR GAS PROD:

REMARKS1: R=LC-100572 P-B-T
REMARKS2: W=LC-35900
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 36400 - HATHAWAY FULL WI DECIMAL = .800000 #WELLS: 6
RRC#, WELL#.....: 7349 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3000

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
32 GRANDFALLS-ROYALTY I 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

48,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 36600 - HATHAWAY J F W# 1P FULL WI DECIMAL = .747885 #WELLS: 1
RRC#, WELL#.....: 119482 - 1P RRC DIST.: 08 FULL RI DECIMAL = .252115 DEPTH: 8961
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 29507500
GAS FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	12,060	1	0	5,896	0	70.89	1.77	1.77	.00	0
01	WARD COUNTY	1.000000	12,060	2	0	4,866	0	72.61	1.81	1.81	.00	0
32	GRANDFALLS-ROYALTY I	1.000000	12,060									
					14392	0	14392	12726	1,666	1,542		4323

\$/BBLRESV: .00 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,542 GAS VAL: 4,323
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,060 WI TOTAL: 7,740 RI TOTAL: 4,320

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
6,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,720
LAST YR RI VAL: 6,760
LAST YR 8/8 VAL: 18,480

LAST YR OIL PROD:
LAST YR GAS PROD: 7,661

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 36800 - HAWLEY H H FEE FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 15405 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2220
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
03 WARD COUNTY WATER IM 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 38450 - HILL "16" FULL WI DECIMAL = .855035 #WELLS: 2
RRC#, WELL#.....: 27844 - RRC DIST.: 08 FULL RI DECIMAL = .144965 DEPTH: 4800
OPERATOR#, AGENT#: 660886 - 198

OPERATOR NAME....: PETROPLEX ENERGY INC
OIL FIELD#.....: 62494001
OIL FIELD NAME...: MONROE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100546 EOR.....:
ALT RRC#: 27844 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 88,270
01 WARD COUNTY 1.000000 88,270
31 PECOS-BARSTOW ISD 1.000000 88,270

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	896	0	0	70.65	5.36	5.36	.00	54126
2	805	0	0	72.37	5.48	5.48	.00	49812
3	723	0	0	74.13	5.60	5.60	.00	45826
4	650	0	0	75.93	5.73	5.73	.00	42200
5	585	0	0	77.76	5.86	5.86	.00	38895
6	526	0	0	79.65	5.99	5.99	.00	35822
				=====	=====	=====	=====	=====
				4,185	0	0		266,681

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	0	0	54126	32000	22,126	20,723	8633			
2	0	0	49812	32640	17,172	14,108	7030			
3	0	0	45826	33292	12,534	9,032	5724			
4	0	0	42200	33958	8,242	5,210	4665			
5	0	0	38895	34638	4,257	2,361	3804			
6	0	0	35822	35330	492	239	3101			
				=====	=====	=====	=====			
				0	0	266681	201858	64,823	51,673	32957

\$/BBLRESV: 14.44 EQUIP VAL: 3,641
\$/BBLPROD: 0 WI OIL VAL: 51,673 RI OIL VAL: 32,957
WI PAYOUT: 3.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 88,270 WI TOTAL: 55,310 RI TOTAL: 32,960
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

100.0 99			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .001 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,290
LAST YR RI VAL: 31,270
LAST YR 8/8 VAL: 88,560

LAST YR OIL PROD: 947
LAST YR GAS PROD:

REMARKS1: R=LC-100546 P-B-T
REMARKS2: W=LC-38450
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 38500 - HILL DOROTHY #1 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 44781 - 1 RRC DIST.: 08 FULL RI DECIMAL = .156250 DEPTH: 20225

OPERATOR#, AGENT#: 524907 - 574
OPERATOR NAME....: MANTI TARKA PERMIAN
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	9,760						
01	WARD COUNTY	1.000000	9,760	\$/BBLRESV:	.00	EQUIP VAL:	9,759		
30	M-W-P ISD	1.000000	9,760	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	9,760	WI TOTAL:	9,760	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.98	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.98	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
22,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 38700 - HILL P C "D" FULL WI DECIMAL = .815000 #WELLS: 8
RRC#, WELL#.....: 20241 - RRC DIST.: 08 FULL RI DECIMAL = .185000 DEPTH: 5000

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100574 EOR.....:
ALT RRC#: 20241 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,137	16,392	0	70.65	4.33	4.33	.00	123048
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,137	16,392	0					123,048
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				57847	0	180895	190000	-9,105	-8,528	38628	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	77,670								
01	WARD COUNTY	1.000000	77,670	57847	0	180895	190000	9,105-	8,528-	38628	
31	PECOS-BARSTOW ISD	1.000000	77,670								

\$/BBLRESV: 3.33 EQUIP VAL: 39,036
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 26,275
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 12,353
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 77,670 WI TOTAL: 39,040 RI TOTAL: 38,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
190,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 51.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,040
LAST YR RI VAL: 32,490
LAST YR 8/8 VAL: 71,530

LAST YR OIL PROD: 3,228
LAST YR GAS PROD: 21,504

REMARKS1: R=LC-100574 P-B-T
REMARKS2: W=LC-38700
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 38800 - HILL P C STATE "A" FULL WI DECIMAL = .793125 #WELLS: 7
RRC#, WELL#.....: 20005 - RRC DIST.: 08 FULL RI DECIMAL = .206875 DEPTH: 5022

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100573 EOR.....:
ALT RRC#: 20005 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,474	6,838	0	70.65	4.03	4.03	.00	82595
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,474	6,838	0					82,595
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				21856	0	104451	105000	-549	-514	25630	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	53,510								
01	WARD COUNTY	1.000000	53,510	21856	0	104451	105000	549-	514-	25630	
31	PECOS-BARSTOW ISD	1.000000	53,510								

\$/BBLRESV: .35 EQUIP VAL: 27,883
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 20,267
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,363
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 53,510 WI TOTAL: 27,880 RI TOTAL: 25,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/48 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
105,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 38.0 / 8.0
GAS: 21.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,880
LAST YR RI VAL: 175,860
LAST YR 8/8 VAL: 276,740

LAST YR OIL PROD: 3,012
LAST YR GAS PROD: 11,043

REMARKS1: R=LC-100573 P-B-T
REMARKS2: W=LC-38800
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 40000 - H N G FEE "57" #1 FULL WI DECIMAL = .793983 #WELLS: 1
RRC#, WELL#.....: 36110 - RRC DIST.: 08 FULL RI DECIMAL = .206017 DEPTH: 17620

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 88465350
OIL FIELD NAME...: TAURUS (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 14,300
01 WARD COUNTY 1.000000 14,300
30 M-W-P ISD 1.000000 14,300

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 14,297

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 14,300 WI TOTAL: 14,300 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,300

LAST YR OIL PROD:
LAST YR GAS PROD: 298

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 40100 - HOUSTON G D W# 1 FULL WI DECIMAL = .748440 #WELLS: 1
RRC#, WELL#.....: 284117 - 1 RRC DIST.: 08 FULL RI DECIMAL = .251560 DEPTH: 19242

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	14,573	0	70.89	2.74	2.74	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	14,573	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				29885	0	29885	51500	-21,615	-20,244	9450	
00				WARD COUNTY CENTRAL	1.000000	17,820					
01				WARD COUNTY	1.000000	17,820					
03				WARD COUNTY WATER IM	.949300	16,920					
30				M-W-P ISD	1.000000	17,820					

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 9,450
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,820 WI TOTAL: 8,370 RI TOTAL: 9,450

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

51,500 .1

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 48.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 48
LAST YR GAS PROD: 18,850

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 40170 - HOWARD BERNICE FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 30307 - RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 11008
OPERATOR#, AGENT#: 781975 -

OPERATOR NAME....: SIMATA ENERGY, LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	37,250	1	715	0	0	70.65	5.36	5.36	.00	37381
01	WARD COUNTY	1.000000	37,250	2	589	0	0	72.37	5.48	5.48	.00	31543
30	M-W-P ISD	1.000000	37,250		1,304	0	0					68,924

\$/BBLRESV:	12.56	EQUIP VAL:	3,541				
\$/BBLPROD:	0	WI OIL VAL:	12,124	RI OIL VAL:	21,582		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	37,250	WI TOTAL:	15,670	RI TOTAL:	21,580		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,360
LAST YR RI VAL: 29,970
LAST YR 8/8 VAL: 53,330

LAST YR OIL PROD: 844
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 41200 - HOWE GAS UNIT 5 W# 1 FULL WI DECIMAL = .795370 #WELLS: 1
RRC#, WELL#.....: 57368 - 1 RRC DIST.: 08 FULL RI DECIMAL = .204630 DEPTH: 15859

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 43013500
GAS FIELD NAME...: HOWE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780 \$/BBLRESV: .00 EQUIP VAL: 8,783
03 WARD COUNTY WATER IM 1.000000 8,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 8,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 1,934

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 42300 - HUTCHINGS STOCK ASSN TR A FULL WI DECIMAL = .855969 #WELLS: 7
RRC#, WELL#.....: 33656 - 1 RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 5000

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 95152250
OIL FIELD NAME...: WARD-ESTES, NORTH (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,177	2,348	0	70.65	5.37	5.37	.00	131652
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,177	2,348	0					131,652
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				10793	0	142445	126500	15,945	14,934	22548	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	43,060								
01	WARD COUNTY	1.000000	43,060	10793	0	142445	126500	15,945	14,934	22548	
30	M-W-P ISD	1.000000	43,060								

\$/BBLRESV: 7.41 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 13,802 RI OIL VAL: 20,840
WI PAYOUT: .0 GAS VAL: 1,132 GAS VAL: 1,708
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 43,060 WI TOTAL: 20,510 RI TOTAL: 22,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.04
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
126,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 8.0 D B: 1.000 De/Dt: 34.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 98,850
LAST YR RI VAL: 51,410
LAST YR 8/8 VAL: 150,260

LAST YR OIL PROD: 3,344
LAST YR GAS PROD: 2,380

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 42500 - HUTCHINGS STOCK ASSN TR C FULL WI DECIMAL = .855969 #WELLS: 22
RRC#, WELL#.....: 34712 - 1 RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 7321
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 95152475
OIL FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	9,322	54,011	0	70.65	4.28	4.28	.00	563741
ALT RRC#:	GRAPH.....:	2	7,380	43,226	0	72.37	4.38	4.38	.00	457165
		=====	=====	=====						=====
			16,702	97,237	0					1,020,906

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	475,820	1	197872	0	761613	560000	201,613	189,661	121094
01	WARD COUNTY	1.000000	475,820	2	162061	0	619226	571200	48,026	39,981	87906
30	M-W-P ISD	1.000000	475,820		=====	=====	=====	=====	=====	=====	=====
					359933	0	1380839	1131200	249,639	229,642	209000

\$/BBLRESV:	11.88	EQUIP VAL:	37,177		
\$/BBLPROD:	0	WI OIL VAL:	169,783	RI OIL VAL:	154,521
WI PAYOUT:	.0	GAS VAL:	59,859	GAS VAL:	54,478
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	475,820	WI TOTAL:	266,820	RI TOTAL:	209,000

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.40		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.40		
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 98/37	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
560,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	29.2 D	B: 1.000	De/Dt: 23.0 / 14.0
GAS:	168.0 D	B: 1.000	De/Dt: 22.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	6	EQ SCH#:	51	VAL:	42,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,250
LAST YR RI VAL: 90,100
LAST YR 8/8 VAL: 168,350

LAST YR OIL PROD: 9,239
LAST YR GAS PROD: 52,530

REMARKS1: 1034I-02/04;#1186-12/02/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 42900 - HUTCHINGS STOCK ASSN TR G FULL WI DECIMAL = .855969 #WELLS: 1
RRC#, WELL#.....: 161764 - 533 RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 8266
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	54,470	1	0	4,671	0	70.89	4.09	4.09	.00	0
01	WARD COUNTY	1.000000	54,470	2	0	3,977	0	72.61	4.18	4.18	.00	0
12	CITY OF WICKETT	.008438	460	3	0	3,460	0	74.39	4.28	4.28	.00	0
30	M-W-P ISD	1.000000	54,470	4	0	3,010	0	76.19	4.38	4.38	.00	0
				5	0	2,619	0	78.03	4.47	4.47	.00	0
				6	0	2,279	0	79.93	4.58	4.58	.00	0
				7	0	1,983	0	79.93	4.58	4.58	.00	0
				8	0	1,725	0	79.93	4.58	4.58	.00	0
				9	0	1,501	0	79.93	4.58	4.58	.00	0
				10	0	1,306	0	79.93	4.58	4.58	.00	0
				11	0	1,136	0	79.93	4.58	4.58	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	27,667	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	16353	0	16353	3900	12,453	11,663	2589
2	14230	0	14230	3978	10,252	8,423	1993
3	12676	0	12676	4057	8,619	6,211	1571
4	11285	0	11285	4139	7,146	4,517	1238
5	10021	0	10021	4221	5,800	3,216	973
6	8934	0	8934	4306	4,628	2,251	767
7	7774	0	7774	4306	3,468	1,480	591
8	6763	0	6763	4306	2,457	920	455
9	5884	0	5884	4306	1,578	518	350
10	5120	0	5120	4306	814	234	270
11	4454	0	4454	4306	148	37	208
	=====	=====	=====	=====	=====	=====	=====
	103494	0	103494	46131	57,363	39,470	11005

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900

100.0 99

8/8 VALUE: 54,470 WI TOTAL: 43,460 RI TOTAL: 11,010

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 14.0 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,850
LAST YR RI VAL: 3,620
LAST YR 8/8 VAL: 19,470

LAST YR OIL PROD:
LAST YR GAS PROD: 4,664

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 43100 - HUTCHINGS STOCK ASSN TR I FULL WI DECIMAL = .855969 #WELLS: 6
RRC#, WELL#.....: 33494 - 0 RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 5401
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 94179200
OIL FIELD NAME...: W. A. ESTES (HOLT)

ALT FRZ.:	ALT G\$ RRC:	1	3,048	927	0	70.65	3.99	3.99	.00	184325
ALT JOB#:	UNIT.....:	2	2,363	701	0	72.37	4.08	4.08	.00	146380
ALT LSE#:	EOR.....:	3	1,930	566	0	74.13	4.17	4.17	.00	122464
ALT RRC#:	GRAPH.....:	4	1,631	474	0	75.93	4.27	4.27	.00	106005
		5	1,386	406	0	77.76	4.37	4.37	.00	92252

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	10,358	3,074	0	651,426
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00	WARD COUNTY CENTRAL	1.000000	309,600	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	309,600	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	309,600							

1	3166	0	187491	77500	109,991	103,016	29678
2	2448	0	148828	79050	69,778	57,327	20848
3	2020	0	124484	80631	43,853	31,604	15432
4	1732	0	107737	82243	25,494	16,116	11819
5	1519	0	93771	83888	9,883	5,480	9104
10885	0	662311	403312	258,999	213,543	86881	

\$/BBLRESV:	23.69	EQUIP VAL:	9,176
\$/BBLPROD:	0	WI OIL VAL:	210,033
WI PAYOUT:	3.0	GAS VAL:	3,509
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.97
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
77,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: 3.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 203,450
LAST YR RI VAL: 71,990
LAST YR 8/8 VAL: 275,440

LAST YR OIL PROD: 4,584
LAST YR GAS PROD: 1,307

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 43600 - HUTCHINGS STOCK ASSN TR I FULL WI DECIMAL = .855969 #WELLS: 32
RRC#, WELL#.....: 25599 - RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 5200
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 37821900
OIL FIELD NAME...: H. S. A. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 108,495 18,304 0 6,831,094

00 WARD COUNTY CENTRAL 1.000000 2,391,010
01 WARD COUNTY 1.000000 2,391,010
30 M-W-P ISD 1.000000 2,391,010

1 29,838 5,775 0 70.65 3.60 3.60 .00 1804429
2 25,064 4,447 0 72.37 3.68 3.68 .00 1552626
3 21,054 3,422 0 74.13 3.76 3.76 .00 1335939
4 17,684 2,633 0 75.93 3.85 3.85 .00 1149349
5 14,855 2,027 0 77.76 3.94 3.94 .00 988751
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 17796 0 1822225 1324000 498,225 466,632 288443
2 14008 0 1566634 1080384 486,250 399,488 219457
3 11014 0 1346953 936692 410,261 295,662 166975
4 8677 0 1158026 859883 298,143 188,477 127041
5 6836 0 995587 877080 118,507 65,715 96655
=====

58331 0 6889425 5078039 1,811,386 1,415,974 898571

\$/BBLRESV: 15.12 EQUIP VAL: 76,464
\$/BBLPROD: 0 WI OIL VAL: 1,403,985 RI OIL VAL: 890,963
WI PAYOUT: 3.3 GAS VAL: 11,988 GAS VAL: 7,607
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 2,391,010 WI TOTAL: 1,492,440 RI TOTAL: 898,570

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,324,000
1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 89.1 D B: .001 De/Dt: 16.0 / 16.0
GAS: 18.0 D B: .001 De/Dt: 23.0 / 23.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 10 EQ SCH#: 51 VAL: 40,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 129,260
LAST YR RI VAL: 343,910
LAST YR 8/8 VAL: 473,170

LAST YR OIL PROD: 27,089
LAST YR GAS PROD: 6,941

REMARKS1: #965-01/25/06
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 43800 - HUTCHINGS STOCK ASSN TR R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 157169 - 1545 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7783
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 8.17	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.17	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 6

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 43900 - HUTCHINGS STOCK ASSN TR S FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46617 - 529 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8160
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				0	5,744	0	70.89	4.09	4.09	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				5,744	0						0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				17620	0	17620	17500	120	112	5525	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	12,150								
01	WARD COUNTY	1.000000	12,150	17620	0	17620	17500	120	112	5525	
10	CITY OF MONAHANS	.259000	3,150								
30	M-W-P ISD	1.000000	12,150								
				\$/BBLRESV:	.00	EQUIP VAL:	6,506				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
				WI PAYOUT:	.0	GAS VAL:	112	GAS VAL:	5,525		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	12,150	WI TOTAL:	6,620	RI TOTAL:	5,530		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 14.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 6,050

REMARKS1: #529-05/28/61;W/O-03/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 44000 - HUTCHINGS STOCK ASSN TR T FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34234 - 542 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5455

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	7,500	1	9089	0	9089	9700	-611	-572	2850	
01	WARD COUNTY	1.000000	7,500		9089	0	9089	9700	611-	572-	2850	
30	M-W-P ISD	1.000000	7,500									

\$/BBLRESV: .00 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,850
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,500 WI TOTAL: 4,650 RI TOTAL: 2,850

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,700

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 9.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL: 11,340
LAST YR 8/8 VAL: 26,950

LAST YR OIL PROD:
LAST YR GAS PROD: 3,210

REMARKS1: LC-44000-SUNDOWN-GAS
REMARKS2: LC-24900-CIMAREX-OIL*DUP RRC#*
MC1: D
MC2: RRC

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 44000 - HUTCHINGS STOCK ASSN TR T FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37341 - 625 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8032

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.83	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.83	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
12,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	D	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 44000 - HUTCHINGS STOCK ASSN TR T FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 275410 - 540 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8032
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	1,613	0	70.89	5.36	5.36	.00	0
00	WARD COUNTY CENTRAL	1.000000	9,180		0	1,613	0					0
01	WARD COUNTY	1.000000	9,180									
30	M-W-P ISD	1.000000	9,180									

\$/BBLRESV:	.00	EQUIP VAL:	6,506				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	641	GAS VAL:	2,033		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	9,180	WI TOTAL:	7,150	RI TOTAL:	2,030		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,800

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 5.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,540
LAST YR RI VAL: 1,640
LAST YR 8/8 VAL: 8,180

LAST YR OIL PROD:
LAST YR GAS PROD: 1,763

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 44500 - HUTCHINGS STOCK ASSN TR Y FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 33252 - 617 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7772
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME.....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	1	0	41,367	0	70.89	5.46	5.46	.00	0
ALT JOB#:	UNIT.....:	2	0	33,800	0	72.61	5.59	5.59	.00	0
ALT LSE#:	HCG.....:	3	0	28,576	0	74.39	5.71	5.71	.00	0
ALT RRC#:	GRAPH.....:	4	0	24,575	0	76.19	5.85	5.85	.00	0
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		0	128,318	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	285,830
01	WARD COUNTY	1.000000	285,830
30	M-W-P ISD	1.000000	285,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	169398	0	169398	93000	76,398	71,554	53119
2	141707	0	141707	94860	46,847	38,488	39324
3	122377	0	122377	96757	25,620	18,463	30052
4	107823	0	107823	98692	9,131	5,772	23432
=====	=====	=====	=====	=====	=====	=====	=====
	541305	0	541305	383309	157,996	134,277	145927

\$/BBLRESV:	.00	EQUIP VAL:	5,620
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	2.7	GAS VAL:	134,277
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	285,830	WI TOTAL:	139,900
		RI TOTAL:	145,930

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 8.18	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.18	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
93,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	127.0 D B: 1.000	De/Dt: 20.0 / 14.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,160
LAST YR RI VAL: 111,850
LAST YR 8/8 VAL: 242,010

LAST YR OIL PROD:
LAST YR GAS PROD: 51,128

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 44800 - JACKSON W# 1 FULL WI DECIMAL = .752116 #WELLS: 1
RRC#, WELL#.....: 88675 - 1 RRC DIST.: 08 FULL RI DECIMAL = .247884 DEPTH: 13977

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 88465400
GAS FIELD NAME...: TAURUS (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	17,300	1	31787	0	31787	53000	-21,213	-19,868		9856
01	WARD COUNTY	1.000000	17,300		31787	0	31787	53000	21,213-	19,868-		9856
30	M-W-P ISD	1.000000	17,300									

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 9,856
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	17,300	WI TOTAL:	7,440	RI TOTAL:	9,860
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

53,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 60.0 D B: 1.000 De/Dt: 54.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 21,857

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 45000 - JAMES FULL WI DECIMAL = .750000 #WELLS: 33
RRC#, WELL#.....: 7318 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3052

OPERATOR#, AGENT#: 875462 - 574
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	1769	0	84535	120500	-35,965	-33,684	26509			
---	-----	-----	-----		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	80,420											
01	WARD COUNTY	1.000000	80,420		1769	0	84535	120500	35,965-	33,684-	26509			
32	GRANDFALLS-ROYALTY I	1.000000	80,420											

\$/BBLRESV: 28.15 EQUIP VAL: 53,907
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 25,954
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 555
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 80,420 WI TOTAL: 53,910 RI TOTAL: 26,510

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 6 EQ SCH#: 51 VAL: 18,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,120
LAST YR RI VAL:
LAST YR 8/8 VAL: 76,120

LAST YR OIL PROD: 2,001
LAST YR GAS PROD: 1,039

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 45200 - JOHNSON FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 7255 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700

OPERATOR#, AGENT#: 631506 -
OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
03 WARD COUNTY WATER IM .833300 6,510
32 GRANDFALLS-ROYALTY I 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

51,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 16.0 / 16.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 751
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 45300 - JOHNSON "A" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 7350 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 14,640
01 WARD COUNTY 1.000000 14,640
32 GRANDFALLS-ROYALTY I 1.000000 14,640

\$/BBLRESV: .00 EQUIP VAL: 14,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 14,640 WI TOTAL: 14,640 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,640
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,640

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 45400 - JOHNSON "B" FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 7275 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #15W-PA-01/22/03
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 45600 - JOHNSON C M & D L FULL WI DECIMAL = .820312 #WELLS: 3
RRC#, WELL#.....: 9125 - RRC DIST.: 08 FULL RI DECIMAL = .179688 DEPTH: 2320
OPERATOR#, AGENT#: 112682 -
OPERATOR NAME....: BUSTAMANTE RESOURCES
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780 \$/BBLRESV: .00 EQUIP VAL: 8,783
03 WARD COUNTY WATER IM 1.000000 8,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 8,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 5.3 / 5.3
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 45800 - JOHNSON W D ARCO FULL WI DECIMAL = .802418 #WELLS: 14
RRC#, WELL#.....: 7199 - RRC DIST.: 08 FULL RI DECIMAL = .197582 DEPTH:

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 1,560
01 WARD COUNTY 1.000000 1,560
32 GRANDFALLS-ROYALTY I 1.000000 1,560

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 1,561
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 1,560 WI TOTAL: 1,560 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

97,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 55.9 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 1,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,380
LAST YR RI VAL: 22,370
LAST YR 8/8 VAL: 28,750

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 45900 - JOHNSON W D FULL WI DECIMAL = .854219 #WELLS: 7
RRC#, WELL#.....: 7235 - RRC DIST.: 08 FULL RI DECIMAL = .145781 DEPTH: 2700
OPERATOR#, AGENT#: 355717 -

OPERATOR NAME....: HARD ROCK O&G
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 31,230
01 WARD COUNTY 1.000000 31,230
32 GRANDFALLS-ROYALTY I 1.000000 31,230

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 31,229
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 31,230 WI TOTAL: 31,230 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 9.7 / 9.7
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 32,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,230
LAST YR RI VAL:
LAST YR 8/8 VAL: 31,230

LAST YR OIL PROD: 54
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 46000 - JOHNSON W D 141TX1 FULL WI DECIMAL = .785882 #WELLS: 14
RRC#, WELL#.....: 7363 - RRC DIST.: 08 FULL RI DECIMAL = .214118 DEPTH:
OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 1,560
01 WARD COUNTY 1.000000 1,560
32 GRANDFALLS-ROYALTY I 1.000000 1,560

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 1,561
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 1,560 WI TOTAL: 1,560 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

72,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .001 De/Dt: 52.0 / 52.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 1,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,560

LAST YR OIL PROD: 506
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 46000 - JOHNSON W D 141TX1 FULL WI DECIMAL = .785882 #WELLS: 1
RRC#, WELL#.....: 130795 - 1P RRC DIST.: 08 FULL RI DECIMAL = .214118 DEPTH: 9644
OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 29507500
GAS FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
32	GRANDFALLS-ROYALTY I	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 6.50	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.50	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,200		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	7,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR	WI VAL:	6,830
LAST YR	RI VAL:	
LAST YR	8/8 VAL:	6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 46100 - JOHNSON W D FULL WI DECIMAL = .750000 #WELLS: 7
RRC#, WELL#.....: 7334 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3050

OPERATOR#, AGENT#: 925440 -
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 29,280
01 WARD COUNTY 1.000000 29,280
32 GRANDFALLS-ROYALTY I 1.000000 29,280

\$/BBLRESV: .00 EQUIP VAL: 29,277
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,280 WI TOTAL: 29,280 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,210
LAST YR RI VAL:
LAST YR 8/8 VAL: 32,210

LAST YR OIL PROD: 22
LAST YR GAS PROD:

REMARKS1: #5-PA-04/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 46200 - JOHNSON "B" FULL WI DECIMAL = .680078 #WELLS: 9
RRC#, WELL#.....: 7329 - RRC DIST.: 08 FULL RI DECIMAL = .319922 DEPTH:

OPERATOR#, AGENT#: 421790 - 574
OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	1	928	4,816	0	70.65	3.33	3.33	.00	44588
ALT JOB#:	UNIT.....:	2	835	3,854	0	72.37	3.41	3.41	.00	41096
ALT LSE#:	EOR.....:	3	752	3,213	0	74.13	3.49	3.49	.00	37911
ALT RRC#:	GRAPH.....:	4	677	2,754	0	75.93	3.57	3.57	.00	34959
		5	609	2,368	0	77.76	3.65	3.65	.00	32206

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,801	17,005	0				190,760
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00	WARD COUNTY CENTRAL	1.000000	127,840	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	127,840	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	127,840							

1	10907	0	55495	34500	20,995	19,664	24559
2	8938	0	50034	35190	14,844	12,195	19595
3	7626	0	45537	35893	9,644	6,950	15782
4	6686	0	41645	36611	5,034	3,181	12772
5	5878	0	38084	37344	740	410	10336
40035	0	230795	179538	51,257	42,400	83044	

\$/BBLRESV:	13.56	EQUIP VAL:	2,401
\$/BBLPROD:	0	WI OIL VAL:	35,045
WI PAYOUT:	2.9	GAS VAL:	7,355
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 127,840 WI TOTAL: 44,800 RI TOTAL: 83,040

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.99
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: 15.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 2,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 2 EQ SCH#: 51 VAL: 340
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,130
LAST YR RI VAL: 75,290
LAST YR 8/8 VAL: 113,420

LAST YR OIL PROD: 950
LAST YR GAS PROD: 5,295

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 46300 - JOHNSON W D "E" W# 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 126518 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 9139
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
GAS FIELD#.....: 29507700
GAS FIELD NAME...: ESTES BLOCK 34 (WOLFCAMP, GAS)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	---	---	---	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
32	GRANDFALLS-ROYALTY I	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
7,800		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	1.0 D B: 1.000	De/Dt: 13.0	/ 10.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,900
LAST YR RI VAL: 2,170
LAST YR 8/8 VAL: 11,070

LAST YR OIL PROD: 92
LAST YR GAS PROD: 1,273

REMARKS1: CONS OPR G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 47200 - KAUFMAN RUTH H "A" FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 45508 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3941
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 83292450
OIL FIELD NAME...: SHIPLEY (GLORIETA-CLEARFORK)

ALT FRZ.:	ALT G\$ RRC:	1	824	0	0	70.65	5.36	5.36	.00	50939
ALT JOB#:	UNIT.....:	2	693	0	0	72.37	5.48	5.48	.00	43883
ALT LSE#:	EOR.....:	3	596	0	0	74.13	5.60	5.60	.00	38659
ALT RRC#:	GRAPH.....:	4	513	0	0	75.93	5.73	5.73	.00	34083
		5	441	0	0	77.76	5.86	5.86	.00	30006

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,067	0	0				197,570
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00	WARD COUNTY CENTRAL	1.000000	80,550	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	80,550	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	80,550							

1	0	0	50939	26000	24,939	23,358	6846
2	0	0	43883	26520	17,363	14,265	5219
3	0	0	38659	27050	11,609	8,366	4069
4	0	0	34083	27591	6,492	4,104	3174
5	0	0	30006	28142	1,864	1,033	2473
0	0	0	197570	135303	62,267	51,126	21781

\$/BBLRESV:	19.05	EQUIP VAL:	7,646
\$/BBLPROD:	0	WI OIL VAL:	51,126
WI PAYOUT:	3.7	GAS VAL:	0
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,480
LAST YR RI VAL: 20,050
LAST YR 8/8 VAL: 75,530

LAST YR OIL PROD: 924
LAST YR GAS PROD:

REMARKS1: 47200 SHIPLEY(CLEAR FORK 3900)
REMARKS2: 12000 PAYTON(DEVONIAN, MIDDLE)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 47300 - KAUFMAN RUTH H "A" FULL WI DECIMAL = .768382 #WELLS: 2
RRC#, WELL#.....: 5899 - RRC DIST.: 08 FULL RI DECIMAL = .231618 DEPTH: 2700

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME.....: TWO P PARTNERS, LLC
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 32,800
01 WARD COUNTY 1.000000 32,800
32 GRANDFALLS-ROYALTY I 1.000000 32,800

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		423		0		0	70.65	5.36	5.36	.00	22963	
2		351		0		0	72.37	5.48	5.48	.00	19518	
3		300		0		0	74.13	5.60	5.60	.00	17088	
4		258		0		0	75.93	5.73	5.73	.00	15053	
=====			=====		=====					=====		
1,332			0		0					74,622		
WI GAS			WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
YR	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		0		0		22963		14000		8,963	8,395	6512
2		0		0		19518		14280		5,238	4,303	4898
3		0		0		17088		14565		2,523	1,818	3795
4		0		0		15053		14857		196	124	2958
=====			=====		=====		=====		=====		=====	
0			0		74622		57702		16,920		14,640	18163
\$/BBLRESV: 14.30			EQUIP VAL:			0						
\$/BBLPROD: 0			WI OIL VAL:			14,640			RI OIL VAL: 18,163			
WI PAYOUT: 2.2			GAS VAL:			0			GAS VAL: 0			
RI PAYOUT: 3.0			PRD VAL:			0			PRD VAL: 0			
						=====			=====			
8/8 VALUE:			32,800		WI TOTAL:		14,640			RI TOTAL: 18,160		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,210
LAST YR RI VAL: 22,400
LAST YR 8/8 VAL: 52,610

LAST YR OIL PROD: 494
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 47600 - KELTON W# 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 80833 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14252
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 77830300
GAS FIELD NAME...: RODGERS (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 166,890
01 WARD COUNTY 1.000000 166,890
10 CITY OF MONAHANS 1.000000 166,890
30 M-W-P ISD 1.000000 166,890

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 0 29,457 0 70.89 3.18 3.18 .00 0
2 0 21,667 0 72.61 3.25 3.25 .00 0
3 0 17,147 0 74.39 3.32 3.32 .00 0
4 0 14,190 0 76.19 3.40 3.40 .00 0
5 0 11,920 0 78.03 3.47 3.47 .00 0
6 0 10,013 0 79.93 3.55 3.55 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 70255 0 70255 22500 47,755 44,727 22030
2 52813 0 52813 22950 29,863 24,535 14655
3 42696 0 42696 23409 19,287 13,900 10485
4 36185 0 36185 23877 12,308 7,781 7864
5 31022 0 31022 24354 6,668 3,697 5966
6 26660 0 26660 24842 1,818 884 4538
=====

259631 0 259631 141932 117,699 95,524 65538
\$ / BBL RESV: .00 EQUIP VAL: 5,826
\$ / BBL PROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.4 GAS VAL: 95,524 GAS VAL: 65,538
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 166,890 WI TOTAL: 101,350 RI TOTAL: 65,540
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 97.0 D B: 1.000 De/Dt: 30.0 / 16.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,520
LAST YR RI VAL: 7,310
LAST YR 8/8 VAL: 17,830

LAST YR OIL PROD:
LAST YR GAS PROD: 35,286

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 47900 - KILLOUGH FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 7222 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH:

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				450	0	0	70.65	5.36	5.36	.00	27818
=====				=====	=====	=====	=====	=====	=====	=====	=====
				450	0	0					27,818
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	27818	39000	-11,182	-10,473	3738	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	4,640								
01	WARD COUNTY	1.000000	4,640	0	0	27818	39000	11,182-	10,473-	3738	
32	GRANDFALLS-ROYALTY I	1.000000	4,640								

\$/BBLRESV: 26.60 EQUIP VAL: 902
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 3,738
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,640 WI TOTAL: 900 RI TOTAL: 3,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 170
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 900
LAST YR RI VAL: 4,700
LAST YR 8/8 VAL: 5,600

LAST YR OIL PROD: 887
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 48700 - KRISTEN STATE FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 24606 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6615

OPERATOR#, AGENT#: 714207 - 198
OPERATOR NAME....: RMB OPERATING LLC
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 71
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 48800 - KUGLE FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9270 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2129

OPERATOR#, AGENT#: 617042 - 300
OPERATOR NAME....: O'RYAN OIL AND GAS
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
03 WARD COUNTY WATER IM 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,800

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2023 MNRLJHAR

LEASE#, NAME.....: 48900 - LANDON FULL WI DECIMAL = .843750 #WELLS: 4
RRC#, WELL#.....: 7256 - RRC DIST.: 08 FULL RI DECIMAL = .156250 DEPTH: 2300

OPERATOR#, AGENT#: 631506 -
OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
03 WARD COUNTY WATER IM .666700 3,250 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 295
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 49000 - LONDON "B" FULL WI DECIMAL = .765625 #WELLS:
RRC#, WELL#.....: 13515 - RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH:

OPERATOR#, AGENT#: 589981 -
OPERATOR NAME....: MOSAIC PECOS LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
03 WARD COUNTY WATER IM 1.000000 4,880
32 GRANDFALLS-ROYALTY I 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 75
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/20/2023 MNRLJHAR

```
LEASE#, NAME.....: 49300 - LASATER                FULL WI DECIMAL = .750000                #WELLS:      1
RRC#, WELL#.....: 44778 -      1    RRC DIST...: 08    FULL RI DECIMAL = .250000                DEPTH: 21087
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	----	----	----	----	-----
COLGATE OPERATING, L								
54331500								
LOCKRIDGE (ELLENBURGER 18600)								

ALT FRZ.:	ALT G\$ RRC:	2	0	82,796	0	72.61	2.85	2.85	.00	0
ALT JOB#:	UNIT.....:	3	0	77,000	0	74.39	2.91	2.91	.00	0
ALT LSE#:	HCG.....:	4	0	71,610	0	76.19	2.98	2.98	.00	0
ALT RRC#:	GRAPH.....:	5	0	66,597	0	78.03	3.05	3.05	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	57,600	0	79.93	3.12	3.12	.00	0
---	-----	-----	-----	8	0	53,568	0	79.93	3.12	3.12	.00	0
00	WARD COUNTY CENTRAL	1.000000	1,050,650	9	0	49,818	0	79.93	3.12	3.12	.00	0
01	WARD COUNTY	1.000000	1,050,650	10	0	46,331	0	79.93	3.12	3.12	.00	0
30	M-W-P ISD	1.000000	1,050,650	11	0	43,088	0	79.93	3.12	3.12	.00	0

12	0	40,072	0	79.93	3.12	3.12	.00	0
13	0	37,267	0	79.93	3.12	3.12	.00	0
14	0	34,658	0	79.93	3.12	3.12	.00	0
15	0	32,232	0	79.93	3.12	3.12	.00	0
16	0	29,976	0	79.93	3.12	3.12	.00	0
17	0	27,878	0	79.93	3.12	3.12	.00	0
18	0	25,927	0	79.93	3.12	3.12	.00	0
19	0	24,112	0	79.93	3.12	3.12	.00	0
20	0	22,424	0	79.93	3.12	3.12	.00	0
21	0	20,854	0	79.93	3.12	3.12	.00	0
22	0	19,394	0	79.93	3.12	3.12	.00	0

	0	1,014,165	0	0
--	---	-----------	---	---

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
YRS FLAT:	FMVF:	8/8 RES:	--	-----	-----	-----	-----	-----	-----	-----

			1	185623	0	185623	38500	147,123	137,794	58206
OIL WELLHEAD PRICE:	96.44	GAS WI GR PRICE:	4.17	2	176976	0	176976	39270	137,706	113,135
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.17	3	168053	0	168053	40055	127,998	92,244
TYPE..(USNPQLHCT):	U	GAS %TAX ALLOW.:	12.5	4	160048	0	160048	40856	119,192	75,350
GRAV SCHED#/DEGREE:	99/40	GAS PRICE ESCAL? Y		5	152341	0	152341	41673	110,668	61,369
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		6	144928	0	144928	42506	102,422	49,821

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	7	134784	0	134784	42506	92,278	39,375	20301
				8	125349	0	125349	42506	82,843	31,007	16707
				9	116574	0	116574	42506	74,068	24,319	13750
38,500				10	108415	0	108415	42506	65,909	18,982	11317
				11	100826	0	100826	42506	58,320	14,734	9314
	100.0	99		12	93768	0	93768	42506	51,262	11,360	7665

	13	87205	0	87205	42506	44,699	8,689	6309
	14	81100	0	81100	42506	38,594	6,581	5192
	15	75423	0	75423	42506	32,917	4,924	4273
	16	70144	0	70144	42506	27,638	3,626	3517
	17	65235	0	65235	42506	22,729	2,616	2894

ALT JAN 1 HYPERBOLIC FORECAST:				18	60669	0	60669	42506	18,163	1,834	2382
OIL:	D	B:	De/Dt: /	19	56422	0	56422	42506	13,916	1,232	1960
GAS:	253.0	D	B: 1.000 De/Dt: 7.0 / 7.0	20	52472	0	52472	42506	9,966	774	1614
PRD:	M	B:	De/Dt: /	21	48798	0	48798	42506	6,292	429	1328
				22	45382	0	45382	42506	2,876	172	1093

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,000	=====	=====	=====	=====	=====	=====
SERV WELLS:		EQ SCH#:	VAL:	2310535	0	2310535	922956	1,387,579	700,367 346949

INJ	WELLS:	EQ	SCH#:	VAL:					
COMPRESSRS:	HP:			VAL:	\$/BBLRESV:	.00	EQUIP VAL:	3,336	
OTHER EQ VALUE(RCNLD):					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
					WI PAYOUT:	5.6	GAS VAL:	700,367	GAS VAL:
					RI PAYOUT:	6.4	PRD VAL:	0	PRD VAL:

[illegible]

LAST YR OIL PROD: 158
LAST YR GAS PROD: 94,757

REMARKS1:	
REMARKS2:	
MC1:	
MC2:	

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 49400 - LASATER "A" W# 1 FULL WI DECIMAL = .734375 #WELLS: 1
RRC#, WELL#.....: 48354 - 1 RRC DIST.: 08 FULL RI DECIMAL = .265625 DEPTH: 19498
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	70,705	0	70.89	2.81	2.81	.00
				2	0	64,339	0	72.61	2.87	2.87	.00
				3	0	58,548	0	74.39	2.93	2.93	.00
				4	0	53,279	0	76.19	3.00	3.00	.00
				5	0	48,484	0	78.03	3.07	3.07	.00
				6	0	44,120	0	79.93	3.14	3.14	.00
				7	0	40,149	0	79.93	3.14	3.14	.00
				8	0	36,540	0	79.93	3.14	3.14	.00
00	WARD COUNTY CENTRAL	1.000000	725,590	9	0	33,251	0	79.93	3.14	3.14	.00
01	WARD COUNTY	1.000000	725,590	10	0	30,258	0	79.93	3.14	3.14	.00
03	WARD COUNTY WATER IM	1.000000	725,590	11	0	27,535	0	79.93	3.14	3.14	.00
30	M-W-P ISD	1.000000	725,590	12	0	25,057	0	79.93	3.14	3.14	.00
				13	0	22,802	0	79.93	3.14	3.14	.00
				14	0	20,750	0	79.93	3.14	3.14	.00
				15	0	18,891	0	79.93	3.14	3.14	.00
				16	0	17,191	0	79.93	3.14	3.14	.00
				=====	=====	=====					=====
					0	611,899	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	145906	0	145906	33500	112,406	105,278
				2	135604	0	135604	34170	101,434	83,335
				3	125979	0	125979	34853	91,126	65,671
				4	117380	0	117380	35550	81,830	51,730
				5	109309	0	109309	36261	73,048	40,507
				6	101738	0	101738	36986	64,752	31,497
				7	92581	0	92581	36986	55,595	23,722
				8	84259	0	84259	36986	47,273	17,694
				9	76675	0	76675	36986	39,689	13,031
				10	69773	0	69773	36986	32,787	9,443
				11	63494	0	63494	36986	26,508	6,697
				12	57780	0	57780	36986	20,794	4,608
				13	52580	0	52580	36986	15,594	3,031
				14	47848	0	47848	36986	10,862	1,852
				15	43561	0	43561	36986	6,575	983
				16	39641	0	39641	36986	2,655	348
				=====	=====	=====	=====	=====	=====	=====
					1364108	0	1364108	581180	782,928	459,427

\$/BBLRESV: .00 EQUIP VAL: 4,024
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 459,427 GAS VAL: 262,140
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 203.0 D B: .001 De/Dt: 9.0 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 317,040
LAST YR RI VAL: 204,380
LAST YR 8/8 VAL: 521,420

LAST YR OIL PROD:
LAST YR GAS PROD: 77,047

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 49600 - LASATER R M W# 1 FULL WI DECIMAL = .865234 #WELLS: 1
RRC#, WELL#.....: 94252 - 1 RRC DIST.: 08 FULL RI DECIMAL = .134766 DEPTH: 16045
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	41,684	0	70.89	2.72	2.72	.00
				2	0	37,099	0	72.61	2.78	2.78	.00
				3	0	33,017	0	74.39	2.84	2.84	.00
				4	0	29,385	0	76.19	2.91	2.91	.00
				5	0	26,153	0	78.03	2.98	2.98	.00
				6	0	23,277	0	79.93	3.05	3.05	.00
				7	0	20,717	0	79.93	3.05	3.05	.00
				8	0	18,438	0	79.93	3.05	3.05	.00
00	WARD COUNTY CENTRAL	1.000000	424,660	9	0	16,410	0	79.93	3.05	3.05	.00
01	WARD COUNTY	1.000000	424,660	10	0	14,605	0	79.93	3.05	3.05	.00
30	M-W-P ISD	1.000000	424,660	11	0	12,998	0	79.93	3.05	3.05	.00
				12	0	11,568	0	79.93	3.05	3.05	.00
				13	0	10,301	0	79.93	3.05	3.05	.00
				14	0	9,168	0	79.93	3.05	3.05	.00
				15	0	8,160	0	79.93	3.05	3.05	.00
				16	0	7,262	0	79.93	3.05	3.05	.00
				17	0	6,463	0	79.93	3.05	3.05	.00
				18	0	5,755	0	79.93	3.05	3.05	.00
				19	0	5,121	0	79.93	3.05	3.05	.00
				=====	=====	=====					=====
					0	337,581	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	98101	0	12004	86,097	80,638	14374
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		2	89236	0	12244	76,992	63,254	11571
YRS FLAT:	FMVF:	8/8 RES:		3	81132	0	12488	68,644	49,469	9310
				4	73986	0	12738	61,248	38,719	7513
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.07			5	67433	0	12993	54,440	30,188	6060
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.07			6	61427	0	13253	48,174	23,433	4885
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	54671	0	13254	41,417	17,673	3848
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			8	48657	0	13254	35,403	13,251	3031
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	43305	0	13254	30,051	9,867	2387
				10	38542	0	13254	25,288	7,283	1880
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	34301	0	13254	21,047	5,317	1481
-----	-----	-----	-----	12	30528	0	13254	17,274	3,828	1166
12,004				13	27184	0	13254	13,930	2,708	919
-----	-----	-----	-----	14	24194	0	13254	10,940	1,865	724
100.0 99				15	21534	0	13254	8,280	1,239	570
				16	19164	0	13254	5,910	775	449
				17	17056	0	13254	3,802	438	354
				18	15187	0	13254	1,933	195	279
				19	13514	0	13254	260	23	219
				=====	=====	=====	=====	=====	=====	=====
					859152	0	248022	611,130	350,163	71020

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 121.0 D B: .001 De/Dt: 11.0 / 11.0 \$/BBLRESV: .00 EQUIP VAL: 3,476
PRD: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 350,163 GAS VAL: 71,020
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 240,800
LAST YR RI VAL: 47,920
LAST YR 8/8 VAL: 288,720

LAST YR OIL PROD:
LAST YR GAS PROD: 46,375

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 50000 - LEE "128" FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 28269 - RRC DIST.: 08 FULL RI DECIMAL = .207500 DEPTH: 11800

OPERATOR#, AGENT#: 020522 - 574
OPERATOR NAME....: AMTEX ENERGY, INC.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	8,300						
01	WARD COUNTY	1.000000	8,300	\$/BBLRESV:	.00	EQUIP VAL:	8,295		
30	M-W-P ISD	1.000000	8,300	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	8,300	WI TOTAL:	8,300	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
13,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	VAL:	8,500
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:		
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 8,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,300

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 50400 - LOCKRIDGE I P W# 1 FULL WI DECIMAL = .802734 #WELLS: 1
RRC#, WELL#.....: 40066 - 1 RRC DIST.: 08 FULL RI DECIMAL = .197266 DEPTH: 18599
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10	200,812	0	79.93	3.41	3.41	.00	642
---	-----	-----	-----	8	9	182,739	0	79.93	3.41	3.41	.00 <td>577</td>	577
00	WARD COUNTY CENTRAL	1.000000	4,186,850	9	8	166,292	0	79.93	3.41	3.41	.00	513
01	WARD COUNTY	1.000000	4,186,850	10	7	151,326	0	79.93	3.41	3.41	.00	449
30	M-W-P ISD	1.000000	4,186,850	11	7	137,707	0	79.93	3.41	3.41	.00	449
				12	0	125,313	0	79.93	3.41	3.41	.00	0
				13	0	114,035	0	79.93	3.41	3.41	.00	0
				14	0	103,772	0	79.93	3.41	3.41	.00	0
				15	0	94,433	0	79.93	3.41	3.41	.00	0
				16	0	85,934	0	79.93	3.41	3.41	.00	0
				17	0	78,200	0	79.93	3.41	3.41	.00	0
				18	0	71,162	0	79.93	3.41	3.41	.00	0
				19	0	64,757	0	79.93	3.41	3.41	.00	0
				=====	=====	=====						=====
					323	3,274,392	0					19,189

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	865791	0	872904	149747	723,157	677,302	201793
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		2	805953	0	809392	152741	656,651	539,484	165585
YRS FLAT:	FMVF:	8/8 RES:		3	749871	0	752140	155796	596,344	429,766	136170
				4	697358	0	698948	158912	540,036	341,394	111984
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.57			5	650169	0	651547	162091	489,456	271,418	92379
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.57			6	604053	0	604823	165332	439,491	213,781	75890
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	549687	0	550329	165333	384,996	164,277	61108
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			8	500216	0	500793	165333	335,460	125,559	49209
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	455195	0	455708	165333	290,375	95,339	39628
				10	414228	0	414677	165333	249,344	71,814	31911
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	376949	0	377398	165333	212,065	53,576	25701
-----	-----	-----	-----	12	343022	0	343022	165333	177,689	39,378	20673
149,747				13	312151	0	312151	165333	146,818	28,541	16648
-----	-----	-----	-----	14	284057	0	284057	165333	118,724	20,245	13407
100.0 99				15	258494	0	258494	165333	93,161	13,935	10797
				16	235229	0	235229	165333	69,896	9,171	8695
				17	214059	0	214059	165333	48,726	5,608	7002
				18	194793	0	194793	165333	29,460	2,974	5639
				19	177261	0	177261	165333	11,928	1,056	4541
				=====	=====	=====	=====	=====	=====	=====	=====
					8688536	0	8707725	3093948	5,613,777	3,104,618	1078760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 62.0 / 15.0
GAS: 1,016.0 D B: 1.000 De/Dt: 9.0 / 9.0
PRD: M B: De/Dt: /
\$ /BBLRESV: 26.38 EQUIP VAL: 3,476
\$ /BBLPROD: 0 WI OIL VAL: 6,839 RI OIL VAL: 2,377
WI PAYOUT: 5.2 GAS VAL: 3,097,775 GAS VAL: 1,076,382
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
=====

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 4,186,850 WI TOTAL: 3,108,090 RI TOTAL: 1,078,760

LAST YR WI VAL: 1,981,700
LAST YR RI VAL: 639,650
LAST YR 8/8 VAL: 2,621,350

LAST YR OIL PROD: 687
LAST YR GAS PROD: 392,377

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 51200 - MARSTON E J ESTATE "C" 177TX1 FULL WI DECIMAL = .780882 #WELLS: 1
RRC#, WELL#.....: 20148 - RRC DIST.: 08 FULL RI DECIMAL = .219118 DEPTH: 3124

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 37821852
OIL FIELD NAME...: H. S. A. (QUEEN 3050)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	2,629		0	0	70.65	5.36	5.36	.06	145040
				2	2,331		0	0	72.37	5.48	5.48	.06	131730
				3	2,091		0	0	74.13	5.60	5.60	.06	121041
				4	1,882		0	0	75.93	5.73	5.73	.06	111588
				5	1,694		0	0	77.76	5.86	5.86	.06	102862
				6	1,525		0	0	79.65	5.99	5.99	.06	94851
				7	1,373		0	0	79.65	5.99	5.99	.06	85397
				8	1,236		0	0	79.65	5.99	5.99	.06	76876
00	WARD COUNTY CENTRAL	1.000000	521,570	9	1,112		0	0	79.65	5.99	5.99	.06	69163
01	WARD COUNTY	1.000000	521,570	10	1,001		0	0	79.65	5.99	5.99	.06	62259
32	GRANDFALLS-ROYALTY I	1.000000	521,570	11	901		0	0	79.65	5.99	5.99	.06	56040

=====

17,775	0	0	1,056,847
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	145040	46500	98,540	92,292	38286
2	0	0	131730	47430	84,300	69,258	30773
3	0	0	121041	48378	72,663	52,366	25023
4	0	0	111588	49346	62,242	39,347	20414
5	0	0	102862	50333	52,529	29,128	16653
6	0	0	94851	51340	43,511	21,165	13589
7	0	0	85397	51341	34,056	14,532	10828
8	0	0	76876	51341	25,535	9,557	8626
9	0	0	69163	51341	17,822	5,851	6867
10	0	0	62259	51341	10,918	3,144	5471
11	0	0	56040	51341	4,699	1,187	4358
=====	=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: .08 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.7 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,160
LAST YR RI VAL: 63,690
LAST YR 8/8 VAL: 127,850

LAST YR OIL PROD: 2,825
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 51470 - MARTIN W H "SHALLOW" FULL WI DECIMAL = .766250 #WELLS: 7
RRC#, WELL#.....: 7357 - RRC DIST.: 08 FULL RI DECIMAL = .233750 DEPTH: 3000

OPERATOR#, AGENT#: 421790 - 574
OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC: 24091
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	50,530	1	569	553	0	70.65	12.22	12.22	.00	30803
01	WARD COUNTY	1.000000	50,530	2	494	361	0	72.37	12.50	12.50	.00	27394
32	GRANDFALLS-ROYALTY I	1.000000	50,530		1,063	914	0					58,197

\$/BBLRESV:	10.00	EQUIP VAL:	23,014				
\$/BBLPROD:	0	WI OIL VAL:	8,149	RI OIL VAL:	15,814		
WI PAYOUT:	.0	GAS VAL:	1,209	GAS VAL:	2,347		
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	50,530	WI TOTAL:	32,370	RI TOTAL:	18,160		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 18.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 18.29
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
28,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 2 EQ SCH#: 51 VAL: 6,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,290
LAST YR RI VAL: 50,050
LAST YR 8/8 VAL: 118,340

LAST YR OIL PROD: 752
LAST YR GAS PROD: 948

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 51600 - MARTIN W H FULL WI DECIMAL = .753262 #WELLS: 2
RRC#, WELL#.....: 24091 - RRC DIST.: 08 FULL RI DECIMAL = .246738 DEPTH: 9325
OPERATOR#, AGENT#: 421790 - 574

OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	817	12,371	0	70.65	4.19	4.19	.00	43479
ALT JOB#:	UNIT.....:	2	682	10,107	0	72.37	4.29	4.29	.00	37178
ALT LSE#:	EOR.....:	3	584	8,545	0	74.13	4.38	4.38	.00	32610
ALT RRC#:	GRAPH.....:	4	508	7,402	0	75.93	4.48	4.48	.00	29055
		5	442	6,440	0	77.76	4.59	4.59	.00	25890

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,033	44,865	0				168,212
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00	WARD COUNTY CENTRAL	1.000000	164,740	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	164,740	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	164,740							

1	39045	0	82524	43500	39,024	36,549	25430
2	32661	0	69839	44370	25,469	20,924	19044
3	28192	0	60802	45257	15,545	11,202	14674
4	24979	0	54034	46162	7,872	4,977	11539
5	22266	0	48156	47085	1,071	594	9101
	147143	0	315355	226374	88,981	74,246	79788

\$/BBLRESV:	17.33	EQUIP VAL:	10,705
\$/BBLPROD:	0	WI OIL VAL:	39,603
WI PAYOUT:	3.6	GAS VAL:	34,643
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 38.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,560
LAST YR RI VAL: 43,140
LAST YR 8/8 VAL: 82,700

LAST YR OIL PROD: 930
LAST YR GAS PROD: 17,801

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 51700 - MARTIN W H "A" FULL WI DECIMAL = .790372 #WELLS: 6
RRC#, WELL#.....: 24626 - RRC DIST.: 08 FULL RI DECIMAL = .209628 DEPTH: 9280

OPERATOR#, AGENT#: 421790 - 574
OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC: 24091
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	805	28,133	0	70.65	4.19	4.19	.00	44951
00	WARD COUNTY CENTRAL	1.000000	90,000		=====	=====	=====					=====
01	WARD COUNTY	1.000000	90,000		93167	0	138118	120500	17,618	16,500		34460
32	GRANDFALLS-ROYALTY I	1.000000	90,000									

\$/BBLRESV: 8.44 EQUIP VAL: 39,036
\$/BBLPROD: 0 WI OIL VAL: 5,370 RI OIL VAL: 11,215
WI PAYOUT: .0 GAS VAL: 11,130 GAS VAL: 23,245
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 90,000 WI TOTAL: 55,540 RI TOTAL: 34,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

120,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 14.0 / 13.0
GAS: 85.0 D B: .001 De/Dt: 18.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,420
LAST YR RI VAL: 28,260
LAST YR 8/8 VAL: 67,680

LAST YR OIL PROD: 924
LAST YR GAS PROD: 36,672

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 51800 - MARTIN W H "B" FULL WI DECIMAL = .794023 #WELLS: 1
RRC#, WELL#.....: 24872 - RRC DIST.: 08 FULL RI DECIMAL = .205977 DEPTH: 9350
OPERATOR#, AGENT#: 421790 - 574

OPERATOR NAME.....: ICE BROTHERS, INC.
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC: 24091
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	26,930
01	WARD COUNTY	1.000000	26,930
32	GRANDFALLS-ROYALTY I	1.000000	26,930

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	59		4,129		0		70.65	3.91		3.91		.00		3310	
2	48		3,674		0		72.37	4.00		4.00		.00		2758	
3	36		3,269		0		74.13	4.09		4.09		.00		2119	
4	31		2,909		0		75.93	4.18		4.18		.00		1869	
=====															=====
	174		13,981		0									10,056	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	12819	0	16129	10500	5,629	5,272	3936
2	11669	0	14427	10710	3,717	3,053	3116
3	10616	0	12735	10924	1,811	1,305	2434
4	9655	0	11524	11142	382	241	1949
=====							
	44759	0	54815	43276	11,539	9,871	11435

\$/BBLRESV: 13.11 EQUIP VAL: 5,620
\$/BBLPROD: 0 WI OIL VAL: 1,811 RI OIL VAL: 2,098
WI PAYOUT: .0 GAS VAL: 8,060 GAS VAL: 9,337
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 26,930 WI TOTAL: 15,490 RI TOTAL: 11,440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 12.0 D B: .001 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 121
LAST YR GAS PROD: 4,470

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 52050 - MASON STATE FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 24362 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700

OPERATOR#, AGENT#: 885568 -
OPERATOR NAME....: VIDONIA OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 52100 - MASSEY BENTLEY FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 26050 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2360
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.:	ALT G\$ RRC:	1	854	0	0	70.65	5.36	5.36	.00	52793
ALT JOB#:	UNIT.....:	2	605	0	0	72.37	5.48	5.48	.00	38311
ALT LSE#:	EOR.....:	3	470	0	0	74.13	5.60	5.60	.00	30486
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,929	0	0					121,590

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	57,180	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	57,180	1	0	0	52793	26000	26,793	25,094	7095
03	WARD COUNTY WATER IM	1.000000	57,180	2	0	0	38311	26520	11,791	9,687	4556
32	GRANDFALLS-ROYALTY I	1.000000	57,180	3	0	0	30486	27050	3,436	2,476	3208

=====	=====	=====	=====	=====	=====	=====	=====
0	0	121590	79570	42,020	37,257	14859	
\$/BBLRESV: 22.07		EQUIP VAL:		5,058			
\$/BBLPROD: 0		WI OIL VAL:		37,257		RI OIL VAL: 14,859	
WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
RI PAYOUT: 2.4		PRD VAL:		0		PRD VAL: 0	
				=====		=====	
8/8 VALUE:		57,180	WI TOTAL:	42,320	RI TOTAL:	14,860	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02		
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.9 D	B: 1.000	De/Dt: 33.0 / 15.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 53	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,010
LAST YR RI VAL: 3,880
LAST YR 8/8 VAL: 13,890

LAST YR OIL PROD: 998
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 52200 - MASSEY & NETTIEBERG FULL WI DECIMAL = .757813 #WELLS: 2
RRC#, WELL#.....: 4683 - RRC DIST.: 08 FULL RI DECIMAL = .242187 DEPTH:

OPERATOR#, AGENT#: 701876 -
OPERATOR NAME....: REO OPERATING LLC
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780
03 WARD COUNTY WATER IM 1.000000 780
32 GRANDFALLS-ROYALTY I 1.000000 780

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,800

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780
LAST YR RI VAL:
LAST YR 8/8 VAL: 780

LAST YR OIL PROD: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 52300 - MASSEY VICKEY "L" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 26049 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2380

OPERATOR#, AGENT#: 631506 -
OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 2,930
01 WARD COUNTY 1.000000 2,930 \$/BBLRESV: .00 EQUIP VAL: 2,928
03 WARD COUNTY WATER IM 1.000000 2,930 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 2,930 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,930 WI TOTAL: 2,930 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 53 VAL: 3,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,930
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,930

LAST YR OIL PROD: 226
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 52600 - MAXWELL J W FULL WI DECIMAL = .745000 #WELLS: 5
RRC#, WELL#.....: 7231 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 2700

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

52,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 52800 - MCBIRNEY UNIT NO 2 W#1 FULL WI DECIMAL = .846740 #WELLS: 1
RRC#, WELL#.....: 62048 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .153260 DEPTH: 16353
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	31,070	1	0	6,223	0	70.89	8.08	8.08	.00	0
01	WARD COUNTY	1.000000	31,070	2	0	5,601	0	72.61	8.26	8.26	.00	0
30	M-W-P ISD	1.000000	31,070									
					81750	0	81750	70700	11,050	9,950		13151

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,950 GAS VAL: 13,151
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,070 WI TOTAL: 17,920 RI TOTAL: 13,150

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 12.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.09
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
35,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 5,020
LAST YR 8/8 VAL: 13,390

LAST YR OIL PROD:
LAST YR GAS PROD: 8,808

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 53100 - MCDONALD UNIT FULL WI DECIMAL = .875000 #WELLS: 27
RRC#, WELL#.....: 7223 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	7,464	0	70.65	5.36	5.36	.00	461415
				=====	=====	=====					=====
					7,464	0					461,415
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	394000	67,415	63,140	62009	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	172,550								
01	WARD COUNTY	1.000000	172,550	0	0	461415	394000	67,415	63,140	62009	
32	GRANDFALLS-ROYALTY I	1.000000	172,550								

\$/BBLRESV: 9.67 EQUIP VAL: 47,401
\$/BBLPROD: 0 WI OIL VAL: 63,140 RI OIL VAL: 62,009
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 172,550 WI TOTAL: 110,540 RI TOTAL: 62,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT).: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
394,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.3 D B: .001 De/Dt: 16.0 / 16.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 44,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 7 EQ SCH#: 51 VAL: 7,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,420
LAST YR RI VAL: 100,300
LAST YR 8/8 VAL: 158,720

LAST YR OIL PROD: 9,401
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 53200 - MCDONALD UNIT "29" FULL WI DECIMAL = .800000 #WELLS: 15
RRC#, WELL#.....: 11712 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2700

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
32 GRANDFALLS-ROYALTY I 1.000000 5,860

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 28.5 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 2 EQ SCH#: 51 VAL: 2,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,080
LAST YR RI VAL: 8,310
LAST YR 8/8 VAL: 23,390

LAST YR OIL PROD: 79
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/15/2023 MNRLJHAR

LEASE#, NAME.....: 53400 - MCDONALD MYRTLE ETAL #1U FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 53304 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 16852
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	314,670	1	0	61,995	70.89	2.69	2.69	.00	0
01	WARD COUNTY	1.000000	314,670	2	0	56,415	72.61	2.75	2.75	.00	0
30	M-W-P ISD	1.000000	314,670	3	0	51,337	74.39	2.81	2.81	.00	0
				4	0	46,717	76.19	2.87	2.87	.00	0
				5	0	42,512	78.03	2.94	2.94	.00	0
				6	0	38,686	79.93	3.00	3.00	.00	0
				7	0	35,204	79.93	3.00	3.00	.00	0
				8	0	32,036	79.93	3.00	3.00	.00	0
				9	0	29,153	79.93	3.00	3.00	.00	0
				=====	=====	=====					=====
				0	394,055	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	156344	0	156344	70500	85,844	80,050	9762
2	145445	0	145445	71910	73,535	59,627	7966
3	135241	0	135241	73348	61,893	43,641	6498
4	125698	0	125698	74814	50,884	31,198	5298
5	117174	0	117174	76311	40,863	21,786	4332
6	108804	0	108804	77837	30,967	14,357	3529
7	99011	0	99011	77837	21,174	8,536	2817
8	90101	0	90101	77837	12,264	4,299	2248
9	81993	0	81993	77837	4,156	1,267	1795
	=====	=====	=====	=====	=====	=====	=====
	1059811	0	1059811	678231	381,580	264,761	44245

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
70,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 178.0 D B: .001 De/Dt: 9.0 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 324,900
LAST YR RI VAL: 45,830
LAST YR 8/8 VAL: 370,730

LAST YR OIL PROD: 37
LAST YR GAS PROD: 70,481

REMARKS1: #1U-08/16/72
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 53905 - MELISSA "A" FULL WI DECIMAL = .690507 #WELLS: 1
RRC#, WELL#.....: 26962 - RRC DIST.: 08 FULL RI DECIMAL = .309493 DEPTH: 6332

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933420
OIL FIELD NAME...: QUITO, WEST (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100128 EOR.....:
ALT RRC#: 26962 GRAPH.....:

ALT RRC#: 26962				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1				1	1694	0	26476	52500	-26,024	-24,373	11164			
00	WARD COUNTY CENTRAL	1.000000	16,740		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	16,740		1694	0	26476	52500	26,024-	24,373-	11164			
31	PECOS-BARSTOW ISD	1.000000	16,740											

\$/BBLRESV: 65.04 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 10,450
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 714
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,740 WI TOTAL: 5,580 RI TOTAL: 11,160

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/56 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

52,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .001 De/Dt: 12.0 / 12.0
GAS: 2.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 11,670
LAST YR 8/8 VAL: 17,250

LAST YR OIL PROD: 571
LAST YR GAS PROD: 510

REMARKS1: R=LC-100128 P-B-T
REMARKS2: W=LC-53905
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 55000 - MILLER JOHN FULL WI DECIMAL = .698945 #WELLS: 1
RRC#, WELL#.....: 7200 - RRC DIST.: 08 FULL RI DECIMAL = .301055 DEPTH: 2700

OPERATOR#, AGENT#: 057938 -
OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
03 WARD COUNTY WATER IM 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 27
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 55800 - MILLER JANE DEAN ETAL #13 FULL WI DECIMAL = .889447 #WELLS: 1
RRC#, WELL#.....: 54790 - 13 RRC DIST.: 08 FULL RI DECIMAL = .110553 DEPTH: 8405

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
32	GRANDFALLS-ROYALTY I	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 1.74	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.74	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
11,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	4.0 D B: 1.000	De/Dt: 21.0 / 13.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 1,450

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 56650 - MOBIL FULL WI DECIMAL = .700000 #WELLS: 17
RRC#, WELL#.....: 27540 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 6235
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100551 EOR.....:
ALT RRC#: 27540 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	1.000000	8,833,460	1	44,124	138,340	70.65	3.81	3.81	.00	2182152
01	WARD COUNTY	1.000000	8,833,460	2	37,178	123,887	72.37	3.89	3.89	.00	1883400
31	PECOS-BARSTOW ISD	1.000000	8,833,460	3	32,125	111,498	74.13	3.98	3.98	.00	1666998
				4	27,949	100,348	75.93	4.07	4.07	.00	1485517
				5	24,316	90,313	77.76	4.17	4.17	.00	1323569
				6	21,155	81,282	79.65	4.26	4.26	.00	1179497
				7	18,405	73,154	79.65	4.26	4.26	.00	1026171
				8	16,012	65,839	79.65	4.26	4.26	.00	892749
				9	13,930	59,255	79.65	4.26	4.26	.00	776667
				=====	=====	=====	=====	=====	=====	=====	=====
				235,194	843,916	0					12,416,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	368953	0	2551105	1095500	1,455,605	1,363,305	1028518
2	337344	0	2220744	949798	1,270,946	1,044,171	792331
3	310633	0	1977631	871915	1,105,716	796,856	624412
4	285891	0	1771408	889353	882,055	557,609	494960
5	263624	0	1587193	907140	680,053	377,109	392463
6	242383	0	1421880	925282	496,598	241,560	311142
7	218145	0	1244316	925283	319,033	136,131	240962
8	196332	0	1089081	925283	163,798	61,308	186634
9	176698	0	953365	925283	28,082	9,221	144582
	=====	=====	=====	=====	=====	=====	=====
	2400003	0	14816723	8414837	6,401,886	4,587,270	4216004

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,095,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 132.9 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 402.0 D B: 1.000 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 48,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,560,110
LAST YR RI VAL: 3,560,240
LAST YR 8/8 VAL: 7,120,350

LAST YR OIL PROD: 50,142
LAST YR GAS PROD: 150,399

REMARKS1: R=LC-100551 P-B-T
REMARKS2: W=LC-56650
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 56651 - MOBIL "A" FULL WI DECIMAL = .700000 #WELLS: 18
RRC#, WELL#.....: 28402 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 6160
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100552 EOR.....:
ALT RRC#: 28402 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,433,030	1	26,546	68,934	0	70.65	4.56	4.56	.00	1312832
01	WARD COUNTY	1.000000	1,433,030	2	20,161	55,742	0	72.37	4.66	4.66	.00	1021336
31	PECOS-BARSTOW ISD	1.000000	1,433,030		46,707	124,676	0					2,334,168

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	220037	0	1532869	1237000	295,869	277,108	618001
2	181830	0	1203166	1135566	67,600	55,538	429272
	401867	0	2736035	2372566	363,469	332,646	1047273

\$/BBLRESV: 8.68 EQUIP VAL: 53,110
\$/BBLPROD: 0 WI OIL VAL: 283,787 RI OIL VAL: 893,450
WI PAYOUT: .0 GAS VAL: 48,859 GAS VAL: 153,822
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,433,030 WI TOTAL: 385,760 RI TOTAL: 1,047,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,237,000
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.5 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 213.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 961,440
LAST YR RI VAL: 1,573,890
LAST YR 8/8 VAL: 2,535,330

LAST YR OIL PROD: 39,600
LAST YR GAS PROD: 85,673

REMARKS1: R=LC-100552 P-B-T
REMARKS2: W=LC-56651
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 56800 - MOBIL HAYZLETT FULL WI DECIMAL = .812500 #WELLS:
RRC#, WELL#.....: 45509 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3915

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 83292450
OIL FIELD NAME...: SHIPLEY (GLORIETA-CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 9,760
01 WARD COUNTY 1.000000 9,760
32 GRANDFALLS-ROYALTY I 1.000000 9,760

\$/BBLRESV: .00 EQUIP VAL: 9,759
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,100

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 58000 - MONROE "118" FULL WI DECIMAL = .802083 #WELLS: 4
RRC#, WELL#.....: 20695 - RRC DIST.: 08 FULL RI DECIMAL = .197917 DEPTH: 6804

OPERATOR#, AGENT#: 257062 - 300
OPERATOR NAME....: EXTEX OPERATING COMP
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
30 M-W-P ISD 1.000000 11,710

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 11,711

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

67,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 21.8 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,510
LAST YR RI VAL: 15,700
LAST YR 8/8 VAL: 31,210

LAST YR OIL PROD: 1,032
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 59100 - MONROE CYNTHIA FULL WI DECIMAL = .820312 #WELLS: 2
RRC#, WELL#.....: 13424 - RRC DIST.: 08 FULL RI DECIMAL = .179688 DEPTH: 5052

OPERATOR#, AGENT#: 041519 - 574
OPERATOR NAME....: BRP ENERGY, LLC
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,076	0	0	70.65	5.36	5.36	.00	62360
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,076	0	0					62,360
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	62360	54000	8,360	7,830	12850	
00				WARD COUNTY CENTRAL	1.000000	31,830	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	31,830	0	0	62360	54000	8,360
30				M-W-P ISD	1.000000	31,830	0	0	62360	54000	8,360

\$/BBLRESV: 8.87 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 7,830 RI OIL VAL: 12,850
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 31,830 WI TOTAL: 18,980 RI TOTAL: 12,850

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

54,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,930
LAST YR RI VAL: 11,660
LAST YR 8/8 VAL: 28,590

LAST YR OIL PROD: 1,218
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 60000 - MONROE UNIT W# 1 FULL WI DECIMAL = .765747 #WELLS: 1
RRC#, WELL#.....: 203834 - 1 RRC DIST.: 08 FULL RI DECIMAL = .234253 DEPTH: 19050

OPERATOR#, AGENT#: 124807 - 40
OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 60950900
GAS FIELD NAME...: MI VIDA (PERMO-PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100528 HCG.....:
ALT RRC#: 203834 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	3,146	0	70.89	2.65	2.65	.00	0
00	WARD COUNTY CENTRAL	1.000000	10,210		0	3,146	0					0
01	WARD COUNTY	1.000000	10,210		6384	0	6384	75000	68,616-	64,265-		1837
31	PECOS-BARSTOW ISD	1.000000	10,210									

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,837
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,210 WI TOTAL: 8,370 RI TOTAL: 1,840

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
75,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 9.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 2,500
LAST YR 8/8 VAL: 10,870

LAST YR OIL PROD:
LAST YR GAS PROD: 3,132

REMARKS1: R=LC-100528 FM #49312-05/00/04
REMARKS2: W=LC-60000 P-B-T
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 62600 - MORRISON H B FULL WI DECIMAL = .865234 #WELLS: 1
RRC#, WELL#.....: 42648 - 1 RRC DIST.: 08 FULL RI DECIMAL = .134766 DEPTH: 18520
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	245,040	1	0	50,464	0	70.89	2.91	2.91	.00
01	WARD COUNTY	1.000000	245,040	2	0	42,522	0	72.61	2.98	2.98	.00
30	M-W-P ISD	1.000000	245,040	3	0	36,742	0	74.39	3.04	3.04	.00
				4	0	32,333	0	76.19	3.11	3.11	.00
				5	0	28,453	0	78.03	3.18	3.18	.00
				6	0	25,039	0	79.93	3.26	3.26	.00
				7	0	22,034	0	79.93	3.26	3.26	.00

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127060	0	127060	56000	71,060	66,554	18617
2	109639	0	109639	57120	52,519	43,148	14217
3	96643	0	96643	58262	38,381	27,660	11090
4	87004	0	87004	59427	27,577	17,433	8835
5	78287	0	78287	60615	17,672	9,799	7035
6	70627	0	70627	61828	8,799	4,280	5617
7	62150	0	62150	61828	322	137	4374
631410	0	631410	415080	216,330	169,011	69785	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: .00 EQUIP VAL: 6,242
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.5 GAS VAL: 169,011 GAS VAL: 69,785
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 245,040 WI TOTAL: 175,250 RI TOTAL: 69,790

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 152.0 D B: 1.000 De/Dt: 17.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,490,590
LAST YR RI VAL: 296,310
LAST YR 8/8 VAL: 1,786,900

LAST YR OIL PROD:
LAST YR GAS PROD: 54,804

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 62900 - MORRISON H B "B" # 1 FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 44277 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 10925

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	37,406	58,177	0	70.65	2.40	2.40	.00	2312392
00	WARD COUNTY CENTRAL	1.000000	1,033,000		37,406	58,177	0					2,312,392
01	WARD COUNTY	1.000000	1,033,000									
03	WARD COUNTY WATER IM	1.000000	1,033,000									
30	M-W-P ISD	1.000000	1,033,000									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	122172	0	2434564	1716500	718,064	675,497	328635
---	-----	-----	-----	-----	-----	-----	-----
00	122172	0	2434564	1716500	718,064	675,497	328635
01							
03							
30							
	\$/BBLRESV: 19.60		EQUIP VAL: 28,859				
	\$/BBLPROD: 0		WI OIL VAL: 641,599		RI OIL VAL: 312,143		
	WI PAYOUT: 1.0		GAS VAL: 33,898		GAS VAL: 16,492		
	RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
				=====		=====	
	8/8 VALUE: 1,033,000		WI TOTAL: 704,360		RI TOTAL: 328,640		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,716,500			
-----	-----	-----	-----
1			
20.0	2		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 242.0 D B: .500 De/Dt: 82.0 / 14.0
GAS: 219.0 D B: .500 De/Dt: 47.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,645,790
LAST YR RI VAL: 1,102,990
LAST YR 8/8 VAL: 3,748,780

LAST YR OIL PROD: 50,234
LAST YR GAS PROD: 80,011

REMARKS1:
REMARKS2:
MC1:
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 62900 - MORRISON H B "B" # 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 46699 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 19752

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC: 44277
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780 \$/BBLRESV: .00 EQUIP VAL: 8,783
03 WARD COUNTY WATER IM 1.000000 8,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 M-W-P ISD 1.000000 8,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 5.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 1,081

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 63100 - MURRAY FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 7203 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700

OPERATOR#, AGENT#: 807147 -
OPERATOR NAME....: SPACE PRODUCTION INC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
03 WARD COUNTY WATER IM 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 12
LAST YR GAS PROD:

REMARKS1: W/O-03/2003
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 63200 - MYERS VIOLA FULL WI DECIMAL = .782590 #WELLS: 2
RRC#, WELL#.....: 7278 - RRC DIST.: 08 FULL RI DECIMAL = .217410 DEPTH: 2700
OPERATOR#, AGENT#: 449236 -

OPERATOR NAME....: K3 PRODUCTIONS LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
03 WARD COUNTY WATER IM 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 42
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 64000 - NORTH CENTRAL OIL CORP #1 FULL WI DECIMAL = .790368 #WELLS: 1
RRC#, WELL#.....: 34095 - 1 RRC DIST.: 08 FULL RI DECIMAL = .209632 DEPTH: 7495

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95138464
GAS FIELD NAME...: WARD, SOUTH (PENN. LIME, UP.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 28.0 D B: 1.000 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 10,336

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 64300 - O'BRIEN G W ET AL FULL WI DECIMAL = .751350 #WELLS: 56
RRC#, WELL#.....: 7338 - RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 1708920 EOR.....:
ALT RRC#: 7338 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.567000	23,667,880	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.567000	23,667,880	1	602835	0	31271574	20932500	10,339,074	9,726,174	9778817
12	CITY OF WICKETT	.018700	780,580	2	498045	0	27201107	21351150	5,849,957	4,870,089	7594608
30	M-W-P ISD	.567000	23,667,880	3	427816	0	23677432	21778173	1,899,259	1,399,222	5902516
				=====	=====	=====	=====	=====	=====	=====	=====
					1528696	0	82150113	6406182318,088,290	15,995,485		23275941

\$/BBLRESV: 14.06 EQUIP VAL: 2,470,892
\$/BBLPROD: 0 WI OIL VAL: 15,697,825 RI OIL VAL: 22,842,799
WI PAYOUT: .0 GAS VAL: 297,644 GAS VAL: 433,119
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 41,742,280 WI TOTAL: 18,466,360 RI TOTAL: 23,275,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,932,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,715.0 D B: .001 De/Dt: 15.0 / 15.0
GAS: 488.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: D B: De/Dt: /

PROD WELLS: 423 EQ SCH#: 51 VAL: 2,115,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 272 EQ SCH#: 51 VAL: 816,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,104,260
LAST YR RI VAL: 15,108,100
LAST YR 8/8 VAL: 27,212,360

LAST YR OIL PROD: 662,770
LAST YR GAS PROD: 186,189

REMARKS1: 64205-CITY=5.11% EOR{F-1654C}
REMARKS2: 64300-CO&ISD=.62
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/13/2023 MNRLJHAR

LEASE#, NAME.....: 64300 - O'BRIEN G W ET AL FULL WI DECIMAL = .751350 #WELLS: 17
RRC#, WELL#.....: 20910 - RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 6108
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152250
OIL FIELD NAME...: WARD-ESTES, NORTH (HOLT)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 1708920 EOR.....:
ALT RRC#: 20910 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .567000 33,290
01 WARD COUNTY .567000 33,290
12 CITY OF WICKETT .018700 1,100
30 M-W-P ISD .567000 33,290

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 231 5,532 0 70.65 2.62 2.62 .00 12262
2 201 4,520 0 72.37 2.68 2.68 .00 10929
3 175 3,821 0 74.13 2.74 2.74 .00 9747
4 154 3,286 0 75.93 2.80 2.80 .00 8786
5 136 2,826 0 77.76 2.86 2.86 .00 7946
6 120 2,430 0 79.65 2.93 2.93 .00 7181
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 10890 0 23152 10500 12,652 11,849 7207
2 9102 0 20031 10710 9,321 7,658 5518
3 7866 0 17613 10924 6,689 4,821 4295
4 6913 0 15699 11142 4,557 2,881 3388
5 6073 0 14019 11364 2,655 1,472 2677
6 5350 0 12531 11592 939 457 2118
=====

46194 0 103045 66232 36,813 29,138 25203
\$/BBLRESV: 21.04 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 16,076 RI OIL VAL: 13,905
WI PAYOUT: 4.1 GAS VAL: 13,062 GAS VAL: 11,298
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 58,710 WI TOTAL: 33,510 RI TOTAL: 25,200
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 17.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,490
LAST YR RI VAL: 48,650
LAST YR 8/8 VAL: 136,140

LAST YR OIL PROD: 516
LAST YR GAS PROD: 16,555

REMARKS1:
REMARKS2:
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 64300 - O'BRIEN G W ET AL FULL WI DECIMAL = .751350 #WELLS: 2
RRC#, WELL#.....: 35384 - 3 RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 7380
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152475
OIL FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 1708920 EOR.....:
ALT RRC#: 35384 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.567000	249,620	1	7,460	9,136	0	70.65	2.62	2.62	.00	395998
01	WARD COUNTY	.567000	249,620	2	3,825	5,544	0	72.37	2.68	2.68	.00	207985
12	CITY OF WICKETT	.018700	8,230		=====	=====	=====					=====
30	M-W-P ISD	.567000	249,620		11,285	14,680	0					603,983

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17985	0	413983	185500	228,483	213,995	128881
2	11163	0	219148	189210	29,938	24,596	60376
	=====	=====	=====	=====	=====	=====	=====
	29148	0	633131	374710	258,421	238,591	189257
\$/BBLRESV: 26.84				EQUIP VAL: 12,392			
\$/BBLPROD: 0				WI OIL VAL: 227,607		RI OIL VAL: 180,544	
WI PAYOUT: 1.8				GAS VAL: 10,984		GAS VAL: 8,713	
RI PAYOUT: 1.7				PRD VAL: 0		PRD VAL: 0	
				=====		=====	
8/8 VALUE: 440,240				WI TOTAL: 250,980		RI TOTAL: 189,260	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.5 D B: 1.000 De/Dt: 60.0 / 14.0
GAS: 35.0 D B: 1.000 De/Dt: 47.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 152,930
LAST YR RI VAL: 149,270
LAST YR 8/8 VAL: 302,200

LAST YR OIL PROD: 9,005
LAST YR GAS PROD: 11,387

REMARKS1: WARD-64300
REMARKS2: WINK-1708920
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 64300 - O'BRIEN G W ET AL FULL WI DECIMAL = .751350 #WELLS: 10
RRC#, WELL#.....: 55623 - RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 10802

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 94640500
OIL FIELD NAME...: WAGON WHEEL (PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 1708920 EOR.....:
ALT RRC#: 55623 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.567000	4,240,560	1	36,717	107,777	0	70.65	2.70	2.70	.00	1949044
01	WARD COUNTY	.567000	4,240,560	2	30,310	95,550	0	72.37	2.76	2.76	.00	1648112
12	CITY OF WICKETT	.018700	139,860	3	25,810	85,812	0	74.13	2.83	2.83	.00	1437554
30	M-W-P ISD	.567000	4,240,560	4	22,197	77,231	0	75.93	2.89	2.89	.00	1266339
				5	19,089	69,508	0	77.76	2.95	2.95	.00	1115274
				6	16,417	62,557	0	79.65	3.02	3.02	.00	982476
				7	14,119	56,301	0	79.65	3.02	3.02	.00	844952
				8	12,142	50,671	0	79.65	3.02	3.02	.00	726638
				9	10,442	45,604	0	79.65	3.02	3.02	.00	624902
				10	8,980	41,044	0	79.65	3.02	3.02	.00	537408
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					196,223	692,055	0					11,132,699

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	218641	0	2167685	560000	1,607,685	1,505,741	674844
2	198145	0	1846257	571200	1,275,057	1,047,549	508654
3	182464	0	1620018	582624	1,037,394	747,619	394974
4	167700	0	1434039	594276	839,763	530,873	309410
5	154063	0	1269337	606161	663,176	367,750	242364
6	141947	0	1124423	618285	506,138	246,200	189997
7	127751	0	972703	618285	354,418	151,231	145452
8	114976	0	841614	618285	223,329	83,590	111370
9	103479	0	728381	618285	110,096	36,148	85297
10	93132	0	630540	618285	12,255	3,529	65345
	=====	=====	=====	=====	=====	=====	=====
	1502298	0	12634997	6005686	6,629,311	4,720,230	2727707

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.04 \$/BBLRESV: 28.21 EQUIP VAL: 31,004
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04 \$/BBLPROD: 0 WI OIL VAL: 4,158,995 RI OIL VAL: 2,403,383
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 561,231 GAS VAL: 324,322
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 7,478,940 WI TOTAL: 4,751,230 RI TOTAL: 2,727,710

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
560,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 112.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 315.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,198,390
LAST YR RI VAL: 1,478,280
LAST YR 8/8 VAL: 3,676,670

LAST YR OIL PROD: 43,955
LAST YR GAS PROD: 136,775

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 64400 - OLCOTT D FULL WI DECIMAL = .702430 #WELLS: 20
RRC#, WELL#.....: 7232 - RRC DIST.: 08 FULL RI DECIMAL = .297570 DEPTH: 2700
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	2,017	0	70.65	5.36	5.36	.00	100097
				=====	=====	=====					=====
					2,017	0					100,097
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
				1	0	0	90000	10,097	9,457	39890	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	67,940								
01	WARD COUNTY	1.000000	67,940		0	0	90000	10,097	9,457	39890	
32	GRANDFALLS-ROYALTY I	1.000000	67,940								

\$/BBLRESV: 6.67 EQUIP VAL: 18,589
\$/BBLPROD: 0 WI OIL VAL: 9,457 RI OIL VAL: 39,890
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 67,940 WI TOTAL: 28,050 RI TOTAL: 39,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
90,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: .001 De/Dt: 28.0 / 28.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 181,760
LAST YR RI VAL: 215,550
LAST YR 8/8 VAL: 397,310

LAST YR OIL PROD: 2,861
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 64500 - PATTEE J F ET AL UNIT FULL WI DECIMAL = .754500 #WELLS: 2
RRC#, WELL#.....: 26912 - RRC DIST.: 08 FULL RI DECIMAL = .245500 DEPTH: 4900

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100554 EOR.....:
ALT RRC#: 26912 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 9,760
01 WARD COUNTY 1.000000 9,760
31 PECOS-BARSTOW ISD 1.000000 9,760

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 992
LAST YR GAS PROD:

REMARKS1: R=LC-100554 P-B-T
REMARKS2: W=LC-64500
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 64500 - PATTEE J F ET AL UNIT FULL WI DECIMAL = .754500 #WELLS: 2
RRC#, WELL#.....: 54803 - RRC DIST.: 08 FULL RI DECIMAL = .245500 DEPTH: 6500

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100554 EOR.....:
ALT RRC#: 54803 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,645	2,274	0	70.65	2.24	2.26	.00	87687
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,645	2,274	0					87,687
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3843	0	91530	85000	6,530	6,116	28028	
00				WARD COUNTY CENTRAL	1.000000	39,720	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	39,720	3843	0	91530	85000	6,530
31				PECOS-BARSTOW ISD	1.000000	39,720					

\$/BBLRESV: 4.72 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 5,859 RI OIL VAL: 26,851
WI PAYOUT: .0 GAS VAL: 257 GAS VAL: 1,177
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 39,720 WI TOTAL: 11,690 RI TOTAL: 28,030

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
85,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 7.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,080
LAST YR RI VAL: 85,180
LAST YR 8/8 VAL: 197,260

LAST YR OIL PROD: 1,873
LAST YR GAS PROD: 1,201

REMARKS1: RECLASS FR 39643 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 64600 - PATTON J M FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 7311 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH:

OPERATOR#, AGENT#: 477311 -
OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780
32 GRANDFALLS-ROYALTY I 1.000000 780

\$/BBLRESV: .00 EQUIP VAL: 781
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000 .6

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 17
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 65500 - PONDER D C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44486 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 19383
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.:	ALT G\$ RRC:	1	23	123,968	0	70.89	3.52	3.52	.00	1223
ALT JOB#:	UNIT.....:	2	12	105,373	0	72.61	3.60	3.60	.00	653
ALT LSE#:	HCG.....:	3	10	89,567	0	74.39	3.68	3.68	.00	558
ALT RRC#:	GRAPH.....:	4	9	76,132	0	76.19	3.75	3.75	.00	514
		5	0	64,712	0	78.03	3.84	3.84	.00	0
		6	0	55,005	0	79.93	3.93	3.93	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	46,754	0	79.93	3.93	3.93	.00	0
---	-----	-----	-----	8	0	39,741	0	79.93	3.93	3.93	.00	0
00	WARD COUNTY CENTRAL	1.000000	1,051,250	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	1,051,250		54	601,252		0				2,948
30	M-W-P ISD	1.000000	1,051,250									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	327276	0	328499	93000	235,499	220,566	103009
	2	284507	0	285160	94860	190,300	156,345	79132
	3	247205	0	247763	96757	151,006	108,826	60844
	4	214121	0	214635	98692	115,943	73,295	46645
	5	186371	0	186371	100665	85,706	47,526	35843
	6	162127	0	162127	102679	59,448	28,917	27593
	7	137807	0	137807	102679	35,128	14,989	20756
	8	117137	0	117137	102679	14,458	5,411	15613
	=====	=====	=====	=====	=====	=====	=====	=====
		1676551	0	1679499	792011	887,488	655,875	389435

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 28.42	EQUIP VAL:	5,945		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL:	1,151	RI OIL VAL:	683
			WI PAYOUT: 3.7	GAS VAL:	654,723	GAS VAL:	388,751
			RI PAYOUT: 4.5	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.26						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.26						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
93,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 35.0 / 16.0
GAS: 368.0 D B: .001 De/Dt: 15.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,467,200
LAST YR RI VAL: 307,860
LAST YR 8/8 VAL: 1,775,060

LAST YR OIL PROD: 150
LAST YR GAS PROD: 134,393

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 65700 - PORTER H J FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 7244 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700
OPERATOR#, AGENT#: 000172 -

OPERATOR NAME....: A & B OIL
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 216,080

01 WARD COUNTY 1.000000 216,080

03 WARD COUNTY WATER IM 1.000000 216,080

32 GRANDFALLS-ROYALTY I 1.000000 216,080

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,517	0	0	70.65	5.36	5.36	.00	80382
2	1,225	0	0	72.37	5.48	5.48	.00	66490
3	1,029	0	0	74.13	5.60	5.60	.00	57210
4	885	0	0	75.93	5.73	5.73	.00	50399
5	761	0	0	77.76	5.86	5.86	.00	44382
6	654	0	0	79.65	5.99	5.99	.00	39068
7	562	0	0	79.65	5.99	5.99	.00	33572
=====								
00	WARD COUNTY CENTRAL	1.000000	216,080	6,633	0	0		371,503

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	80382	29000	51,382	48,124	25206
2	0	0	66490	29580	36,910	30,324	18451
3	0	0	57210	30171	27,039	19,486	14049
4	0	0	50399	30775	19,624	12,405	10953
5	0	0	44382	31390	12,992	7,204	8536
6	0	0	39068	32018	7,050	3,429	6649
7	0	0	33572	32019	1,553	663	5057
=====							
	0	0	371503	214953	156,550	121,635	88901

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 24.45	EQUIP VAL: 5,548
YRS FLAT: FMVF:	8/8 RES:		\$/BBLPROD: 0	WI OIL VAL: 121,635
			WI PAYOUT: 3.6	RI OIL VAL: 88,901
			RI PAYOUT: 4.3	GAS VAL: 0
				PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			
=====			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.7 D	B: 1.000	De/Dt: 21.0 / 14.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	138,330
LAST YR RI VAL:	88,790
LAST YR 8/8 VAL:	227,120

LAST YR OIL PROD:	1,575
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 65800 - POSTELLE J F FULL WI DECIMAL = .735000 #WELLS: 6
RRC#, WELL#.....: 20702 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 6906

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

81,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD: 292

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 65950 - POTTS FULL WI DECIMAL = .754357 #WELLS: 5
RRC#, WELL#.....: 26775 - RRC DIST.: 08 FULL RI DECIMAL = .245643 DEPTH: 2099
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	386	0	70.65	5.36	5.36	.00	20572
				=====	=====	=====					=====
					386	0	0				20,572
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	18500	2,072	1,941	6302	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	22,180								
01	WARD COUNTY	1.000000	22,180		0	0	18500	2,072	1,941	6302	
03	WARD COUNTY WATER IM	1.000000	22,180								
32	GRANDFALLS-ROYALTY I	1.000000	22,180								

\$/BBLRESV: 6.67 EQUIP VAL: 13,941
\$/BBLPROD: 0 WI OIL VAL: 1,941 RI OIL VAL: 6,302
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,180 WI TOTAL: 15,880 RI TOTAL: 6,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 47.0 / 15.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,940
LAST YR RI VAL: 2,410
LAST YR 8/8 VAL: 16,350

LAST YR OIL PROD: 545
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 65955 - POTTS "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 27299 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH:

OPERATOR#, AGENT#: 196901 -
OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 2,930
01 WARD COUNTY 1.000000 2,930 \$/BBLRESV: .00 EQUIP VAL: 2,928
03 WARD COUNTY WATER IM 1.000000 2,930 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 2,930 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,930 WI TOTAL: 2,930 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 3,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,930
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,930

LAST YR OIL PROD: 89
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 66600 - PYOTE GAS UNIT 1 W#1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 44840 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 13002
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 151,640
01 WARD COUNTY 1.000000 151,640
30 M-W-P ISD 1.000000 151,640

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	29,546	0	69.08	3.18	3.18	.00	0
2	0	24,897	0	70.76	3.25	3.25	.00	0
3	0	21,511	0	72.47	3.32	3.32	.00	0
4	0	18,936	0	74.23	3.40	3.40	.00	0
5	0	16,915	0	76.03	3.47	3.47	.00	0
6	0	15,224	0	77.88	3.55	3.55	.00	0
=====				=====				
0				127,029	0		0	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	78297	0	78297	37096	41,201	38,588	14731		
2	67429	0	67429	37837	29,592	24,311	11227		
3	59514	0	59514	38594	20,920	15,076	8769		
4	53652	0	53652	39366	14,286	9,031	6996		
5	48913	0	48913	40154	8,759	4,857	5644		
6	45038	0	45038	40957	4,081	1,985	4599		
=====				=====					
352843				0	352843	234004	118,839	93,848	51966

\$/BBLRESV: .00 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.6 GAS VAL: 93,848 GAS VAL: 51,966
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 151,640 WI TOTAL: 99,670 RI TOTAL: 51,970
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.97 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,096			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 89.0 D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 125,930
LAST YR RI VAL: 51,610
LAST YR 8/8 VAL: 177,540

LAST YR OIL PROD: 27
LAST YR GAS PROD: 41,290

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 66700 - PYOTE GAS UNIT 2 W#1L FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 45781 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 17274
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	41,532	0	79.93	3.68	3.68	.00	0
---	-----	-----	-----	8	0	37,379	0	79.93	3.68	3.68	.00	0
00	WARD COUNTY CENTRAL	1.000000	914,430	9	0	33,641	0	79.93	3.68	3.68	.00	0
01	WARD COUNTY	1.000000	914,430	10	0	30,277	0	79.93	3.68	3.68	.00	0
30	M-W-P ISD	1.000000	914,430	11	0	27,249	0	79.93	3.68	3.68	.00	0
				12	0	24,524	0	79.93	3.68	3.68	.00	0
				13	0	22,072	0	79.93	3.68	3.68	.00	0
				14	0	19,865	0	79.93	3.68	3.68	.00	0
				15	0	17,879	0	79.93	3.68	3.68	.00	0
				16	0	16,091	0	79.93	3.68	3.68	.00	0
					=====	=====	=====					=====
					0	640,205	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	221954	0	221954	41500	180,454	169,011	41760
				2	199524	0	199524	42330	157,194	129,146	33221
*** PARAMETERS ***				3	181990	0	181990	43176	138,814	100,039	26815
				4	167590	0	167590	44040	123,550	78,104	21853
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		5	154249	0	154249	44921	109,328	60,625	17799
YRS FLAT:	FMVF:	8/8 RES:		6	141517	0	141517	45820	95,697	46,550	14452
				7	127365	0	127365	45820	81,545	34,795	11510
OIL WELLHEAD PRICE: 96.44				8	114629	0	114629	45820	68,809	25,755	9167
OIL %TAX ALLOWABLE: 9.6				9	103166	0	103166	45820	57,346	18,828	7301
TYPE..(USNPQLHCT).: U				10	92849	0	92849	45820	47,029	13,545	5815
GRAV SCHED#/DEGREE: 99/40				11	83564	0	83564	45820	37,744	9,536	4632
PRD WELLHEAD PRICE:				12	75207	0	75207	45820	29,387	6,512	3689
				13	67687	0	67687	45820	21,867	4,251	2938
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	60919	0	60919	45820	15,099	2,575	2340
-----	-----	-----	-----	15	54829	0	54829	45820	9,009	1,348	1864
41,500				16	49346	0	49346	45820	3,526	463	1484
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
					1896385	0	1896385	719987	1,176,398	701,083	206640

\$/BBLRESV: .00 EQUIP VAL: 6,706
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 701,083 GAS VAL: 206,640
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 8/8 VALUE: 914,430 WI TOTAL: 707,790 RI TOTAL: 206,640
GAS: 238.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 167,420
LAST YR RI VAL: 59,680
LAST YR 8/8 VAL: 227,100

LAST YR OIL PROD: 106
LAST YR GAS PROD: 91,248

REMARKS1: #1L-03/01/69
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 66800 - PYOTE GAS UNIT 3 W#1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 44182 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 12947
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	0	41,668	0	70.89	3.05	3.05	.00
				2	0	38,334	0	72.61	3.12	3.12	.00
				3	0	35,267	0	74.39	3.19	3.19	.00
				4	0	32,445	0	76.19	3.26	3.26	.00
				5	0	29,849	0	78.03	3.33	3.33	.00
				6	0	27,461	0	79.93	3.41	3.41	.00
				7	0	25,264	0	79.93	3.41	3.41	.00
				8	0	23,244	0	79.93	3.41	3.41	.00
00	WARD COUNTY CENTRAL	1.000000	366,930	9	0	21,384	0	79.93	3.41	3.41	.00
01	WARD COUNTY	1.000000	366,930	10	0	19,673	0	79.93	3.41	3.41	.00
30	M-W-P ISD	1.000000	366,930	11	0	18,099	0	79.93	3.41	3.41	.00
				12	0	16,651	0	79.93	3.41	3.41	.00
				13	0	15,323	0	79.93	3.41	3.41	.00
				=====	=====	=====					=====
				0	344,662	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	105906	0	105906	38400	67,506	63,225	19925
2	99668	0	99668	39168	60,500	49,705	16595
3	93751	0	93751	39951	53,800	38,772	13814
4	88142	0	88142	40750	47,392	29,960	11493
5	82831	0	82831	41565	41,266	22,883	9558
6	78035	0	78035	42396	35,639	17,336	7969
7	71792	0	71792	42396	29,396	12,543	6488
8	66052	0	66052	42396	23,656	8,854	5282
9	60766	0	60766	42396	18,370	6,031	4300
10	55904	0	55904	42396	13,508	3,890	3501
11	51431	0	51431	42396	9,035	2,283	2851
12	47317	0	47317	42396	4,921	1,091	2321
13	43543	0	43543	42396	1,147	223	1890
	=====	=====	=====	=====	=====	=====	=====
	945138	0	945138	539002	406,136	256,796	105987

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D \$/BBLRESV: .00 EQUIP VAL: 4,140
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
38,400 .1 WI PAYOUT: 4.8 GAS VAL: 256,796 GAS VAL: 105,987
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
100.0 99

8/8 VALUE: 366,930 WI TOTAL: 260,940 RI TOTAL: 105,990

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 119.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 249,400
LAST YR RI VAL: 84,760
LAST YR 8/8 VAL: 334,160

LAST YR OIL PROD: 22
LAST YR GAS PROD: 54,623

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 67200 - PYOTE GAS UNIT 7 W#1 FULL WI DECIMAL = .929688 #WELLS: 1
RRC#, WELL#.....: 48613 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .070312 DEPTH: 15659
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.:	ALT G\$ RRC:	1	369	83,257	0	70.89	3.27	3.27	.00	24319
ALT JOB#:	UNIT.....:	2	262	67,438	0	72.61	3.35	3.35	.00	17686
ALT LSE#:	HCG.....:	3	187	54,625	0	74.39	3.42	3.42	.00	12933
ALT RRC#:	GRAPH.....:	4	134	44,246	0	76.19	3.50	3.50	.00	9492
		5	94	35,839	0	78.03	3.58	3.58	.00	6819

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1,046	285,405	0				71,249
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00	WARD COUNTY CENTRAL	1.000000	435,120	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	435,120	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	435,120							

1	253108	0	277427	99500	177,927	166,644	19737
2	210033	0	227719	101490	126,229	103,706	14338
3	173682	0	186615	103519	83,096	59,884	10399
4	143972	0	153464	105590	47,874	30,264	7567
5	119282	0	126101	107701	18,400	10,203	5503
	900077	0	971326	517800	453,526	370,701	57544

\$/BBLRESV:	27.96	EQUIP VAL:	6,882
\$/BBLPROD:	0	WI OIL VAL:	27,192
WI PAYOUT:	2.9	GAS VAL:	343,509
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
99,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: .001 De/Dt: 28.0 / 28.0
GAS: 253.0 D B: .001 De/Dt: 19.0 / 19.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 744,070
LAST YR RI VAL: 89,090
LAST YR 8/8 VAL: 833,160

LAST YR OIL PROD: 514
LAST YR GAS PROD: 119,165

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 67300 - PYOTE GAS UNIT 11 W#1 FULL WI DECIMAL = .884766 #WELLS: 1
RRC#, WELL#.....: 50561 - 1 RRC DIST.: 08 FULL RI DECIMAL = .115234 DEPTH: 12617
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	17623	0	17623	27000	-9,377	-8,782	2159			
00	WARD COUNTY CENTRAL	1.000000	9,600	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	9,600		17623	0	17623	27000	9,377-	8,782-	2159			
30	M-W-P ISD	1.000000	9,600											

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,159
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,600 WI TOTAL: 7,440 RI TOTAL: 2,160

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
27,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 23.0 D B: .001 De/Dt: 12.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,490
LAST YR 8/8 VAL: 9,930

LAST YR OIL PROD:
LAST YR GAS PROD: 11,127

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/15/2023 MNRLJHAR

LEASE#, NAME.....: 67400 - PYOTE GAS UNIT 12 W#2 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 48513 - 2 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 16089
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	1,180	0	70.89	3.29	3.29	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,180	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3235	0	3235	26000	-22,765	-21,321	609	
00				WARD COUNTY CENTRAL	1.000000	8,980	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	8,980	3235	0	3235	26000	22,765-
30				M-W-P ISD	1.000000	8,980					21,321-

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 609
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,980 WI TOTAL: 8,370 RI TOTAL: 610

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: .001 De/Dt: 35.0 / 35.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 1,080
LAST YR 8/8 VAL: 9,450

LAST YR OIL PROD:
LAST YR GAS PROD: 2,350

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 67500 - PYOTE GAS UNIT 13 W#2 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 48935 - 2 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 15795
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	299,560	1	0	41,668	0	70.89	3.31	3.31	.00
01	WARD COUNTY	1.000000	299,560	2	0	38,334	0	72.61	3.38	3.38	.00
30	M-W-P ISD	1.000000	299,560	3	0	35,267	0	74.39	3.46	3.46	.00
				4	0	32,445	0	76.19	3.54	3.54	.00
				5	0	29,849	0	78.03	3.61	3.61	.00
				6	0	27,461	0	79.93	3.70	3.70	.00
				7	0	25,264	0	79.93	3.70	3.70	.00
				8	0	23,244	0	79.93	3.70	3.70	.00
				9	0	21,384	0	79.93	3.70	3.70	.00
				=====	=====	=====	=====	=====	=====	=====	=====
				0	274,916	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	114934	0	114934	56000	58,934	55,197	21624
2	107974	0	107974	57120	50,854	41,780	17978
3	101686	0	101686	58262	43,424	31,294	14983
4	95713	0	95713	59427	36,286	22,939	12481
5	89796	0	89796	60615	29,181	16,181	10362
6	84671	0	84671	61828	22,843	11,111	8646
7	77897	0	77897	61828	16,069	6,857	7039
8	71669	0	71669	61828	9,841	3,683	5732
9	65934	0	65934	61828	4,106	1,348	4666
	=====	=====	=====	=====	=====	=====	=====
	810274	0	810274	538736	271,538	190,390	103511

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
56,000	.1		
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 119.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,770
LAST YR RI VAL: 79,260
LAST YR 8/8 VAL: 217,030

LAST YR OIL PROD: 24
LAST YR GAS PROD: 43,540

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 67700 - PYOTE GAS UNIT 5 W#1A FULL WI DECIMAL = .834955 #WELLS: 1
RRC#, WELL#.....: 69783 - 1 A RRC DIST.: 08 FULL RI DECIMAL = .165045 DEPTH: 13379

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .71
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,200

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 69800 - RAINBOW STATE #1 FULL WI DECIMAL = .788547 #WELLS: 1
RRC#, WELL#.....: 205027 - 1 RRC DIST.: 08 FULL RI DECIMAL = .211453 DEPTH: 21547

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100530 HCG.....:
ALT RRC#: 205027 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .600000
01 WARD COUNTY .600000
31 PECOS-BARSTOW ISD .600000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.47 GAS WI GR PRICE: .94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .94
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FM #185465-05/01/04 API-30022
REMARKS2: L=1285; W=69800; R=100530 DC
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 70100 - REYNOLDS J S FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 4763 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 1800

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 1,560
01 WARD COUNTY 1.000000 1,560 \$/BBLRESV: .00 EQUIP VAL: 1,561
03 WARD COUNTY WATER IM 1.000000 1,560 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 1,560 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,560 WI TOTAL: 1,560 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 1,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 2 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,560

LAST YR OIL PROD: 25
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 70400 - RED CLOUD FULL WI DECIMAL = .626667 #WELLS: 1
RRC#, WELL#.....: 50432 - 1 RRC DIST.: 08 FULL RI DECIMAL = .373333 DEPTH: 17305
OPERATOR#, AGENT#: 011255 -

OPERATOR NAME....: ALCON H2OIL LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100305 EOR.....:
ALT RRC#: 50432 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				920	719	0	70.65	5.36	5.36	.00	40732
=====				=====	=====	=====	=====	=====	=====	=====	=====
				920	719	0					40,732
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2415	0	43147	32000	11,147	10,440	24182	
00				WARD COUNTY CENTRAL	1.000000	48,240					
01				WARD COUNTY	1.000000	48,240					
31				PECOS-BARSTOW ISD	1.000000	48,240					

\$/BBLRESV: 17.10 EQUIP VAL: 13,616
\$/BBLPROD: 0 WI OIL VAL: 9,856 RI OIL VAL: 22,828
WI PAYOUT: .0 GAS VAL: 584 GAS VAL: 1,353
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	48,240	WI TOTAL:	24,060	RI TOTAL:	24,180
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 54.0 / 54.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 103,710
LAST YR RI VAL: 150,490
LAST YR 8/8 VAL: 254,200

LAST YR OIL PROD: 794
LAST YR GAS PROD: 525

REMARKS1: R=LC-100305 P-B-T
REMARKS2: W=LC-70400 **HEDGE**
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 70800 - REUSS G T W# 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 42649 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 18377
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	114,116	0	70.89	2.90	2.90	.00
ALT RRC#:	GRAPH.....:	2	0	70,933	0	72.61	2.96	2.96	.00
		3	0	51,603	0	74.39	3.03	3.03	.00
		4	0	40,581	0	76.19	3.10	3.10	.00
		5	0	33,445	0	78.03	3.17	3.17	.00
		6	0	28,428	0	79.93	3.24	3.24	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	339,106	0			0

00	WARD COUNTY CENTRAL	1.000000	507,020						
01	WARD COUNTY	1.000000	507,020						
03	WARD COUNTY WATER IM	.126600	64,190	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET
30	M-W-P ISD	1.000000	507,020	---	REVENUE	REVENUE	REVENUE	EXPENSES	PV WI NET

				1	289569	0	289569	64500	225,069
				2	183716	0	183716	65790	117,926
				3	136812	0	136812	67105	69,707
				4	110076	0	110076	68448	41,628
				5	92768	0	92768	69816	22,952
				6	80593	0	80593	71213	9,380
				=====	=====	=====	=====	=====	=====
					893534	0	893534	406872	486,662

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	507,020	WI TOTAL:	408,080	RI TOTAL:	98,940
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
64,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 428.0 D B: 1.000 De/Dt: 45.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,100
LAST YR RI VAL: 53,280
LAST YR 8/8 VAL: 247,380

LAST YR OIL PROD: 328
LAST YR GAS PROD: 195,668

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 70900 - REUSS G T "A" W# 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 42885 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 18948
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 380,820
01 WARD COUNTY 1.000000 380,820
03 WARD COUNTY WATER IM .657900 250,550
30 M-W-P ISD 1.000000 380,820

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 0 75,358 0 70.89 2.84 2.84 .00 0
2 0 53,078 0 72.61 2.91 2.91 .00 0
3 0 41,009 0 74.39 2.97 2.97 .00 0
4 0 33,423 0 76.19 3.04 3.04 .00 0
5 0 28,212 0 78.03 3.11 3.11 .00 0
6 0 24,407 0 79.93 3.18 3.18 .00 0
7 0 21,506 0 79.93 3.18 3.18 .00 0
8 0 19,225 0 79.93 3.18 3.18 .00 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 187265 0 187265 46897 140,368 131,467 25166
2 135150 0 135150 47834 87,316 71,735 16073
3 106572 0 106572 48791 57,781 41,641 11217
4 88905 0 88905 49767 39,138 24,741 8281
5 76772 0 76772 50763 26,009 14,423 6328
6 67912 0 67912 51778 16,134 7,848 4954
7 59840 0 59840 51778 8,062 3,440 3863
8 53494 0 53494 51778 1,716 642 3056

775910 0 775910 399386 376,524 295,937 78938

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: .00 EQUIP VAL: 5,945
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.4 GAS VAL: 295,937 GAS VAL: 78,938
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,897 .4

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 256.0 D B: 1.000 De/Dt: 34.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 649,020
LAST YR RI VAL: 120,580
LAST YR 8/8 VAL: 769,600

LAST YR OIL PROD: 182
LAST YR GAS PROD: 116,904

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 71000 - REYNOLDS J S FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 28110 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2516
OPERATOR#, AGENT#: 028617 -
OPERATOR NAME....: APV MCCAMEY LLC
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
32 GRANDFALLS-ROYALTY I 1.000000 8,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 71300 - RICHTER "C" FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 7368 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH:

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 10.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 169
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 71400 - RICHTER "D" #2 FULL WI DECIMAL = .862392 #WELLS: 1
RRC#, WELL#.....: 36764 - RRC DIST.: 08 FULL RI DECIMAL = .137608 DEPTH: 5166
OPERATOR#, AGENT#: 895060 - 40

OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 29507350
OIL FIELD NAME...: ESTES BLOCK-34 (HOLT)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 2,190	2,973	0	70.65	7.05	7.05	.00	133432
ALT JOB#:	2 1,807	2,437	0	72.37	7.21	7.21	.00	112777
ALT LSE#:	3 1,539	1,997	0	74.13	7.38	7.38	.00	98387
ALT RRC#:	4 1,338	1,637	0	75.93	7.54	7.54	.00	87614
	5 1,164	1,341	0	77.76	7.72	7.72	.00	78057
	6 1,013	1,099	0	79.65	7.89	7.89	.00	69582
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 881	901	0	79.65	7.89	7.89	.00	60515
	8 766	738	0	79.65	7.89	7.89	.00	52616
00 WARD COUNTY CENTRAL 1.000000 426,910	9 666	604	0	79.65	7.89	7.89	.00	45747
01 WARD COUNTY 1.000000 426,910	10 579	494	0	79.65	7.89	7.89	.00	39771
32 GRANDFALLS-ROYALTY I 1.000000 426,910	=====	=====	=====					=====
	11,943	14,221	0					778,498

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 18075	0	151507	37500	114,007	106,777	22742
	2 15153	0	127930	38250	89,680	73,678	16994
	3 12710	0	111097	39015	72,082	51,947	13060
	4 10644	0	98258	39795	58,463	36,959	10222
	5 8928	0	86985	40590	46,395	25,726	8008
	6 7478	0	77060	41402	35,658	17,345	6278
	7 6131	0	66646	41403	25,243	10,771	4805
	8 5022	0	57638	41403	16,235	6,076	3677
*** PARAMETERS ***	9 4110	0	49857	41403	8,454	2,776	2815
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 3361	0	43132	41403	1,729	498	2155
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	91612	0	870110	402164	467,946	332,553	90756

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 10.56	\$/BBLRESV: 28.89	EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 10.56	\$/BBLPROD: 0	WI OIL VAL: 297,539
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	RI OIL VAL: 81,200
GRAV SCHED#/DEGREE: 98/37	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 35,014
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	8/8 VALUE: 426,910	WI TOTAL: 336,150	RI TOTAL: 90,760

37,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.7 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 9.0 D B: .001 De/Dt: 18.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 266,250
LAST YR RI VAL: 74,180
LAST YR 8/8 VAL: 340,430

LAST YR OIL PROD: 2,372
LAST YR GAS PROD: 2,923

REMARKS1: #2-10/00/01
REMARKS2: API-01047
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 71600 - RICHTER LOUIS RRC- 7342 FULL WI DECIMAL = .800000 #WELLS: 10
RRC#, WELL#.....: 7342 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH:

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 890
01 WARD COUNTY 1.000000 890
32 GRANDFALLS-ROYALTY I 1.000000 890

\$/BBLRESV: .00 EQUIP VAL: 888
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 890 WI TOTAL: 890 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

69,500 2

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 3 EQ SCH#: 51 VAL: 510
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 720
LAST YR RI VAL:
LAST YR 8/8 VAL: 720

LAST YR OIL PROD: 349
LAST YR GAS PROD: 229

REMARKS1: ALG\$23103
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 71700 - RICHTER LOUIS "B" FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 18115 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3000

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
32 GRANDFALLS-ROYALTY I 1.000000 4,880

\$/BBLRESV: .00 EQUIP VAL: 4,880
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 69.0 / 14.0
GAS: 16.0 D B: 1.000 De/Dt: 69.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 134
LAST YR GAS PROD: 2,508

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 71750 - RILEY FULL WI DECIMAL = .706543 #WELLS: 3
RRC#, WELL#.....: 26653 - RRC DIST.: 08 FULL RI DECIMAL = .293457 DEPTH: 7237
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	0	0	25108	29000	-3,892	-3,645	9811
00	WARD COUNTY CENTRAL	1.000000	29,330	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	29,330		0	0	25108	29000	3,892-	3,645-	9811
30	M-W-P ISD	1.000000	29,330								

\$/BBLRESV: 10.26 EQUIP VAL: 19,518
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 9,811
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 29,330 WI TOTAL: 19,520 RI TOTAL: 9,810

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .001 De/Dt: 48.0 / 48.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL: 7,200
LAST YR 8/8 VAL: 26,720

LAST YR OIL PROD: 945
LAST YR GAS PROD: 44

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 71850 - ROACH FULL WI DECIMAL = .739605 #WELLS: 7
RRC#, WELL#.....: 26988 - RRC DIST.: 08 FULL RI DECIMAL = .260395 DEPTH: 2700
OPERATOR#, AGENT#: 891734 -

OPERATOR NAME....: WALBET, INC.
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 27,330
01 WARD COUNTY 1.000000 27,330
32 GRANDFALLS-ROYALTY I 1.000000 27,330

\$/BBLRESV: .00 EQUIP VAL: 27,325
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,330 WI TOTAL: 27,330 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .700 De/Dt: 8.2 / 8.2
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,330
LAST YR RI VAL:
LAST YR 8/8 VAL: 27,330

LAST YR OIL PROD: 155
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 71855 - ROACH "A" FULL WI DECIMAL = .739605 #WELLS: 7
RRC#, WELL#.....: 28753 - RRC DIST.: 08 FULL RI DECIMAL = .260395 DEPTH: 2700
OPERATOR#, AGENT#: 891734 -
OPERATOR NAME....: WALBET, INC.

OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC: 26988
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				309	0	0	70.65	5.36	5.36	.00	16146
=====				=====	=====	=====	=====	=====	=====	=====	=====
309				0	0						16,146
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	16146	17000	-854	-800	5348	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	28,590					
01				WARD COUNTY	1.000000	28,590					
32				GRANDFALLS-ROYALTY I	1.000000	28,590					

\$/BBLRESV: 3.50 EQUIP VAL: 23,236
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,348
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,590 WI TOTAL: 23,240 RI TOTAL: 5,350

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 46.0 / 17.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 1,140
LAST YR 8/8 VAL: 24,380

LAST YR OIL PROD: 642
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 72100 - ROBESON F T FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 17824 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3988
OPERATOR#, AGENT#: 088561 - 15

OPERATOR NAME....: BRALEX OPERATING LLC
OIL FIELD#.....: 83292375
OIL FIELD NAME...: SHIPLEY (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	58,440	1	2955	0	60870	47000	13,870	12,991	19088
01	WARD COUNTY	1.000000	58,440	2	2592	0	51767	47940	3,827	3,144	14365
32	GRANDFALLS-ROYALTY I	1.000000	58,440								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 1,093 1,005 0 70.65 3.92 3.92 .00 57915
2 906 862 0 72.37 4.01 4.01 .00 49175
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
5547 0 112637 94940 17,697 16,135 33453

\$/BBLRESV: 10.23 EQUIP VAL: 8,852
\$/BBLPROD: 0 WI OIL VAL: 15,340 RI OIL VAL: 31,806
WI PAYOUT: .0 GAS VAL: 795 GAS VAL: 1,647
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 58,440 WI TOTAL: 24,990 RI TOTAL: 33,450

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

47,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .001 De/Dt: 17.0 / 17.0
GAS: 3.0 D B: 1.000 De/Dt: 15.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,170
LAST YR RI VAL: 30,990
LAST YR 8/8 VAL: 54,160

LAST YR OIL PROD: 1,154
LAST YR GAS PROD: 1,003

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 72300 - ROMONE UNIT W# 1 FULL WI DECIMAL = .829220 #WELLS: 1
RRC#, WELL#.....: 55832 - 1 RRC DIST.: 08 FULL RI DECIMAL = .170780 DEPTH: 14823
OPERATOR#, AGENT#: 450175 - 40

OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 62496300
GAS FIELD NAME...: MONROE, DEEP (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100557 HCG.....:
ALT RRC#: 55832 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	18,450	1	0	19,977	0	70.89	1.96	1.96	.00	0
01	WARD COUNTY	1.000000	18,450	2	0	17,779	0	72.61	2.01	2.01	.00	0
31	PECOS-BARSTOW ISD	1.000000	18,450									

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
32468	0	32468	32466	2	2	6291
29633	0	29633	33115	-3,482	-2,861	5081
62101	0	62101	65581	3,480-	2,859-	11372

\$/BBLRESV:	.00	EQUIP VAL:	7,081
\$/BBLPROD:	0	WI OIL VAL:	0
RI PAYOUT:	1.8	GAS VAL:	0
		PRD VAL:	0
8/8 VALUE:	18,450	WI TOTAL:	7,080
		RI TOTAL:	11,370

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,466

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 58.0 D B: .001 De/Dt: 11.0 / 11.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,610
LAST YR RI VAL: 24,120
LAST YR 8/8 VAL: 70,730

LAST YR OIL PROD:
LAST YR GAS PROD: 19,285

REMARKS1: R=LC-100557 P-B-T
REMARKS2: W=LC-72300
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 72780 - SCOTT STATE UNIT (TRACT A) FULL WI DECIMAL = .793750 #WELLS: 2
RRC#, WELL#.....: 27390 - RRC DIST.: 08 FULL RI DECIMAL = .206250 DEPTH: 5075
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	11,710						
01	WARD COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
31	PECOS-BARSTOW ISD	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
41,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.6 D	B: 1.000	De/Dt: 12.2 / 12.0
GAS:	D	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 123
LAST YR GAS PROD:

REMARKS1: R=LC-100558 P-B-T
REMARKS2: W=LC-72780
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....:	72800 - SCOTT F H	FULL WI DECIMAL = .875000	#WELLS: 3
RRC#, WELL#.....:	25366 - RRC DIST...: 08	FULL RI DECIMAL = .125000	DEPTH: 5152

OPERATOR NAME.... P.O.&G. OPERATING, L		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#..... 81738250		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... SCOTT (DELAWARE)		-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	1,411	0	0	72.37	5.48	5.48	.00	89350
ALT JOB#: 519500	UNIT.....:	3	1,298	0	0	74.13	5.60	5.60	.00	84193
ALT LSE#: 100559	EOR.....:	4	1,193	0	0	75.93	5.73	5.73	.00	79261
ALT RRC#: 25366	GRAPH.....:	5	1,097	0	0	77.76	5.86	5.86	.00	74640

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	928	0	0	79.65	5.99	5.99	.00	64676
---	-----		-----	8	852	0	0	79.65	5.99	5.99	.00	59379
00	WARD COUNTY CENTRAL	1.000000	284,520	9	784	0	0	79.65	5.99	5.99	.00	54640
01	WARD COUNTY	1.000000	284,520	10	721	0	0	79.65	5.99	5.99	.00	50249
30	M-W-P ISD	.850000	241,840	11	663	0	0	79.65	5.99	5.99	.00	46207
31	PECOS-BARSTOW ISD	.150000	42,680	12	610	0	0	79.65	5.99	5.99	.00	42513
					=====	=====	=====					=====
					12,101	0	0					810,321

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 73000 - SCOTT F H ET AL FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 14018 - RRC DIST.: 08 FULL RI DECIMAL = .234375 DEPTH: 4239
OPERATOR#, AGENT#: 467020 -

OPERATOR NAME....: KINGS CRK LAND OIL &
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,700

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 27.9 / 27.9
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,100
LAST YR RI VAL: 5,600
LAST YR 8/8 VAL: 13,700

LAST YR OIL PROD: 42
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 73100 - SCOTT F H FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 16781 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 4239
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	626	0	0	70.65	5.36	5.36	.00	34552
ALT JOB#:	UNIT.....:	2	525	0	0	72.37	5.48	5.48	.00	29683
ALT LSE#:	EOR.....:	3	452	0	0	74.13	5.60	5.60	.00	26177
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,603	0	0					90,412

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	39,400	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	39,400	1	0	0	34552	24500	10,052	9,415	9101
30	M-W-P ISD	1.000000	39,400	2	0	0	29683	24990	4,693	3,856	6919
				3	0	0	26177	25489	688	495	5400
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	90412	74979	15,433	13,766	21420
					\$/BBLRESV: 10.99		EQUIP VAL: 4,215				
					\$/BBLPROD: 0		WI OIL VAL: 13,766		RI OIL VAL: 21,420		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		39,400		WI TOTAL: 17,980		RI TOTAL: 21,420

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,550
LAST YR RI VAL: 13,250
LAST YR 8/8 VAL: 23,800

LAST YR OIL PROD: 677
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 73300 - SCOTT F H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 5380 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4903
OPERATOR#, AGENT#: 238722 - 25

OPERATOR NAME.....: EAGLE ENERGY RESOURC
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	40,030
01	WARD COUNTY	1.000000	40,030
30	M-W-P ISD	1.000000	40,030

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		493		0		0	70.65	5.36	5.36	.00	27864	
2		414		0		0	72.37	5.48	5.48	.00	23969	
3		356		0		0	74.13	5.60	5.60	.00	21112	
4		306		0		0	75.93	5.73	5.73	.00	18588	
=====			=====		=====						=====	
		1,569		0		0					91,533	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		0		0		27864		17000		10,864	10,087	6496
2		0		0		23969		17340		6,629	5,306	4859
3		0		0		21112		17686		3,426	2,363	3722
4		0		0		18588		18040		548	326	2849
		=====	=====		=====		=====		=====		=====	=====
		0		0		91533		70066		21,467	18,082	17926

\$/BBLRESV: 14.41 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 18,082 RI OIL VAL: 17,926
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,030 WI TOTAL: 22,100 RI TOTAL: 17,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,040
LAST YR RI VAL: 12,960
LAST YR 8/8 VAL: 30,000

LAST YR OIL PROD: 544
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 73500 - SCOTT ONA L FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 25490 - RRC DIST.: 08 FULL RI DECIMAL = .197500 DEPTH: 6500
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100560 EOR.....:
ALT RRC#: 25490 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	39,280	1	861	0	0	70.65	5.36	5.36	.00	48816
01	WARD COUNTY	1.000000	39,280	2	734	0	0	72.37	5.48	5.48	.00	42628
31	PECOS-BARSTOW ISD	1.000000	39,280		1,595	0	0					91,444

\$/BBLRESV:	11.02	EQUIP VAL:	5,311		
\$/BBLPROD:	0	WI OIL VAL:	14,102	RI OIL VAL:	19,871
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,280	WI TOTAL:	19,410	RI TOTAL:	19,870

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,940
LAST YR RI VAL: 8,440
LAST YR 8/8 VAL: 15,380

LAST YR OIL PROD: 1,009
LAST YR GAS PROD:

REMARKS1: R=LC-100560 P-B-T
REMARKS2: W=LC-73500
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74000 - SEALY FOUNDATION "G" FULL WI DECIMAL = .808500 #WELLS: 3
RRC#, WELL#.....: 21118 - RRC DIST.: 08 FULL RI DECIMAL = .191500 DEPTH: 3269
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 124800	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 2003375	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 21118	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.660000	6,440						
01	WARD COUNTY	.660000	6,440	\$/BBLRESV:	.00	EQUIP VAL:	9,759		
30	M-W-P ISD	.660000	6,440	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0

WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	9,760	WI TOTAL:	9,760	RI TOTAL:	0
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,610
LAST YR RI VAL: 4,660
LAST YR 8/8 VAL: 16,270

LAST YR OIL PROD: 201
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74100 - SEALY FOUNDATION "I" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 21378 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3269
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,100

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 7.0 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,010
LAST YR RI VAL: 24,360
LAST YR 8/8 VAL: 52,370

LAST YR OIL PROD: 283
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74200 - SEALY GEORGE FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 4022 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2999
OPERATOR#, AGENT#: 700148 -

OPERATOR NAME....: REIN PUSHER OPERATIN
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
10	CITY OF MONAHANS	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	M-W-P ISD	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
6,500		
-----	-----	-----
	100.0	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.2 D	B: .001	De/Dt: 10.7 / 10.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 4,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 72
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/11/2023 MNRLHSMI

LEASE#, NAME.....: 74250 - SEALY, GEORGE ESTATE -A- FULL WI DECIMAL = .812500 #WELLS:
RRC#, WELL#.....: 12590 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 3100
OPERATOR#, AGENT#: 700148 - 198
OPERATOR NAME....: REIN PUSHER OPERATIN
OIL FIELD#.....: 40406001
OIL FIELD NAME...: HENDRICK

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

90	CITY OF MONAHANS (WI	1.000000							
				\$/BBLRESV:	.00	EQUIP VAL:	0		
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 2.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.02	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? N	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
6,600		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#: 51	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/11/2023 MNRLHSMI

LEASE#, NAME.....: 74350 - SEALY, GEORGE EST. -B- FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 12638 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 3100
OPERATOR#, AGENT#: 700148 - 198

OPERATOR NAME....: REIN PUSHER OPERATIN
OIL FIELD#.....: 40406001
OIL FIELD NAME...: HENDRICK

ALT FRZ.:	ALT G\$ RRC:	1	420	0	0	70.21	5.22	5.22	.00	23038
ALT JOB#:	UNIT.....:	2	386	0	0	71.90	5.35	5.35	.00	21705
ALT LSE#:	EOR.....:	3	355	0	0	73.66	5.46	5.46	.00	20457
ALT RRC#:	GRAPH.....:	4	327	0	0	75.44	5.59	5.59	.00	19275
		5	300	0	0	77.28	5.71	5.71	.00	18166
		6	276	0	0	79.14	5.85	5.85	.00	17115

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	254	0	0	79.14	5.85	5.85	.00	15746
---	-----	-----	-----	8	234	0	0	79.14	5.85	5.85	.00	14486
90	CITY OF MONAHANS (WI	1.000000	69,410	9	215	0	0	79.14	5.85	5.85	.00	13327
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,767	0	0					163,315

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	0	0	23038	11500	11,538	10,806	6069
	2	0	0	21705	11730	9,975	8,195	5059
	3	0	0	20457	11964	8,493	6,120	4220
	4	0	0	19275	12204	7,071	4,470	3519
	5	0	0	18166	12448	5,718	3,171	2934
	6	0	0	17115	12696	4,419	2,149	2447
	7	0	0	15746	12697	3,049	1,301	1992
	8	0	0	14486	12697	1,789	670	1622
	9	0	0	13327	12697	630	207	1321
		=====	=====	=====	=====	=====	=====	=====
		0	0	163315	110633	52,682	37,089	29183

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 17.16 EQUIP VAL: 3,145
\$/BBLPROD: 39,541 WI OIL VAL: 37,089 RI OIL VAL: 29,183
OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 7.82 WI PAYOUT: 4.6 GAS VAL: 0 GAS VAL: 0
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.82 RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? N 8/8 VALUE: 69,410 WI TOTAL: 40,230 RI TOTAL: 29,180
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,500	1.2		
-----	-----	-----	-----
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,800
LAST YR RI VAL: 33,850
LAST YR 8/8 VAL: 87,650

LAST YR OIL PROD: 457
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74500 - SEALY GEORGE "J" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 14036 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2900

OPERATOR#, AGENT#: 748744 -
OPERATOR NAME....: SATANTA OIL COMPANY
OIL FIELD#.....: 56780200
OIL FIELD NAME...: MAG. SEALY, W. (BRUSHY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
30 M-W-P ISD 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 1
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74600 - SEALY GEORGE "K" FULL WI DECIMAL = .855055 #WELLS: 1
RRC#, WELL#.....: 33557 - 3 RRC DIST.: 08 FULL RI DECIMAL = .144945 DEPTH: 3029

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 56766001
OIL FIELD NAME...: MAGNOLIA SEALY, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	M-W-P ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
21,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74800 - SEALY GEORGE "41" FULL WI DECIMAL = .855055 #WELLS: 15
RRC#, WELL#.....: 35178 - 7 RRC DIST.: 08 FULL RI DECIMAL = .144945 DEPTH: 2940
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	17,380	1	0	0	27003	21000	6,003	5,622	4306
01	WARD COUNTY	1.000000	17,380	2	0	0	22339	21420	919	755	3153
30	M-W-P ISD	1.000000	17,380								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 447 0 0 70.65 5.36 5.36 .00 27003
2 361 0 0 72.37 5.48 5.48 .00 22339
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
0 0 49342 42420 6,922 6,377 7459

\$/BBLRESV: 9.23 EQUIP VAL: 3,541
\$/BBLPROD: 0 WI OIL VAL: 6,377 RI OIL VAL: 7,459
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,380 WI TOTAL: 9,920 RI TOTAL: 7,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

21,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,960
LAST YR RI VAL: 4,660
LAST YR 8/8 VAL: 16,620

LAST YR OIL PROD: 597
LAST YR GAS PROD:

REMARKS1: F/4029,5386
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 74850 - SEALY GEORGE FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 27367 - RRC DIST.: 08 FULL RI DECIMAL = .281250 DEPTH: 3130
OPERATOR#, AGENT#: 000696 -

OPERATOR NAME....: A&M OIL & GAS LLC
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880 \$/BBLRESV: .00 EQUIP VAL: 4,880
10 CITY OF MONAHANS 1.000000 4,880 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 M-W-P ISD 1.000000 4,880 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: .001 De/Dt: 14.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,180
LAST YR RI VAL: 12,010
LAST YR 8/8 VAL: 19,190

LAST YR OIL PROD: 500
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 75600 - SEALY M W FULL WI DECIMAL = .875000 #WELLS: 9
RRC#, WELL#.....: 4024 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3000
OPERATOR#, AGENT#: 700148 -

OPERATOR NAME.....: REIN PUSHER OPERATIN
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	125,620
01	WARD COUNTY	1.000000	125,620
10	CITY OF MONAHANS	1.000000	125,620
30	M-W-P ISD	1.000000	125,620

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,362		0		0		70.65	5.36	5.36	.00	84197
2	1,113		0		0		72.37	5.48	5.48	.00	70479
3	942		0		0		74.13	5.60	5.60	.00	61102
4	813		0		0		75.93	5.73	5.73	.00	54015
=====											=====
	4,230		0		0						269,793

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	84197	46500	37,697	35,307	11315
2	0	0	70479	47430	23,049	18,936	8382
3	0	0	61102	48378	12,724	9,169	6431
4	0	0	54015	49346	4,669	2,951	5031
=====							
	0	0	269793	191654	78,139	66,363	31159

\$/BBLRESV:	17.93	EQUIP VAL:	28,101
\$/BBLPROD:	0	WI OIL VAL:	66,363
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	125,620	WI TOTAL:	94,460
		RI TOTAL:	31,160

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,810
LAST YR RI VAL: 28,790
LAST YR 8/8 VAL: 120,600

LAST YR OIL PROD: 1,370
LAST YR GAS PROD:

REMARKS1: #11-PA-09/08/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 75700 - SEALY SMITH FULL WI DECIMAL = .710000 #WELLS: 2
RRC#, WELL#.....: 23947 - RRC DIST.: 08 FULL RI DECIMAL = .290000 DEPTH: 3094

OPERATOR#, AGENT#: 920478 - 84
OPERATOR NAME....: WHITING OIL AND GAS
OIL FIELD#.....: 14321500
OIL FIELD NAME...: C & M (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	1	2,237	0	0	70.65	5.36	5.36	.00	112211
ALT JOB#:	UNIT.....:	2	2,057	0	0	72.37	5.48	5.48	.00	105694
ALT LSE#:	EOR.....:	3	1,892	0	0	74.13	5.60	5.60	.00	99580
ALT RRC#:	GRAPH.....:	4	1,737	0	0	75.93	5.73	5.73	.00	93642
		5	1,598	0	0	77.76	5.86	5.86	.00	88225

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	9,521	0	0				499,352
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00	WARD COUNTY CENTRAL	1.000000	243,860	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	243,860							
30	M-W-P ISD	1.000000	243,860							

1	0	0	112211	76500	35,711	33,447	43116
2	0	0	105694	78030	27,664	22,728	35940
3	0	0	99580	79590	19,990	14,406	29965
4	0	0	93642	81182	12,460	7,876	24937
5	0	0	88225	82806	5,419	3,005	20791
0	0	0	499352	398108	101,244	81,462	154749

\$/BBLRESV:	12.05	EQUIP VAL:	7,646
\$/BBLPROD:	0	WI OIL VAL:	81,462
WI PAYOUT:	3.5	GAS VAL:	0
RI PAYOUT:	3.7	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
76,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: 58 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,020
LAST YR RI VAL: 116,020
LAST YR 8/8 VAL: 177,040

LAST YR OIL PROD: 2,313
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 75870 - SEALY SMITH FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 28960 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3177
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 16.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,450
LAST YR RI VAL: 8,850
LAST YR 8/8 VAL: 18,300

LAST YR OIL PROD: 174
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 75900 - SEALY SMITH FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 22700 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3260
OPERATOR#, AGENT#: 507478 -

OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	59,230	1	759	0	0	70.65	5.36	5.36	.00	40218
01	WARD COUNTY	1.000000	59,230	2	463	0	0	72.37	5.48	5.48	.00	25130
30	M-W-P ISD	1.000000	59,230		1,222	0	0					65,348

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	40218	20500	19,718	18,468	12611
0	0	25130	20910	4,220	3,467	6974
0	0	65348	41410	23,938	21,935	19585

\$/BBLRESV: 23.93	EQUIP VAL: 17,703
\$/BBLPROD: 0	WI OIL VAL: 21,935
WI PAYOUT: .0	GAS VAL: 0
RI PAYOUT: 1.7	PRD VAL: 0
8/8 VALUE: 59,230	WI TOTAL: 39,640
	RI TOTAL: 19,590

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 29,280

LAST YR OIL PROD: 780
LAST YR GAS PROD:

REMARKS1: #2W-04/01/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 76200 - SEALY SMITH FOUNDATION FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 25773 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5710
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 16786500
OIL FIELD NAME...: CHAMA (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				819	0	0	70.65	5.36	5.36	.00	43397
=====				=====	=====	=====	=====	=====	=====	=====	=====
				819	0	0					43,397
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	43397	38500	4,897	4,586	13608	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,770								
01	WARD COUNTY	1.000000	23,770	0	0	43397	38500	4,897	4,586	13608	
30	M-W-P ISD	1.000000	23,770								

\$/BBLRESV: 7.47 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 4,586 RI OIL VAL: 13,608
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,770 WI TOTAL: 10,160 RI TOTAL: 13,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
38,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,550
LAST YR RI VAL: 40,070
LAST YR 8/8 VAL: 73,620

LAST YR OIL PROD: 1,057
LAST YR GAS PROD:

REMARKS1: W/O-1/2001
REMARKS2: API-
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 76400 - SEALY SMITH FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 16623 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3393
OPERATOR#, AGENT#: 911878 -

OPERATOR NAME....: WESTERN DISPOSAL SYS
OIL FIELD#.....: 14321500
OIL FIELD NAME...: C & M (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	M-W-P ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/31	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
9,300		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:	58	VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....:	76500 - SEALY SMITH FDN (CLRFK)	FULL WI DECIMAL = .875000	#WELLS: 216
RRC#, WELL#.....:	4403 - RRC DIST.: 08	FULL RI DECIMAL = .125000	DEPTH:

OPERATOR NAME.... OCCIDENTAL PERMIAN L	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#..... 62415083	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... MONAHANS (CLEAR FORK)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#: 124800	UNIT.....:	21,911	30,246	0
				1,354,511

ALT RRC#:	4403	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NETT
YR			REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

00	WARD COUNTY CENTRAL	.500000	149,660	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	.500000	149,660	92364	0	1446875	1350000	96,875	90,732
30	M-W-P ISD	.500000	149,660						194444

\$/BBLRESV:	4.43	EQUIP VAL:	14,146		
\$/BBLPROD:	0	WI OIL VAL:	84,940	RI OIL VAL:	182,031
WI PAYOUT:	.0	GAS VAL:	5,792	GAS VAL:	12,413
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	299,320	WI TOTAL:	104,880	RI TOTAL:	194,440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.23
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.23
TYPE..(USNQHLCT):	L	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	98/37	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,350,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	66.0	D	B: 1.000	De/Dt: 17.0 / 13.0
GAS:	90.0	D	B: 1.000	De/Dt: 15.0 / 13.0
PRD:		M	B:	De/Dt: /

PROD WELLS:	27	EQ SCH#:	51	VAL:	10,800
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:	26	EQ SCH#:	51	VAL:	4,420
COMPRESSRS:		HP:		VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR	WI VAL:	119,550
LAST YR	RI VAL:	272,340
LAST YR	8/8 VAL:	391,890

LAST YR OIL PROD:	25,822
LAST YR GAS PROD:	31,265

REMARKS1: SPLIT WITH WINKLER CO 50%/50%
REMARKS2: RS&PR
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/13/2023 MNRLHSMI

LEASE#, NAME.....: 76500 - SEALY SMITH FDN (CLRFK) FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 23430 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8720
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 62418666
OIL FIELD NAME...: MONAHANS, NE. (PENN DETRITAL,U

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .500000 3,420
01 WARD COUNTY .500000 3,420
30 M-W-P ISD .500000 3,420

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 6,831

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 7.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.82
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 247
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 76600 - SEALY SMITH FOUNDATION 145TX1 FULL WI DECIMAL = .698382 #WELLS: 7
RRC#, WELL#.....: 7364 - RRC DIST.: 08 FULL RI DECIMAL = .301618 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	334,810	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	334,810	1	8839	0	215132	130000	85,132	79,733	87404
30	M-W-P ISD	1.000000	334,810	2	6955	0	172581	132600	39,981	32,847	62051
				3	5742	0	145213	135252	9,961	7,178	46203
				=====	=====	=====	=====	=====	=====	=====	=====
					21536	0	532926	397852	135,074	119,758	195658

\$/BBLRESV: 16.21 EQUIP VAL: 19,389
\$/BBLPROD: 0 WI OIL VAL: 114,918 RI OIL VAL: 187,751
WI PAYOUT: .0 GAS VAL: 4,839 GAS VAL: 7,907
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 334,810 WI TOTAL: 139,150 RI TOTAL: 195,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 20.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 20.33
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

130,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.2 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 26.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 3,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 203,620
LAST YR RI VAL: 248,280
LAST YR 8/8 VAL: 451,900

LAST YR OIL PROD: 5,342
LAST YR GAS PROD: 1,421

REMARKS1: #11-PA-6/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 76650 - SHELL FULL WI DECIMAL = .767187 #WELLS: 19
RRC#, WELL#.....: 28362 - RRC DIST.: 08 FULL RI DECIMAL = .232813 DEPTH: 5018
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100561 EOR.....:
ALT RRC#: 28362 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	33,392	101,545	0	79.65	4.91	4.91	.00	2040466
---	-----	-----	-----	8	30,053	91,391	0	79.65	4.91	4.91	.00	1836432
00	WARD COUNTY CENTRAL	1.000000	16,967,650	9	27,048	82,252	0	79.65	4.91	4.91	.00	1652807
01	WARD COUNTY	1.000000	16,967,650	10	24,343	74,027	0	79.65	4.91	4.91	.00	1487514
31	PECOS-BARSTOW ISD	1.000000	16,967,650	11	21,909	66,624	0	79.65	4.91	4.91	.00	1338781
				12	19,718	59,962	0	79.65	4.91	4.91	.00	1204897
				13	17,746	53,966	0	79.65	4.91	4.91	.00	1084395
				14	15,971	48,569	0	79.65	4.91	4.91	.00	975931
					=====	=====	=====					=====
					484,897	1,474,585	0					28,472,479

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	645264	0	4067888	1653000	2,414,888	2,271,733	1166448
				2	592370	0	3731990	1348848	2,383,142	1,983,965	955474
				3	545005	0	3439370	1169451	2,269,919	1,672,295	786215
				4	501191	0	3169389	1073556	2,095,833	1,366,420	646873

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	5349020	0	33821499	1639223317	429,266	10,923,441	6005779
1,653,000				\$/BBLRESV: 24.72		EQUIP VAL:	38,446			
				\$/BBLPROD: 0		WI OIL VAL:	9,195,844	RI OIL VAL:	5,055,935	
1				WI PAYOUT: 5.0		GAS VAL:	1,727,586	GAS VAL:	949,838	
20.0	1			RI PAYOUT: 5.9		PRD VAL:	0	PRD VAL:	0	
15.0	1					=====		=====		
10.0	1			8/8 VALUE:	16,967,650	WI TOTAL:	10,961,880	RI TOTAL:	6,005,770	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 183.5 D B: 1.000 De/Dt: 11.0 / 10.0
GAS: 558.0 D B: 1.000 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 78,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,820,610
LAST YR RI VAL: 4,245,090
LAST YR 8/8 VAL: 11,065,700

LAST YR OIL PROD: 69,448
LAST YR GAS PROD: 204,498

REMARKS1: R=LC-100561 P-B-T
REMARKS2: W=LC-76650
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 76700 - SEALY SMITH FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 22061 - Y RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 3130
OPERATOR#, AGENT#: 885555 -

OPERATOR NAME....: VICTORIAN OIL & GAS
OIL FIELD#.....: 14321500
OIL FIELD NAME...: C & M (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				427	0	0	70.65	5.36	5.36	.00	21721
=====				=====	=====	=====	=====	=====	=====	=====	=====
				427	0	0					21,721
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	21721	19000	2,721	2,548	7946	
00				WARD COUNTY CENTRAL	1.000000	15,150	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	15,150	0	0	21721	19000	2,721
30				M-W-P ISD	1.000000	15,150	0	0	21721	19000	2,721

\$/BBLRESV: 8.29 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 2,548 RI OIL VAL: 7,946
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	15,150	WI TOTAL:	7,200	RI TOTAL:	7,950
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

19,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 16.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,570
LAST YR RI VAL: 9,230
LAST YR 8/8 VAL: 20,800

LAST YR OIL PROD: 638
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 76900 - SEALY SMITH "A" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 16894 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3199
OPERATOR#, AGENT#: 911878 -

OPERATOR NAME....: WESTERN DISPOSAL SYS
OIL FIELD#.....: 14321500
OIL FIELD NAME...: C & M (QUEEN)

ALT FRZ.:	ALT G\$ RRC:	1	618	0	0	70.65	5.36	5.36	.00	32746
ALT JOB#:	UNIT.....:	2	491	0	0	72.37	5.48	5.48	.00	26650
ALT LSE#:	EOR.....:	3	392	0	0	74.13	5.60	5.60	.00	21794
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,501	0	0					81,190

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	45,020	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	45,020	1	0	0	32746	20000	12,746	11,938	10268
30	M-W-P ISD	1.000000	45,020	2	0	0	26650	20400	6,250	5,135	7395
				3	0	0	21794	20808	986	711	5352
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	81190	61208	19,982	17,784	23015

\$/BBLRESV:	15.80	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	17,784	RI OIL VAL:	23,015
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	45,020	WI TOTAL:	22,000	RI TOTAL:	23,020

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/31	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
20,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .001 De/Dt: 20.0 / 20.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:	37,020
LAST YR RI VAL:	26,590
LAST YR 8/8 VAL:	63,610

LAST YR OIL PROD:	668
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 77000 - SEALY SMITH "A" FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 22474 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 3200

OPERATOR#, AGENT#: 701606 -
OPERATOR NAME....: REMUDA OPERATING COM
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880						
30	M-W-P ISD	1.000000	4,880						

\$/BBLRESV:	.00	EQUIP VAL:	4,880						
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:				0	
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:				0	
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:				0	
				=====				=====	
8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:				0	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/28	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
20,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 20.0 / 20.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 399
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 77400 - SEALY SMITH "77A" FULL WI DECIMAL = .738750 #WELLS: 1
RRC#, WELL#.....: 16257 - RRC DIST.: 08 FULL RI DECIMAL = .261250 DEPTH: 3269
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	M-W-P ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/28	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
11,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,990
LAST YR RI VAL: 3,970
LAST YR 8/8 VAL: 9,960

LAST YR OIL PROD: 269
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 80600 - SMITH F G W# 2L FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 77918 - 2 L RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8429
OPERATOR#, AGENT#: 217005 - 40

OPERATOR NAME....: DIAMOND S ENERGY COM
GAS FIELD#.....: 95138580
GAS FIELD NAME...: WARD, S. (PENN. 8430)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 6,831

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 60.0 D B: 1.000 De/Dt: 52.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 19,960

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 80700 - SMITH F G "A" W# 3 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 48317 - 3 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7656
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME.....: CONTANGO RESOURCES,
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.: ALT G\$ RRC: 44875
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	32,700
01	WARD COUNTY	1.000000	32,700
32	GRANDFALLS-ROYALTY I	1.000000	32,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20556	0	20556	13000	7,556	7,077	4834
2	18079	0	18079	13260	4,819	3,959	3763
3	16079	0	16079	13525	2,554	1,840	2962
4	14294	0	14294	13795	499	315	2329
=====	=====	=====	=====	=====	=====	=====	=====
	69008	0	69008	53580	15,428	13,191	13888

\$/BBLRESV: .00 EQUIP VAL: 5,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,191 GAS VAL: 13,888
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 32,700 WI TOTAL: 18,810 RI TOTAL: 13,890

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,070
LAST YR RI VAL: 3,100
LAST YR 8/8 VAL: 11,170

LAST YR OIL PROD:
LAST YR GAS PROD: 10,845

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 80900 - SMITH 144TX1 FULL WI DECIMAL = .698382 #WELLS: 6
RRC#, WELL#.....: 7332 - RRC DIST.: 08 FULL RI DECIMAL = .301618 DEPTH: 3000
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	244,260	1	4,551	592	0	70.65	11.14	11.14	.00	224549
01	WARD COUNTY	1.000000	244,260	2	3,345	423	0	72.37	11.39	11.39	.00	169063
30	M-W-P ISD	1.000000	244,260		7,896	1,015	0					393,612

\$/BBLRESV:	12.07	EQUIP VAL:	21,244		
\$/BBLPROD:	0	WI OIL VAL:	66,566	RI OIL VAL:	152,017
WI PAYOUT:	.0	GAS VAL:	1,348	GAS VAL:	3,078
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	244,260	WI TOTAL:	89,160	RI TOTAL:	155,100

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 16.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 16.68
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

162,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.0 D B: 1.000 De/Dt: 30.0 / 12.0
GAS: 2.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 3 EQ SCH#: 51 VAL: 9,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 548,640
LAST YR RI VAL: 518,170
LAST YR 8/8 VAL: 1,066,810

LAST YR OIL PROD: 6,274
LAST YR GAS PROD: 1,425

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 80950 - SEALY SMITH "76" FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 29515 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3269
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.:	ALT G\$ RRC:	1	670	0	0	70.65	5.36	5.36	.00	35502
ALT JOB#:	UNIT.....:	2	582	0	0	72.37	5.48	5.48	.00	31590
ALT LSE#:	EOR.....:	3	506	0	0	74.13	5.60	5.60	.00	28132
ALT RRC#:	GRAPH.....:	4	440	0	0	75.93	5.73	5.73	.00	25057
		5	383	0	0	77.76	5.86	5.86	.00	22337
		6	333	0	0	79.65	5.99	5.99	.00	19893

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	2,914	0	0				162,511

00	WARD COUNTY CENTRAL	1.000000	94,580							
01	WARD COUNTY	1.000000	94,580							
30	M-W-P ISD	1.000000	94,580							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	35502	17000	18,502	17,329	11132
2	0	0	31590	17340	14,250	11,707	8766
3	0	0	28132	17686	10,446	7,528	6908
4	0	0	25057	18040	7,017	4,435	5445
5	0	0	22337	18401	3,936	2,182	4296
6	0	0	19893	18770	1,123	546	3386
	=====	=====	=====	=====	=====	=====	=====
	0	0	162511	107237	55,274	43,727	39933

\$/BBLRESV:	20.01	EQUIP VAL:	10,923				
\$/BBLPROD:	0	WI OIL VAL:	43,727	RI OIL VAL:	39,933		
WI PAYOUT:	5.4	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	4.0	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	94,580	WI TOTAL:	54,650	RI TOTAL:	39,930
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 14.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 139,560
LAST YR RI VAL: 75,640
LAST YR 8/8 VAL: 215,200

LAST YR OIL PROD: 1,130
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 81300 - MONAHANS SOUTH QUEEN UNIT FULL WI DECIMAL = .799791 #WELLS: 23
RRC#, WELL#.....: 22313 - RRC DIST.: 08 FULL RI DECIMAL = .200209 DEPTH:

OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 62420666
OIL FIELD NAME...: MONAHANS, SOUTH (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1,726	0	0	70.65	5.36	5.36	.00	97528
00	WARD COUNTY CENTRAL	1.000000	27,800		=====	=====	=====					
01	WARD COUNTY	1.000000	27,800									
10	CITY OF MONAHANS	.948934	26,380									
30	M-W-P ISD	1.000000	27,800									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 22.03 EQUIP VAL: 4,833
\$ /BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 22,967
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 27,800 WI TOTAL: 4,830 RI TOTAL: 22,970

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
130,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 5,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,580
LAST YR RI VAL: 30,630
LAST YR 8/8 VAL: 43,210

LAST YR OIL PROD: 3,392
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 81500 - SOUTHLAND ROYALTY 906 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 21039 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7444
OPERATOR#, AGENT#: 696090 -

OPERATOR NAME....: REATTA ENERGY, INC.
GAS FIELD#.....: 95138464
GAS FIELD NAME...: WARD, SOUTH (PENN. LIME, UP.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,690
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 7,400

LAST YR OIL PROD:
LAST YR GAS PROD: 2,319

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 81900 - SPERRY L R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7279 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700

OPERATOR#, AGENT#: 449236 -
OPERATOR NAME....: K3 PRODUCTIONS LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
03 WARD COUNTY WATER IM 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 1,101
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 82700 - STATE UNIT "1-40" FULL WI DECIMAL = .816326 #WELLS: 1
RRC#, WELL#.....: 30189 - RRC DIST.: 08 FULL RI DECIMAL = .183674 DEPTH: 6384

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100562 EOR.....:
ALT RRC#: 30189 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
31 PECOS-BARSTOW ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

36,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=LC-100562 P-B-T
REMARKS2: W=LC-82700
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 82800 - STATE "AG" FULL WI DECIMAL = .816043 #WELLS: 3
RRC#, WELL#.....: 25304 - RRC DIST.: 08 FULL RI DECIMAL = .183957 DEPTH: 6600

OPERATOR#, AGENT#: 147862 - 40
OPERATOR NAME....: CHEVRON MIDCONTINENT
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

39,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #5-PA-08/17/06
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 82900 - STATE "AK" FULL WI DECIMAL = .833333 #WELLS: 6
RRC#, WELL#.....: 25444 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6330

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	25440	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860							
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855			
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0

				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
50,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 22.4 / 13.0
GAS: D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 5,920
LAST YR 8/8 VAL: 11,500

LAST YR OIL PROD: 691
LAST YR GAS PROD: 200

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 83000 - STATE "AL" FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 25909 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6600

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.52	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
86,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 24.2 / 14.0
GAS:	D	B: 1.000	De/Dt: 24.8 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 52
LAST YR GAS PROD: 316

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 83100 - STATE "AM" FULL WI DECIMAL = .833333 #WELLS: 3
RRC#, WELL#.....: 25850 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6350

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,749	10,390	0	70.65	4.63	4.63	.00	161847
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,749	10,390	0					161,847
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				40088	0	201935	257500	-55,565	-52,041	37994	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	54,720								
01	WARD COUNTY	1.000000	54,720	40088	0	201935	257500	55,565-	52,041-	37994	
30	M-W-P ISD	1.000000	54,720								

\$/BBLRESV: 18.21 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 30,451
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 7,543
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 54,720 WI TOTAL: 16,730 RI TOTAL: 37,990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

257,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 33.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,480
LAST YR RI VAL: 46,590
LAST YR 8/8 VAL: 69,070

LAST YR OIL PROD: 3,514
LAST YR GAS PROD: 12,678

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 83500 - STATE GAS UNIT "B" FULL WI DECIMAL = .833333 #WELLS: 4
RRC#, WELL#.....: 26055 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6620

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 19.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.92	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.92	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
57,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 19.3 / 13.0
GAS:	D	B: 1.000	De/Dt: 19.9 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,010
LAST YR RI VAL: 11,250
LAST YR 8/8 VAL: 23,260

LAST YR OIL PROD:
LAST YR GAS PROD: 2,842

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 84600 - STATE FULL WI DECIMAL = .782593 #WELLS: 1
RRC#, WELL#.....: 4684 - RRC DIST.: 08 FULL RI DECIMAL = .217407 DEPTH:

OPERATOR#, AGENT#: 449236 -
OPERATOR NAME....: K3 PRODUCTIONS LLC
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .500000 1,470
01 WARD COUNTY .500000 1,470 \$/BBLRESV: .00 EQUIP VAL: 2,928
03 WARD COUNTY WATER IM .500000 1,470 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I .500000 1,470 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,930 WI TOTAL: 2,930 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 3,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,930
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,930

LAST YR OIL PROD: 105
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 84900 - STATE OF TEXAS "DC" FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 26002 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6610
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	29,280						
01	WARD COUNTY	1.000000	29,280	\$/BBLRESV:	.00	EQUIP VAL:	29,277		
30	M-W-P ISD	1.000000	29,280	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	29,280	WI TOTAL:	29,280	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.70	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.70	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
186,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 33.7 / 16.0
GAS:	D	B: 1.000	De/Dt: 35.0 / 16.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	5	EQ SCH#:	51	VAL:	30,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 29,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 29,280

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #7-02/26/04;#5-05/31/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 84900 - STATE OF TEXAS "DC" FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 44632 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 12100

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	20,200						
01	WARD COUNTY	1.000000	20,200	\$/BBLRESV:	.00	EQUIP VAL:	20,201		
30	M-W-P ISD	1.000000	20,200	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	20,200	WI TOTAL:	20,200	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
73,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	2	EQ SCH#:	51	VAL:	20,700
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #7-02/26/04;#5-05/31/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 85100 - STATE OF TEXAS "DF" #1-5 FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 26174 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5450
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.14	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
24,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 25.3 / 14.0
GAS:	D	B: 1.000	De/Dt: 32.4 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #6-01/29/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 85200 - STATE OF TEXAS "DL" #2,4,6 FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 34093 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6600

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 1.58	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.58	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
4,600		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W#2-SEVERANCE TAX
REMARKS2: #4-03/11/04
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 85500 - STATE OF TEXAS "DP" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 30210 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6900

OPERATOR#, AGENT#: 530596 -
OPERATOR NAME....: MARTIN, JIMMY INC
OIL FIELD#.....: 73927345
OIL FIELD NAME...: QUITO, EAST (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				499	3,903	0	70.65	3.09	3.09	.00	30848
=====				=====	=====	=====	=====	=====	=====	=====	=====
499				3,903	0						30,848
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				10553	0	41401	31000	10,401	9,741	5565	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	20,890	10553	0	41401	31000	10,401	9,741	5565	
01	WARD COUNTY	1.000000	20,890								
30	M-W-P ISD	1.000000	20,890								

\$/BBLRESV: 16.62 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 7,258 RI OIL VAL: 4,146
WI PAYOUT: .0 GAS VAL: 2,483 GAS VAL: 1,419
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,890 WI TOTAL: 15,320 RI TOTAL: 5,570

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
31,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 12.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,140
LAST YR RI VAL: 4,390
LAST YR 8/8 VAL: 13,530

LAST YR OIL PROD: 608
LAST YR GAS PROD: 3,945

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 85500 - STATE OF TEXAS "DP" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 39171 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5420
OPERATOR#, AGENT#: 530596 -

OPERATOR NAME....: MARTIN, JIMMY INC
OIL FIELD#.....: 73927333
OIL FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	528	0	70.65	5.36	5.36	.00	32640
ALT RRC#:	GRAPH.....:	2	409	0	72.37	5.48	5.48	.00	25899
		3	333	0	74.13	5.60	5.60	.00	21600
		=====	=====	=====					=====
			1,270	0					80,139

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	35,510	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	35,510	1	0	0	32640	18500	14,140	13,243	4387
30	M-W-P ISD	1.000000	35,510	2	0	0	25899	18870	7,029	5,775	3080
				3	0	0	21600	19247	2,353	1,695	2274
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	80139	56617	23,522	20,713	9741

\$/BBLRESV:	18.64	EQUIP VAL:	5,058			
\$/BBLPROD:	0	WI OIL VAL:	20,713	RI OIL VAL:	9,741	
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0	
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0	
			=====		=====	
8/8 VALUE:	35,510	WI TOTAL:	25,770	RI TOTAL:	9,740	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
18,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:	19,700
LAST YR RI VAL:	8,370
LAST YR 8/8 VAL:	28,070

LAST YR OIL PROD:	608
LAST YR GAS PROD:	77

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 85500 - STATE OF TEXAS "DP" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 114469 - 3 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6424
OPERATOR#, AGENT#: 530596 -

OPERATOR NAME.....: MARTIN, JIMMY INC
GAS FIELD#.....: 73927345
GAS FIELD NAME...: QUITO, EAST (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	1	276	12,915	0	70.89	3.03	3.03	.00	17120
ALT JOB#:	UNIT.....:	2	211	8,799	0	72.61	3.10	3.10	.00	13406
ALT LSE#:	HCG.....:	3	169	6,681	0	74.39	3.17	3.17	.00	11000
ALT RRC#:	GRAPH.....:	4	142	5,385	0	76.19	3.24	3.24	.00	9467
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			798	33,780	0					50,993

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	66,110	1	34241	0	51361	22000	29,361	27,499	6903
01	WARD COUNTY	1.000000	66,110	2	23867	0	37273	22440	14,833	12,186	4433
30	M-W-P ISD	1.000000	66,110	3	18531	0	29531	22888	6,643	4,787	3107
				4	15266	0	24733	23346	1,387	876	2303
				=====	=====	=====	=====	=====	=====	=====	=====
					91905	0	142898	90674	52,224	45,348	16746

\$/BBLRESV:	23.18	EQUIP VAL:	4,014
\$/BBLPROD:	0	WI OIL VAL:	16,182
WI PAYOUT:	2.8	GAS VAL:	29,166
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	66,110	WI TOTAL:	49,360
		RI TOTAL:	16,750

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.53	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
22,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.9 D	B: 1.000	De/Dt: 26.0 / 14.0
GAS:	45.0 D	B: 1.000	De/Dt: 37.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 5,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	71,740
LAST YR RI VAL:	20,410
LAST YR 8/8 VAL:	92,150

LAST YR OIL PROD:	302
LAST YR GAS PROD:	17,167

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 85600 - STATE OF TEXAS "17" FULL WI DECIMAL = .802868 #WELLS: 1
RRC#, WELL#.....: 121218 - 17 RRC DIST.: 08 FULL RI DECIMAL = .197132 DEPTH: 12054
OPERATOR#, AGENT#: 054430 - 40

OPERATOR NAME....: BASIN OIL & GAS OPER
GAS FIELD#.....: 06446500
GAS FIELD NAME...: BEALL, EAST (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	298	26,991	0	70.89	2.93	2.93	16961
				2	255	24,292	0	72.61	3.00	3.00	14866
				3	223	21,863	0	74.39	3.07	3.07	13319
				4	198	19,677	0	76.19	3.14	3.14	12112
				5	176	17,709	0	78.03	3.21	3.21	11026
				6	158	15,938	0	79.93	3.28	3.28	10139
				7	142	14,344	0	79.93	3.28	3.28	9113
				8	128	12,910	0	79.93	3.28	3.28	8214
00	WARD COUNTY CENTRAL	1.000000	370,920	9	115	11,619	0	79.93	3.28	3.28	7380
01	WARD COUNTY	1.000000	370,920	10	104	10,457	0	79.93	3.28	3.28	6674
32	GRANDFALLS-ROYALTY I	1.000000	370,920	11	94	9,411	0	79.93	3.28	3.28	6032
				12	85	8,470	0	79.93	3.28	3.28	5455
				13	77	7,623	0	79.93	3.28	3.28	4941
				14	69	6,861	0	79.93	3.28	3.28	4428
				15	62	6,175	0	79.93	3.28	3.28	3979
				16	56	5,558	0	79.93	3.28	3.28	3594
				17	50	5,002	0	79.93	3.28	3.28	3209
				18	45	4,502	0	79.93	3.28	3.28	2888
				=====	=====	=====					=====
					2,335	229,402	0				144,330

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	63494	0	80455	13000	67,455	18583
				2	58510	0	73376	13260	60,116	14999
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		3	53888	0	67207	13525	53,682	12157
YRS FLAT:	FMVF:	8/8 RES:		4	49606	0	61718	13795	47,923	9880
				5	45640	0	56666	14071	42,595	8027
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.39			6	41971	0	52110	14353	37,757	6533
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.39			7	37774	0	46887	14353	32,534	5202
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	33997	0	42211	14353	27,858	4145
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			9	30598	0	37978	14353	23,625	3300
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	27538	0	34212	14353	19,859	2630
				11	24783	0	30815	14353	16,462	2096
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	22305	0	27760	14353	13,407	1671
-----	-----	-----	-----	13	20074	0	25015	14353	10,662	1333
13,000				14	18068	0	22496	14353	8,143	1061
-----	-----	-----	-----	15	16261	0	20240	14353	5,887	845
				16	14636	0	18230	14353	3,877	674
				17	13172	0	16381	14353	2,028	535
				18	11856	0	14744	14353	391	427
				=====	=====	=====	=====	=====	=====	=====
					584171	0	728501	254240	474,261	94098

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 15.0 / 10.0 \$/BBLPROD: 0 EQUIP VAL: 3,244
GAS: 78.0 D B: 1.000 De/Dt: 10.0 / 10.0 WI PAYOUT: 5.1 GAS VAL: 219,375 RI OIL VAL: 18,643
PRD: M B: De/Dt: / RI PAYOUT: 5.8 PRD VAL: 0 GAS VAL: 75,455
PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000 8/8 VALUE: 370,920 WI TOTAL: 276,820 RI TOTAL: 94,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 202,630
LAST YR RI VAL: 70,720
LAST YR 8/8 VAL: 273,350

LAST YR OIL PROD: 375
LAST YR GAS PROD: 28,523

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 85850 - STATE OF TEXAS "FW" #2,4 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 26359 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12000

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,200			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 85850 - STATE OF TEXAS "FW" #2,4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 43620 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11236

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.92	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.92	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
65,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 86800 - STAYTON FULL WI DECIMAL = .822271 #WELLS: 2
RRC#, WELL#.....: 26149 - RRC DIST.: 08 FULL RI DECIMAL = .177729 DEPTH: 6950

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	11,710						
01	WARD COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
30	M-W-P ISD	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
40,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.8 D	B: 1.000	De/Dt: 16.0 / 12.0
GAS:	D	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 51	VAL: 12,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	11,710
LAST YR	RI VAL:	
LAST YR	8/8 VAL:	11,710
LAST YR	OIL PROD:	258
LAST YR	GAS PROD:	44

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 86900 - STEELHEAD W# 1 FULL WI DECIMAL = .797618 #WELLS: 1
RRC#, WELL#.....: 201841 - 1 RRC DIST.: 08 FULL RI DECIMAL = .202382 DEPTH: 20790
OPERATOR#, AGENT#: 775854 - 40

OPERATOR NAME....: SHERIDAN PRODUCTION
GAS FIELD#.....: 93584440
GAS FIELD NAME...: VERMEJO (ELLENBURGER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.225900								
01	WARD COUNTY	.225900								
31	PECOS-BARSTOW ISD	.225900								
				\$/BBLRESV:	.00	EQUIP VAL:	0			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====			=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.47	GAS WI GR PRICE: .63	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .63	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? 2	
PRD WELLHEAD PRICE: 5.66	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
60,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#:	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: % FLARED 05LEG API-30043
REMARKS2: L=1535;W=86900;R=100529 DC
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 87200 - STORTS C H FULL WI DECIMAL = .768382 #WELLS: 4
RRC#, WELL#.....: 5884 - RRC DIST.: 08 FULL RI DECIMAL = .231618 DEPTH: 2500

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	160	0	0	70.65	5.36	5.36	.00	8686
00	WARD COUNTY CENTRAL	1.000000	6,180	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	6,180	---	-----	-----	-----	-----	-----	-----	-----	-----
32	GRANDFALLS-ROYALTY I	1.000000	6,180	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	36.68	EQUIP VAL:	3,718		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	2,463
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	6,180	WI TOTAL:	3,720	RI TOTAL:	2,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 3,100
LAST YR 8/8 VAL: 6,820

LAST YR OIL PROD: 248
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 87900 - TEXAS COTTON INDS "A" FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 4764 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 1800

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780 \$/BBLRESV: .00 EQUIP VAL: 781
03 WARD COUNTY WATER IM 1.000000 780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780
LAST YR RI VAL:
LAST YR 8/8 VAL: 780

LAST YR OIL PROD: 16
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 88100 - TEXAS COTTON INDS "B" FULL WI DECIMAL = .765627 #WELLS:
RRC#, WELL#.....: 4765 - RRC DIST.: 08 FULL RI DECIMAL = .234373 DEPTH: 2025

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
03 WARD COUNTY WATER IM 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 88300 - T C I "B" FULL WI DECIMAL = .789063 #WELLS: 2
RRC#, WELL#.....: 16976 - RRC DIST.: 08 FULL RI DECIMAL = .210937 DEPTH:

OPERATOR#, AGENT#: 427645 -
OPERATOR NAME....: J & J YORK
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780
03 WARD COUNTY WATER IM 1.000000 780
32 GRANDFALLS-ROYALTY I 1.000000 780

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

7,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .001 De/Dt: 5.0 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780
LAST YR RI VAL:
LAST YR 8/8 VAL: 780

LAST YR OIL PROD: 122
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 88600 - TEXAS COTTON INDS "D" FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 4767 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH:

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	390						
01	WARD COUNTY	1.000000	390	\$/BBLRESV:	.00	EQUIP VAL:	390		
03	WARD COUNTY WATER IM	1.000000	390	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
32	GRANDFALLS-ROYALTY I	1.000000	390	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	390	WI TOTAL:	390	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/31	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
13,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	400
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 390
LAST YR RI VAL:
LAST YR 8/8 VAL: 390

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 88700 - TENNECO JONES FULL WI DECIMAL = .780000 #WELLS: 2
RRC#, WELL#.....: 5900 - RRC DIST.: 08 FULL RI DECIMAL = .220000 DEPTH: 3075
OPERATOR#, AGENT#: 088561 - 15
OPERATOR NAME....: BRALEX OPERATING LLC
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				434	311	0	70.65	5.40	5.40	.00	23916
=====				=====	=====	=====	=====	=====	=====	=====	=====
				434	311	0					23,916
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1310	0	25226	38500	-13,274	-12,432	6693	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	11,340					
01				WARD COUNTY	1.000000	11,340					
32				GRANDFALLS-ROYALTY I	1.000000	11,340					

\$/BBLRESV: 34.82 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 6,345
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 348
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,340 WI TOTAL: 4,650 RI TOTAL: 6,690

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.08
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

38,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 8,710
LAST YR 8/8 VAL: 13,360

LAST YR OIL PROD: 806
LAST YR GAS PROD: 316

REMARKS1:
REMARKS2: #2-PA-01/12/2004
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 88850 - TEXAS COTTON INDS "C" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 4766 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2025

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
03 WARD COUNTY WATER IM 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

224,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 89275 - THORNTON FULL WI DECIMAL = .727500 #WELLS: 1
RRC#, WELL#.....: 29773 - RRC DIST.: 08 FULL RI DECIMAL = .272500 DEPTH: 6960
OPERATOR#, AGENT#: 251726 - 405

OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,361	0	70.65	5.36	5.36	.00	69953
				=====	=====	=====					=====
					1,361	0					69,953
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	61500	8,453	7,917	24649	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	38,140								
01	WARD COUNTY	1.000000	38,140		0	0	61500	8,453	7,917	24649	
30	M-W-P ISD	1.000000	38,140								

\$/BBLRESV: 8.00 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 7,917 RI OIL VAL: 24,649
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 38,140 WI TOTAL: 13,490 RI TOTAL: 24,650

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
61,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,580
LAST YR RI VAL: 25,620
LAST YR 8/8 VAL: 45,200

LAST YR OIL PROD: 2,157
LAST YR GAS PROD: 158

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 89850 - TOWNSEND FULL WI DECIMAL = .726562 #WELLS: 3
RRC#, WELL#.....: 26905 - RRC DIST.: 08 FULL RI DECIMAL = .273438 DEPTH: 2592
OPERATOR#, AGENT#: 057938 -

OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 13
LAST YR GAS PROD:

REMARKS1: W/O-03/2003 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 90000 - TREBOL FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 7335 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH:

OPERATOR#, AGENT#: 507478 -
OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,120
01 WARD COUNTY 1.000000 3,120
32 GRANDFALLS-ROYALTY I 1.000000 3,120

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 3,120 WI TOTAL: 3,120 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000 3.2

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 3,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 198
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 90300 - TUBB J B W#1 (RRC 20755) FULL WI DECIMAL = .861328 #WELLS: 1
RRC#, WELL#.....: 20755 - 1 RRC DIST.: 08 FULL RI DECIMAL = .138672 DEPTH: 6242
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME....: RAYDEN
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	11144	0	11144	9300	1,844	1,727	1688
00	WARD COUNTY CENTRAL	1.000000	8,060	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	8,060		11144	0	11144	9300	1,844	1,727	1688
32	GRANDFALLS-ROYALTY I	1.000000	8,060								

\$/BBLRESV: .00 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,727 GAS VAL: 1,688
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,060 WI TOTAL: 6,370 RI TOTAL: 1,690

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 7,084

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 90600 - TUBB J B ESTATE "B" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46344 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6491

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 80481250
OIL FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	29,790	1	13289	0	32206	26000	6,206	5,812	10099	
01	WARD COUNTY	1.000000	29,790	2	11446	0	27621	26520	1,101	904	7665	
32	GRANDFALLS-ROYALTY I	1.000000	29,790									
					24735	0	59827	52520	7,307	6,716	17764	

\$/BBLRESV: 8.02 EQUIP VAL: 5,311
\$/BBLPROD: 0 WI OIL VAL: 3,939 RI OIL VAL: 10,420
WI PAYOUT: .0 GAS VAL: 2,777 GAS VAL: 7,344
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,790 WI TOTAL: 12,030 RI TOTAL: 17,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/30 GAS PRICE ESCAL? .
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 20.0 D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,490
LAST YR RI VAL: 8,880
LAST YR 8/8 VAL: 18,370

LAST YR OIL PROD: 560
LAST YR GAS PROD: 7,576

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 90700 - TUBB J B FULL WI DECIMAL = .861328 #WELLS: 1
RRC#, WELL#.....: 19672 - G 7 RRC DIST.: 08 FULL RI DECIMAL = .138672 DEPTH: 6850
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	5,503	0	70.89	3.46	3.46	.00	0
00	WARD COUNTY CENTRAL	1.000000	7,130		0	5,503	0					0
01	WARD COUNTY	1.000000	7,130		16400	0	16400	19000	-2,600	-2,435		2484
32	GRANDFALLS-ROYALTY I	1.000000	7,130		16400	0	16400	19000	2,600-	2,435-		2484

\$/BBLRESV: .00 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,484
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,130 WI TOTAL: 4,650 RI TOTAL: 2,480

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.18
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
19,000 .1
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 D B: 1.000 De/Dt: 29.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,330
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 8,020

LAST YR OIL PROD: 12
LAST YR GAS PROD: 7,845

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 90800 - TUBB J B "L" FULL WI DECIMAL = .847656 #WELLS: 1
RRC#, WELL#.....: 282632 - 2 RRC DIST.: 08 FULL RI DECIMAL = .152344 DEPTH: 6500
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577180
GAS FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	1,048	15,945	0	70.89	3.10	3.10	.00
ALT RRC#:	GRAPH.....:	2	734	11,187	0	72.61	3.17	3.17	.00
		3	541	8,279	0	74.39	3.24	3.24	.00
		=====	=====	=====					=====
		2,323	35,411	0					142,265

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	124,360	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	124,360	1	41899	0	104874	46500	58,374	54,673
32	GRANDFALLS-ROYALTY I	1.000000	124,360	2	30060	0	75236	47430	27,806	22,845
				3	22737	0	56851	48378	8,473	6,106
				=====	=====	=====	=====	=====	=====	=====
				94696	0	236961	142308	94,653	83,624	36515

\$/BBLRESV:	25.50	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	50,206	RI OIL VAL:	21,923
WI PAYOUT:	2.2	GAS VAL:	33,418	GAS VAL:	14,592
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	124,360	WI TOTAL:	87,840	RI TOTAL:	36,520

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.64	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.64	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
46,500		
-----	-----	-----
100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.5 D	B: .500	De/Dt: 32.0 / 13.0
GAS:	53.0 D	B: .500	De/Dt: 32.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,330
LAST YR RI VAL: 15,980
LAST YR 8/8 VAL: 35,310

LAST YR OIL PROD: 1,478
LAST YR GAS PROD: 22,848

REMARKS1: P#- R/C-'17 FM #16678
REMARKS2: 475-00508
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 90900 - TURPIN ROBERT M ESTATE FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 25848 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 20398

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 43013700
OIL FIELD NAME...: HOWE (PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				415	926	0	70.65	2.15	2.15	.00	23822
=====				=====	=====	=====	=====	=====	=====	=====	=====
				415	926	0					23,822
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1618	0	25440	29000	-3,560	-3,334	5522	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	21,130								
01	WARD COUNTY	1.000000	21,130	1618	0	25440	29000	3,560-	3,334-	5522	
03	WARD COUNTY WATER IM	1.000000	21,130								
32	GRANDFALLS-ROYALTY I	1.000000	21,130								

\$/BBLRESV: 9.26 EQUIP VAL: 15,614
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,171
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 351
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 21,130 WI TOTAL: 15,610 RI TOTAL: 5,520

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

29,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 78.0 / 15.0
GAS: 6.0 D B: 1.000 De/Dt: 78.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 16,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 16,400

LAST YR OIL PROD: 769
LAST YR GAS PROD: 1,715

REMARKS1: #1-W/O-01/20/06 475-30391
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 91100 - TWOFREDS DELAWARE FIELD UNIT FULL WI DECIMAL = .856791 #WELLS: 55
RRC#, WELL#.....: 17356 - RRC DIST.: 08 FULL RI DECIMAL = .143209 DEPTH: 4950
OPERATOR#, AGENT#: 643403 -

OPERATOR NAME....: PATRIOT PRODUCTION L
OIL FIELD#.....: 92141333
OIL FIELD NAME...: TWOFREDS (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 800 EOR.....:
ALT RRC#: 17356 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				10,326	0	0	70.65	1.33	1.33	.00	625056
=====				=====	=====	=====	=====	=====	=====	=====	=====
				10,326	0	0					625,056
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	625056	784500	-159,444	-149,334	98283	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.334229	79,450								
01	WARD COUNTY	.334229	79,450	0	0	625056	784500	159,444-	149,334-	98283	
31	PECOS-BARSTOW ISD	.334229	79,450								

\$/BBLRESV: 16.88 EQUIP VAL: 139,415
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 98,283
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 237,700 WI TOTAL: 139,420 RI TOTAL: 98,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
784,500			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.3 D B: 1.000 De/Dt: 34.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 27 EQ SCH#: 51 VAL: 135,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 5 EQ SCH#: 51 VAL: 15,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,229,090
LAST YR RI VAL: 647,070
LAST YR 8/8 VAL: 1,876,160

LAST YR OIL PROD: 15,874
LAST YR GAS PROD:

REMARKS1: L=.661671;W=.334229;R=.004100
REMARKS2: DC-LOVING TO WARD TO REEVES
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 92400 - U TEX "KK" FULL WI DECIMAL = .816043 #WELLS: 1
RRC#, WELL#.....: 25413 - RRC DIST.: 08 FULL RI DECIMAL = .183957 DEPTH: 6600

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
37,500	1.0	2	
-----	-----	-----	-----
	25.0 99	25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 304
LAST YR GAS PROD: 139

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 92500 - U TEX "S" FULL WI DECIMAL = .755353 #WELLS: 3
RRC#, WELL#.....: 18233 - RRC DIST.: 08 FULL RI DECIMAL = .244647 DEPTH: 5150

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09283666
OIL FIELD NAME...: BLOCK 17 (LAMAR LIME)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.5 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 58 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 92600 - U TEX "B" FULL WI DECIMAL = .755353 #WELLS: 3
RRC#, WELL#.....: 21340 - RRC DIST.: 08 FULL RI DECIMAL = .244647 DEPTH: 5010
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	17,570						
01	WARD COUNTY	1.000000	17,570	\$/BBLRESV:	.00	EQUIP VAL:	17,566		
30	M-W-P ISD	1.000000	17,570	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	17,570	WI TOTAL:	17,570	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
15,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B: 1.000	De/Dt: 22.4 / 13.0
GAS:	M B:	De/Dt: /
PRD:	M B:	De/Dt: /

PROD WELLS:	3	EQ SCH#: 51	VAL: 18,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 92800 - U TEX "H" FULL WI DECIMAL = .755353 #WELLS: 2
RRC#, WELL#.....: 14643 - RRC DIST.: 08 FULL RI DECIMAL = .244647 DEPTH: 6600

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
30 M-W-P ISD 1.000000 11,710

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 11,711

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 23.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/22/2023 MNRLJHAR

LEASE#, NAME.....: 92820 - U TEX "SECTION 29" FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 26656 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 13060
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	845	1,033	0	70.65	5.36	5.36	.00	42983
ALT RRC#:	GRAPH.....:	2	621	930	0	72.37	5.48	5.48	.00	32358
		=====	=====	=====						=====
			1,466	1,963	0					75,341

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	49,800	1	3987	0	46970	34500	12,470	11,578	17033
01	WARD COUNTY	1.000000	49,800	2	3669	0	36027	35190	837	670	11361
30	M-W-P ISD	1.000000	49,800		=====	=====	=====	=====	=====	=====	=====
					7656	0	82997	69690	13,307	12,248	28394

\$/BBLRESV:	10.53	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	11,118	RI OIL VAL:	25,775
WI PAYOUT:	.0	GAS VAL:	1,130	GAS VAL:	2,619
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	49,800	WI TOTAL:	21,410	RI TOTAL:	28,390

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
34,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.8 D	B: 1.000	De/Dt: 30.0 / 16.0
GAS:	3.0 D	B: 1.000	De/Dt: 10.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	22,560
LAST YR RI VAL:	16,860
LAST YR 8/8 VAL:	39,420

LAST YR OIL PROD:	1,127
LAST YR GAS PROD:	964

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 92840 - U TEX "82686" FULL WI DECIMAL = .720300 #WELLS: 1
RRC#, WELL#.....: 27008 - RRC DIST.: 08 FULL RI DECIMAL = .279700 DEPTH: 13280
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	949,440	1	5,575	7,711	0	70.65	4.98	4.98	.00
01	WARD COUNTY	1.000000	949,440	2	4,742	6,171	0	72.37	5.09	5.09	.00
30	M-W-P ISD	1.000000	949,440	3	4,078	5,144	0	74.13	5.21	5.21	.00
				4	3,507	4,408	0	75.93	5.32	5.32	.00
				5	3,016	3,791	0	77.76	5.44	5.44	.00
				6	2,594	3,260	0	79.65	5.57	5.57	.00
				7	2,231	2,804	0	79.65	5.57	5.57	.00
				=====	=====	=====					=====
					25,743	33,289	0				1,386,201

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	27660	0	311367	111000	200,367	187,662	113740
2	22625	0	269817	113220	156,597	128,655	87223
3	19304	0	237052	115484	121,568	87,610	67815
4	16891	0	208697	117793	90,904	57,466	52835
5	14855	0	183783	120149	63,634	35,287	41174
6	13079	0	161902	122553	39,349	19,140	32099
7	11250	0	139247	122553	16,694	7,124	24432
	=====	=====	=====	=====	=====	=====	=====
	125664	0	1511865	822752	689,113	522,944	419318

*** PARAMETERS ***
\$ / BBL RESV: 25.86 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 479,477 RI OIL VAL: 384,465
WI PAYOUT: 3.6 GAS VAL: 43,466 GAS VAL: 34,853
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 949,440 WI TOTAL: 530,120 RI TOTAL: 419,320

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.45
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
111,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.7 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 24.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 204,570
LAST YR RI VAL: 231,300
LAST YR 8/8 VAL: 435,870

LAST YR OIL PROD: 5,602
LAST YR GAS PROD: 8,245

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 92910 - UNIVERSITY FULL WI DECIMAL = .756380 #WELLS: 2
RRC#, WELL#.....: 27368 - RRC DIST.: 08 FULL RI DECIMAL = .243620 DEPTH: 2900
OPERATOR#, AGENT#: 622896 -

OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 56766001
OIL FIELD NAME...: MAGNOLIA SEALY, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	31,760	1	672	0	0	70.65	5.36	5.36	.00	35910
01	WARD COUNTY	1.000000	31,760	2	545	0	0	72.37	5.48	5.48	.00	29833
30	M-W-P ISD	1.000000	31,760		1,217	0	0					65,743

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	35910	27500	8,410	7,877	10880
0	0	29833	28050	1,783	1,465	7999
0	0	65743	55550	10,193	9,342	18879
\$/BBLRESV: 10.15		EQUIP VAL: 3,541				
\$/BBLPROD: 0		WI OIL VAL: 9,342		RI OIL VAL: 18,879		
WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 31,760		WI TOTAL: 12,880		RI TOTAL: 18,880		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,300
LAST YR RI VAL: 47,570
LAST YR 8/8 VAL: 99,870

LAST YR OIL PROD: 471
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 92980 - UNIVERSITY DR FULL WI DECIMAL = .732292 #WELLS: 2
RRC#, WELL#.....: 27323 - RRC DIST.: 08 FULL RI DECIMAL = .267708 DEPTH: 2875
OPERATOR#, AGENT#: 891734 -

OPERATOR NAME....: WALBET, INC.
OIL FIELD#.....: 97201500
OIL FIELD NAME...: WICKETT, SOUTH (YATES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	33,740	1	521	0	0	70.65	5.36	5.36	.00	26955
01	WARD COUNTY	1.000000	33,740	2	374	0	0	72.37	5.48	5.48	.00	19820
30	M-W-P ISD	1.000000	33,740		895	0	0					46,775

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	26955	17000	9,955	9,324	9270
0	0	19820	17340	2,480	2,037	6032
0	0	46775	34340	12,435	11,361	15302

\$/BBLRESV: 17.33 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 11,361 RI OIL VAL: 15,302
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,740 WI TOTAL: 18,440 RI TOTAL: 15,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
17,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .001 De/Dt: 28.0 / 28.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 623
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 93200 - UNIVERSITY GAS UNIT "36" #1 FULL WI DECIMAL = .819688 #WELLS: 1
RRC#, WELL#.....: 58890 - 1 RRC DIST.: 08 FULL RI DECIMAL = .180312 DEPTH: 13446
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
GAS FIELD#.....: 15499060
GAS FIELD NAME...: CAPRITO (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	0	33,181	0	70.89	3.04	3.04	.00
				2	0	29,417	0	72.61	3.11	3.11	.00
				3	0	26,419	0	74.39	3.18	3.18	.00
				4	0	23,777	0	76.19	3.26	3.26	.00
				5	0	21,399	0	78.03	3.33	3.33	.00
				6	0	19,259	0	79.93	3.40	3.40	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	0	17,333	0	79.93	3.40	3.40	.00
---				8	0	15,600	0	79.93	3.40	3.40	.00
00 WARD COUNTY CENTRAL 1.000000 288,800				9	0	14,040	0	79.93	3.40	3.40	.00
01 WARD COUNTY 1.000000 288,800				10	0	12,636	0	79.93	3.40	3.40	.00
30 M-W-P ISD 1.000000 288,800				11	0	11,372	0	79.93	3.40	3.40	.00
				12	0	10,235	0	79.93	3.40	3.40	.00
				13	0	9,212	0	79.93	3.40	3.40	.00
				=====	=====	=====					=====
					0	243,880	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
				1	82682	0	82682	22500	60,182	55,878
				2	74991	0	74991	22950	52,041	41,654
				3	68864	0	68864	23409	45,455	31,364
				4	63536	0	63536	23877	39,659	23,591
				5	58410	0	58410	24354	34,056	17,463
*** PARAMETERS ***				6	53674	0	53674	24842	28,832	12,745
				7	48306	0	48306	24842	23,464	8,942
MO SHIFT: 12 DISC: 16.0 YRS MAX: 28				8	43476	0	43476	24842	18,634	6,122
YRS FLAT: FMVF: 8/8 RES:				9	39129	0	39129	24842	14,287	4,046
				10	35216	0	35216	24842	10,374	2,533
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.55				11	31693	0	31693	24842	6,851	1,442
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55				12	28524	0	28524	24842	3,682	668
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5				13	25673	0	25673	24842	831	130
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y				=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE: ADDL GAS PRICES? N					654174	0	654174	315826	338,348	206,578

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV:	.00	EQUIP VAL:	4,140			
-----	-----	-----	-----	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
22,500				WI PAYOUT:	4.4	GAS VAL:	206,578	GAS VAL:	78,076	
-----	-----	-----	-----	RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL:	0	
						=====			=====	
				8/8 VALUE:	288,800	WI TOTAL:	210,720	RI TOTAL:	78,080	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 97.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,340
LAST YR RI VAL: 12,780
LAST YR 8/8 VAL: 28,120

LAST YR OIL PROD: 61
LAST YR GAS PROD: 37,143

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 93800 - UNIVERSITY 07-18 #2,3 FULL WI DECIMAL = .833333 #WELLS: 2
RRC#, WELL#.....: 34927 - 2 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 7300

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
42,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 57

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 93995 - UNIVERSITY 10-18B #3,6,7 FULL WI DECIMAL = .831373 #WELLS: 2
RRC#, WELL#.....: 30033 - RRC DIST.: 08 FULL RI DECIMAL = .168627 DEPTH: 7340

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.92	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.92	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
100,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.5 D	B: 1.000	De/Dt: 21.2 / 13.0
GAS:	3.0 D	B: 1.000	De/Dt: 24.2 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 617
LAST YR GAS PROD: 1,133

REMARKS1: #3,6,7,#5-PA-01/22/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 94010 - UNIVERSITY 10-18A #1,2,7 FULL WI DECIMAL = .831373 #WELLS: 3
RRC#, WELL#.....: 29453 - RRC DIST.: 08 FULL RI DECIMAL = .168627 DEPTH: 11450

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
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00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.74	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.74	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
41,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 23.0 / 15.0
GAS:	D	B: 1.000	De/Dt: 16.6 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 6,820
LAST YR 8/8 VAL: 16,440

LAST YR OIL PROD: 698
LAST YR GAS PROD: 2,818

REMARKS1: #7-06/21/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 94100 - UNIVERSITY "22-18A" FULL WI DECIMAL = .831373 #WELLS: 2
RRC#, WELL#.....: 24561 - RRC DIST.: 08 FULL RI DECIMAL = .168627 DEPTH: 11550

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	20,200						
01	WARD COUNTY	1.000000	20,200	\$/BBLRESV:	.00	EQUIP VAL:	20,201		
30	M-W-P ISD	1.000000	20,200	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	20,200	WI TOTAL:	20,200	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

60,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 269,200
LAST YR RI VAL: 120,200
LAST YR 8/8 VAL: 389,400

LAST YR OIL PROD: 1,864
LAST YR GAS PROD: 2,018

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 94190 - UNIVERSITY 11-18A (WLFCP) FULL WI DECIMAL = .831945 #WELLS: 2
RRC#, WELL#.....: 29165 - RRC DIST.: 08 FULL RI DECIMAL = .168055 DEPTH: 11440

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.45	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.45	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
37,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B: .001	De/Dt: 41.9 / 41.9
GAS:	D B: .001	De/Dt: 36.9 / 36.9
PRD:	M B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,260
LAST YR RI VAL: 10,670
LAST YR 8/8 VAL: 39,930

LAST YR OIL PROD: 564
LAST YR GAS PROD: 2,987

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 94200 - UNIVERSITY 11-18B FULL WI DECIMAL = .831818 #WELLS: 2
RRC#, WELL#.....: 24483 - RRC DIST.: 08 FULL RI DECIMAL = .168182 DEPTH: 11360
OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,547	2,810	0	70.65	4.24	4.24	.00	90914
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,547	2,810	0					90,914
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9911	0	100825	122000	-21,175	-19,832	19177	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	28,800								
01	WARD COUNTY	1.000000	28,800	9911	0	100825	122000	21,175-	19,832-	19177	
30	M-W-P ISD	1.000000	28,800								

\$/BBLRESV: 13.90 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 17,292
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,885
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,800 WI TOTAL: 9,620 RI TOTAL: 19,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

122,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 27.0 / 15.0
GAS: 9.0 D B: 1.000 De/Dt: 26.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,710
LAST YR RI VAL: 30,520
LAST YR 8/8 VAL: 83,230

LAST YR OIL PROD: 2,532
LAST YR GAS PROD: 2,991

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 94500 - UNIVERSITY 18- 4 FULL WI DECIMAL = .833333 #WELLS: 2
RRC#, WELL#.....: 26163 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 13125

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 339
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 95600 - UNIVERSITY LANDS "BB" FULL WI DECIMAL = .816666 #WELLS: 5
RRC#, WELL#.....: 23956 - RRC DIST.: 08 FULL RI DECIMAL = .183334 DEPTH: 11668
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	7,685	12,549	0	70.65	4.70	4.70	.00	443405
ALT JOB#:	UNIT.....:	2	5,061	8,740	0	72.37	4.81	4.81	.00	299116
ALT LSE#:	EOR.....:	3	3,778	6,712	0	74.13	4.92	4.92	.00	228718
ALT RRC#:	GRAPH.....:	4	3,015	5,449	0	75.93	5.03	5.03	.00	186958
		5	2,509	4,588	0	77.76	5.15	5.15	.00	159331

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	22,048	38,038	0	1,317,528
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00	WARD COUNTY CENTRAL	1.000000	793,860	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	793,860	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	793,860							

1	48167	0	491572	165000	326,572	305,864	103811
2	34332	0	333448	168300	165,148	135,680	62318
3	26969	0	255687	171666	84,021	60,552	42287
4	22384	0	209342	175099	34,243	21,647	30639
5	19296	0	178627	178600	27	14	23136
151148	0	1468676	858665	610,011	523,757	262191	

\$/BBLRESV:	26.09	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	469,855
WI PAYOUT:	2.5	GAS VAL:	53,902
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
165,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 27.5 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 43.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,050
LAST YR RI VAL: 104,810
LAST YR 8/8 VAL: 234,860

LAST YR OIL PROD: 7,694
LAST YR GAS PROD: 15,893

REMARKS1: #4-12/14/00
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 95700 - UNIVERSITY C FULL WI DECIMAL = .830833 #WELLS: 2
RRC#, WELL#.....: 4028 - RRC DIST.: 08 FULL RI DECIMAL = .169167 DEPTH: 3017

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 56766001
OIL FIELD NAME...: MAGNOLIA SEALY, SOUTH

ALT FRZ.:	ALT G\$ RRC:	1	1,099	0	0	70.65	5.36	5.36	.00	64509
ALT JOB#:	UNIT.....:	2	850	0	0	72.37	5.48	5.48	.00	51108
ALT LSE#:	EOR.....:	3	693	0	0	74.13	5.60	5.60	.00	42682
ALT RRC#:	GRAPH.....:	4	585	0	0	75.93	5.73	5.73	.00	36905
		5	503	0	0	77.76	5.86	5.86	.00	32497

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,730	0	0				227,701
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00	WARD COUNTY CENTRAL	1.000000	100,620	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	100,620							
30	M-W-P ISD	1.000000	100,620							

1	0	0	64509	30000	34,509	32,321	12356
2	0	0	51108	30600	20,508	16,849	8663
3	0	0	42682	31212	11,470	8,266	6402
4	0	0	36905	31836	5,069	3,204	4899
5	0	0	32497	32472	25	13	3818
	0	0	227701	156120	71,581	60,653	36138

\$/BBLRESV:	19.57	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	60,653
WI PAYOUT:	2.8	GAS VAL:	0
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,440
LAST YR RI VAL: 21,010
LAST YR 8/8 VAL: 71,450

LAST YR OIL PROD: 1,540
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 95800 - UNIVERSITY FHL FULL WI DECIMAL = .851328 #WELLS: 1
RRC#, WELL#.....: 17795 - RRC DIST.: 08 FULL RI DECIMAL = .148672 DEPTH:
OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 85104001
OIL FIELD NAME...: SPENCER

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 390
01 WARD COUNTY 1.000000 390
30 M-W-P ISD 1.000000 390

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 390
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 390 WI TOTAL: 390 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/26 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 390
LAST YR RI VAL:
LAST YR 8/8 VAL: 390

LAST YR OIL PROD: 146
LAST YR GAS PROD: 65

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

```

LEASE#, NAME.....: 96500 - UNIVERSITY L  W# 1          FULL WI DECIMAL = .833333          #WELLS:      1
RRC#, WELL#.....: 68276 -      1      RRC DIST.: 08      FULL RI DECIMAL = .166667          DEPTH: 15741

```

OPERATOR NAME.... CONTINENTAL RESOURCE		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD		WI OIL
GAS FIELD#..... 15499575		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
GAS FIELD NAME... CAPRITO (FUSSELMAN)		-- -----	-----	-----	----	----	----	----		-----

ALT FRZ.:	ALT G\$ RRC:	2	0	9,161	0	72.61	3.59	3.59	.00	0
ALT JOB#:	UNIT.....:	3	0	8,520	0	74.39	3.67	3.67	.00	0
ALT LSE#:	HCG.....:	4	0	7,922	0	76.19	3.75	3.75	.00	0
ALT RRC#:	GRAPH.....:	5	0	7,367	0	78.03	3.83	3.83	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	6,373	0	79.93	3.92	3.92	.00	0
---	-----	-----	-----	8	0	5,924	0	79.93	3.92	3.92	.00	0
00	WARD COUNTY CENTRAL	1.000000	106,430	9	0	5,509	0	79.93	3.92	3.92	.00	0
01	WARD COUNTY	1.000000	106,430	10	0	5,126	0	79.93	3.92	3.92	.00	0
30	M-W-P ISD	1.000000	106,430	11	0	4,767	0	79.93	3.92	3.92	.00	0

	13	0	4,121	0	79.93	3.92	3.92	.00	0
	14	0	3,833	0	79.93	3.92	3.92	.00	0
	=====	=====	=====						=====
		0	89,761	0					0

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 96700 - UNIVERSITY P FULL WI DECIMAL = .735000 #WELLS: 4
RRC#, WELL#.....: 25096 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 5600
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,238,870
01 WARD COUNTY 1.000000 1,238,870
30 M-W-P ISD 1.000000 1,238,870

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 8,290 16,598 0 70.65 5.21 5.21 .00 430481
2 6,634 13,984 0 72.37 5.33 5.33 .00 352875
3 5,529 12,085 0 74.13 5.45 5.45 .00 301251
4 4,741 10,635 0 75.93 5.57 5.57 .00 264588
5 4,077 9,359 0 77.76 5.70 5.70 .00 233015
6 3,506 8,236 0 79.65 5.83 5.83 .00 205251

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 63560 0 494041 192500 301,541 282,420 167564
2 54783 0 407658 196350 211,308 173,604 122360
3 48409 0 349660 200277 149,383 107,656 92877
4 43539 0 308127 204282 103,845 65,647 72430
5 39210 0 272225 208368 63,857 35,410 56628
6 35292 0 240543 212536 28,007 13,624 44282
=====

284793 0 2072254 1214313 857,941 678,361 556141
\$/BBLRESV: 24.29 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 585,132 RI OIL VAL: 479,709
WI PAYOUT: 3.2 GAS VAL: 93,228 GAS VAL: 76,431
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,238,870 WI TOTAL: 682,730 RI TOTAL: 556,140
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.80
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

192,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.8 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 50.0 D B: 1.000 De/Dt: 17.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,204,330
LAST YR RI VAL: 841,220
LAST YR 8/8 VAL: 2,045,550

LAST YR OIL PROD: 9,310
LAST YR GAS PROD: 17,613

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 96900 - UNIVERSITY WW FULL WI DECIMAL = .832500 #WELLS: 1
RRC#, WELL#.....: 5391 - RRC DIST.: 08 FULL RI DECIMAL = .167500 DEPTH: 2000

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81952500
OIL FIELD NAME...: SEALY, SOUTH (YATES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
30 M-W-P ISD 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 97100 - UNIVERSITY WICKETT "B" 159TX1 FULL WI DECIMAL = .843382 #WELLS: 2
RRC#, WELL#.....: 7330 - RRC DIST.: 08 FULL RI DECIMAL = .156618 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	1	1,063	0	0	70.65	4.58	4.58	.00	63339
ALT JOB#:	UNIT.....:	2	906	0	0	72.37	4.68	4.68	.00	55298
ALT LSE#:	EOR.....:	3	779	0	0	74.13	4.79	4.79	.00	48703
ALT RRC#:	GRAPH.....:	4	670	0	0	75.93	4.89	4.89	.00	42905
		5	576	0	0	77.76	5.01	5.01	.00	37775

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,994	0	0				248,020
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00	WARD COUNTY CENTRAL	1.000000	105,810	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	105,810							
30	M-W-P ISD	1.000000	105,810							

1	0	0	63339	32000	31,339	29,352	11065
2	0	0	55298	32640	22,658	18,615	8549
3	0	0	48703	33292	15,411	11,106	6663
4	0	0	42905	33958	8,947	5,655	5195
5	0	0	37775	34638	3,137	1,739	4047
0	0	0	248020	166528	81,492	66,467	35519

\$/BBLRESV:	19.73	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	66,467
WI PAYOUT:	3.1	GAS VAL:	0
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,050
LAST YR RI VAL: 33,030
LAST YR 8/8 VAL: 100,080

LAST YR OIL PROD: 1,330
LAST YR GAS PROD: 25

REMARKS1: #7-PA-11/2004
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 97300 - UNIVERSITY 01-3 #1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 52307 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 11852

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050166
GAS FIELD NAME...: R. O. C. (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 97400 - UNIVERSITY 09-18B #1,2 FULL WI DECIMAL = .832176 #WELLS: 1
RRC#, WELL#.....: 283588 - 1 RRC DIST.: 08 FULL RI DECIMAL = .167824 DEPTH: 15043
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
GAS FIELD#.....: 95129600
GAS FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
30 M-W-P ISD 1.000000 8,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 8,783
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

21,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .001 De/Dt: 22.0 / 22.0
GAS: 3.0 D B: .001 De/Dt: 22.0 / 22.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 132
LAST YR GAS PROD: 488

REMARKS1: #1,2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 97600 - UNIVERSITY 12-18 FULL WI DECIMAL = .616808 #WELLS:
RRC#, WELL#.....: 24359 - RRC DIST.: 08 FULL RI DECIMAL = .383192 DEPTH: 11450
OPERATOR#, AGENT#: 617484 - 40
OPERATOR NAME....: OASIS PETROLEUM PERM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .22
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

72,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 98000 - UNIVERSITY 17-40 FULL WI DECIMAL = .770833 #WELLS: 1
RRC#, WELL#.....: 25839 - RRC DIST.: 08 FULL RI DECIMAL = .229167 DEPTH: 8000

OPERATOR#, AGENT#: 809924 -
OPERATOR NAME....: SPINDLETOP DRILLING
OIL FIELD#.....: 15499850
OIL FIELD NAME...: CAPRITO (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
30 M-W-P ISD 1.000000 6,830

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 6,831

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 229
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 98300 - UNIVERSITY 18- 5 FULL WI DECIMAL = .868960 #WELLS: 1
RRC#, WELL#.....: 24727 - RRC DIST.: 08 FULL RI DECIMAL = .131040 DEPTH: 6700

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 09283200
OIL FIELD NAME...: BLOCK 17 (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0

WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0
------------	-------	-----------	-------	-----------	---

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/50 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
22,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 98320 - UNIVERSITY 18- 5 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 28842 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12506

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,024	4,284	0	70.65	4.79	4.79	.00	266209
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,024	4,284	0					266,209
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15390	0	281599	280977	622	585	88695	
00				WARD COUNTY CENTRAL	1.000000	108,520					
01				WARD COUNTY	1.000000	108,520					
30				M-W-P ISD	1.000000	108,520					

\$/BBLRESV: .15 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 553 RI OIL VAL: 83,848
WI PAYOUT: .0 GAS VAL: 32 GAS VAL: 4,847
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 108,520 WI TOTAL: 19,820 RI TOTAL: 88,700

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

280,977

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.1 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 18.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 7,579
LAST YR GAS PROD: 5,638

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 98600 - UNIVERSITY 18-20 #1-2 FULL WI DECIMAL = .819445 #WELLS: 2
RRC#, WELL#.....: 25369 - RRC DIST.: 08 FULL RI DECIMAL = .180555 DEPTH: 11399

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.25
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

127,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: SIF

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 99400 - UNIVERSITY 16-21 # 1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 53610 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 15918
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050498
GAS FIELD NAME...: R.O.C. (ELLEN.)

ALT FRZ.:	ALT G\$ RRC:	1	0	34,635	0	70.89	2.44	2.44	.00	0
ALT JOB#:	UNIT.....:	2	0	31,172	0	72.61	2.49	2.49	.00	0
ALT LSE#:	HCG.....:	3	0	28,055	0	74.39	2.55	2.55	.00	0
ALT RRC#:	GRAPH.....:	4	0	25,250	0	76.19	2.61	2.61	.00	0
		5	0	22,725	0	78.03	2.67	2.67	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	141,837	0				0
-----	-------------------	---------	-----------	---	---------	---	--	--	--	---

00	WARD COUNTY CENTRAL	1.000000	107,030	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	107,030	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	107,030							

1	70424	0	70424	44914	25,510	23,892	13250
2	64682	0	64682	45812	18,870	15,503	10769
3	59617	0	59617	46728	12,889	9,289	8784
4	54919	0	54919	47662	7,257	4,587	7161
5	50563	0	50563	48616	1,947	1,080	5835
300205	0	300205	233732	66,473	54,351	45799	

\$/BBLRESV:	.00	EQUIP VAL:	6,882				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	3.5	GAS VAL:	54,351	GAS VAL:	45,799		
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,914			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 100.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,660
LAST YR RI VAL: 43,280
LAST YR 8/8 VAL: 143,940

LAST YR OIL PROD:
LAST YR GAS PROD: 36,775

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....:	99700 - UNIVERSITY 18-19	FULL WI DECIMAL = .819444	#WELLS: 1
RRC#, WELL#.....:	25946 - RRC DIST...: 08	FULL RI DECIMAL = .180556	DEPTH: 17375

OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM

OIL FIELD#.....: 95129600

OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	848	987	0	72.37	7.02	7.02	.00	50289
ALT JOB#:	UNIT.....:	3	603	676	0	74.13	7.18	7.18	.00	36629
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		2,867	3,515	0					168,896

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	111,680	--							
01	WARD COUNTY	1.000000	111,680	1	10411	0	92389	39000	53,389	50,003	19150
30	M-W-P ISD	1.000000	111,680	2	5678	0	55967	39780	16,187	13,299	10266
				3	3977	0	40606	40575	31	21	6591
					20066	0	188962	119355	69,607	63,323	36007

\$/BBLRESV:	24.09	EQUIP VAL:	12,350		
\$/BBLPROD:	0	WI OIL VAL:	56,599	RI OIL VAL:	32,183
WI PAYOUT:	.0	GAS VAL:	6,724	GAS VAL:	3,824
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	111.680	WI TOTAL:	75.670	RI TOTAL:	36.018

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	10.27
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	10.27
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/42	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	Y

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
39,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.5	D	B:	1.000	De/Dt:	48.0	/	14.0
GAS:	8.0	D	B:	1.000	De/Dt:	57.0	/	14.0
PRD:		M	B:		De/Dt:		/	

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      14,650
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR	WI VAL:	32,440
LAST YR	RI VAL:	7,980
LAST YR	8/8 VAL:	40,420

LAST YR OIL PROD:	180
LAST YR GAS PROD:	109

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 100200 - UNIVERSITY "28-18" FULL WI DECIMAL = .735000 #WELLS: 2
RRC#, WELL#.....: 24902 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11700

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				251	315	0	70.65	4.52	4.52	.00	13034
=====				=====	=====	=====	=====	=====	=====	=====	=====
				251	315	0					13,034
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1046	0	14080	33500	-19,420	-18,188	4775	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	14,400								
01	WARD COUNTY	1.000000	14,400	1046	0	14080	33500	19,420-	18,188-	4775	
30	M-W-P ISD	1.000000	14,400								

\$/BBLRESV: 91.26 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 4,420
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 355
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,400 WI TOTAL: 9,620 RI TOTAL: 4,780

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 6,990
LAST YR 8/8 VAL: 16,610

LAST YR OIL PROD: 523
LAST YR GAS PROD: 604

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 100850 - UNIVERSITY "32-18" GAS FULL WI DECIMAL = .735000 #WELLS: 3
RRC#, WELL#.....: 26570 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11550
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	304,020	1	34411	0	331594	250000	81,594	76,420	112467
01	WARD COUNTY	1.000000	304,020	2	26999	0	273065	255000	18,065	14,842	81962
30	M-W-P ISD	1.000000	304,020								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 5,723 9,693 0 70.65 4.83 4.83 .00 297183
2 4,626 7,436 0 72.37 4.94 4.94 .00 246066
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 34411 0 331594 250000 81,594 76,420 112467
2 26999 0 273065 255000 18,065 14,842 81962
=====

61410 0 604659 505000 99,659 91,262 194429

\$/BBLRESV: 10.78 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 81,993 RI OIL VAL: 174,682
WI PAYOUT: .0 GAS VAL: 9,269 GAS VAL: 19,746
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 304,020 WI TOTAL: 109,590 RI TOTAL: 194,430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

250,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.7 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 31.0 D B: 1.000 De/Dt: 26.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,160
LAST YR RI VAL: 170,290
LAST YR 8/8 VAL: 261,450

LAST YR OIL PROD: 5,850
LAST YR GAS PROD: 9,977

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 100900 - UNIVERSITY "34" FULL WI DECIMAL = .755353 #WELLS: 1
RRC#, WELL#.....: 21330 - RRC DIST.: 08 FULL RI DECIMAL = .244647 DEPTH: 5048

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 22.4 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 101300 - VARDEN DOLLY W# 1 FULL WI DECIMAL = .808996 #WELLS: 1
RRC#, WELL#.....: 229845 - 1 RRC DIST.: 08 FULL RI DECIMAL = .191004 DEPTH: 21600
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 62718690
GAS FIELD NAME...: MOORE-HOOPER (WLFMP\PENN CONS

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100306 HCG.....:
ALT RRC#: 229845 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	4,225	0	70.89	2.70	2.70	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	4,225	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9229	0	9229	10500	-1,271	-1,190	2050	
00				WARD COUNTY CENTRAL	.500000	5,680	=====	=====	=====	=====	=====
01				WARD COUNTY	.500000	5,680	9229	0	9229	10500	1,271-
31				PECOS-BARSTOW ISD	.500000	5,680					1,190-

\$/BBLRESV: .00 EQUIP VAL: 9,294
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,050
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,340 WI TOTAL: 9,290 RI TOTAL: 2,050

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: .001 De/Dt: 56.0 / 56.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD: 5,304

REMARKS1: 475-30649
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 101355 - EAST VERMEJO A FULL WI DECIMAL = .748125 #WELLS: 1
RRC#, WELL#.....: 41544 - 1 RRC DIST.: 08 FULL RI DECIMAL = .251875 DEPTH: 11508
OPERATOR#, AGENT#: 112682 -

OPERATOR NAME....: BUSTAMANTE RESOURCES
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100204	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 41544	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
31	PECOS-BARSTOW ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
9,300		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 10
LAST YR GAS PROD:

REMARKS1: R=LC-100204 P-B-T
REMARKS2: W=LC-101355 F/34260
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 102600 - WALLIS FULL WI DECIMAL = .875000 #WELLS: 9
RRC#, WELL#.....: 7206 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700
OPERATOR#, AGENT#: 293112 -

OPERATOR NAME....: GALLAGHER OIL
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	74,970	1	1,141	0	0	70.65	5.36	5.36	.00	70535
01	WARD COUNTY	1.000000	74,970	2	751	0	0	72.37	5.48	5.48	.00	47556
32	GRANDFALLS-ROYALTY I	1.000000	74,970		1,892	0	0					118,091

\$/BBLRESV:	23.31	EQUIP VAL:	21,244
\$/BBLPROD:	0	WI OIL VAL:	38,586
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	1.7	PRD VAL:	0
8/8 VALUE:	74,970	WI TOTAL:	59,830
		RI TOTAL:	15,140

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 53 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,120
LAST YR RI VAL: 7,280
LAST YR 8/8 VAL: 47,400

LAST YR OIL PROD: 1,491
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 102700 - BEARD -A- FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 40299 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700
OPERATOR#, AGENT#: 293112 -

OPERATOR NAME....: GALLAGHER OIL
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
32 GRANDFALLS-ROYALTY I 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/15/2023 MNRLJHAR

LEASE#, NAME.....: 103200 - WATSON L A ETAL #1L FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 48903 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 16750
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	425,680	1	0	80,061	70.89	2.95	2.95	.00	0
01	WARD COUNTY	1.000000	425,680	2	0	70,976	72.61	3.02	3.02	.00	0
30	M-W-P ISD	1.000000	425,680	3	0	63,745	74.39	3.09	3.09	.00	0
				4	0	57,371	76.19	3.16	3.16	.00	0
				5	0	51,634	78.03	3.23	3.23	.00	0
				6	0	46,471	79.93	3.31	3.31	.00	0
				7	0	41,824	79.93	3.31	3.31	.00	0
				8	0	37,642	79.93	3.31	3.31	.00	0
				=====	=====	=====					=====
					0	449,724					0

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	221419	0	221419	97500	123,919	116,061	13886
2	200951	0	200951	99450	101,501	83,390	11153
3	184661	0	184661	101439	83,222	59,976	9070
4	169962	0	169962	103467	66,495	42,036	7387
5	156354	0	156354	105537	50,817	28,179	6014
6	144205	0	144205	107647	36,558	17,783	4909
7	129785	0	129785	107648	22,137	9,446	3909
8	116808	0	116808	107648	9,160	3,428	3114
	=====	=====	=====	=====	=====	=====	=====
	1324145	0	1324145	830336	493,809	360,299	59442

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: .00 EQUIP VAL: 5,945
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.9 GAS VAL: 360,299 GAS VAL: 59,442
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
97,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 234.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 434,240
LAST YR RI VAL: 61,700
LAST YR 8/8 VAL: 495,940

LAST YR OIL PROD: 119
LAST YR GAS PROD: 84,786

REMARKS1: #1L-09/02/70
REMARKS2: CONS LSD G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 103400 - WATSON L A ETAL "B" #2 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 164181 - 2 RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 17100
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	27,400	1	56404	0	22,366	0	70.89	2.69	2.69	.00	0
01	WARD COUNTY	1.000000	27,400	2	42866	0	16,627	0	72.61	2.75	2.75	.00	0
30	M-W-P ISD	1.000000	27,400										
					99270	0							

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,512 GAS VAL: 5,916
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,400 WI TOTAL: 21,480 RI TOTAL: 5,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
42,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 73.1 D B: 1.000 De/Dt: 29.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,750
LAST YR RI VAL: 5,980
LAST YR 8/8 VAL: 36,730

LAST YR OIL PROD:
LAST YR GAS PROD: 24,910

REMARKS1:
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 103500 - WATSON L A ETAL "B" #1 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 66495 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 13910
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.:	ALT G\$ RRC:	52064	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0
			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810							
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807			
30	M-W-P ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.43	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.43	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
13,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	12.0	D	B: 1.000	De/Dt: 18.0 / 12.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 3,491

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 103800 - WEISS "A-EO" FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 7226 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 1,382	0	0	70.65	5.36	5.36	.00	73229
ALT RRC#:	GRAPH.....:	2 1,188	0	0	72.37	5.48	5.48	.00	64482
		3 1,020	0	0	74.13	5.60	5.60	.00	56709
		=====	=====	=====					=====
		3,590	0	0					194,420

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	104,890	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	104,890	1	0	0	73229	48500	24,729	23,161
32	GRANDFALLS-ROYALTY I	1.000000	104,890	2	0	0	64482	49470	15,012	12,333
				3	0	0	56709	50459	6,250	4,504
				=====	=====	=====	=====	=====	=====	=====
				0	0	194420	148429	45,991	39,998	54783

\$/BBLRESV:	14.86	EQUIP VAL:	10,116
\$/BBLPROD:	0	WI OIL VAL:	39,998
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	104,890	WI TOTAL:	50,110
		RI TOTAL:	54,780

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
48,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: .001 De/Dt: 14.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,740
LAST YR RI VAL: 71,180
LAST YR 8/8 VAL: 148,920

LAST YR OIL PROD: 1,358
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 103900 - WEISS FULL WI DECIMAL = .807500 #WELLS: 2
RRC#, WELL#.....: 7220 - RRC DIST.: 08 FULL RI DECIMAL = .192500 DEPTH: 2700

OPERATOR#, AGENT#: 875462 - 574
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
32 GRANDFALLS-ROYALTY I 1.000000 7,810

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,600

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 104000 - WEST W W W# 2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46592 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 20800

OPERATOR#, AGENT#: 167327 - 40
OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	16,877	0	70.89	3.23	3.23	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	16,877	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				40885	0	40885	41500	-615	-576	12820	
00				WARD COUNTY CENTRAL	1.000000	22,110	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	22,110	40885	0	40885	41500	615-
03				WARD COUNTY WATER IM	.758900	16,780					576-
30				M-W-P ISD	1.000000	22,110					12820
							\$/BBLRESV: .00	EQUIP VAL:	9,294		
							\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	0
							WI PAYOUT: .0	GAS VAL:	0	GAS VAL:	12,820
							RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
							8/8 VALUE:	22,110	WI TOTAL:	9,290	RI TOTAL:
											12,820

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

41,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 60.0 D B: .001 De/Dt: 42.0 / 42.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 147,370
LAST YR RI VAL: 53,660
LAST YR 8/8 VAL: 201,030

LAST YR OIL PROD:
LAST YR GAS PROD: 20,000

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 104200 - CAPRITO WEST UNIT W# 3 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 58826 - 3 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 14494
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
GAS FIELD#.....: 15499670
GAS FIELD NAME...: CAPRITO (MISS.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
30	M-W-P ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,000		2	
-----	-----	-----	-----
	100.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 472

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 104550 - WHITEMAN EMMA FULL WI DECIMAL = .854999 #WELLS: 1
RRC#, WELL#.....: 26916 - RRC DIST.: 08 FULL RI DECIMAL = .145001 DEPTH: 6330

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933420
OIL FIELD NAME...: QUITO, WEST (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100565 EOR.....:
ALT RRC#: 26916 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				622	656	0	70.65	3.82	3.82	.00	37572
=====				=====	=====	=====	=====	=====	=====	=====	=====
				622	656	0					37,572
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2143	0	39715	50000	-10,285	-9,633	6335	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	11,920					
01				WARD COUNTY	1.000000	11,920					
31				PECOS-BARSTOW ISD	1.000000	11,920					

\$/BBLRESV: 17.14 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,993
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 342
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,920 WI TOTAL: 5,580 RI TOTAL: 6,340

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.71
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/47 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 9.0 / 9.0
GAS: 2.0 D B: 1.000 De/Dt: 18.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,410
LAST YR RI VAL: 7,790
LAST YR 8/8 VAL: 15,200

LAST YR OIL PROD: 744
LAST YR GAS PROD: 508

REMARKS1: R=LC-100565 P-B-T
REMARKS2: W=LC-104550
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 104600 - WHITE F M FULL WI DECIMAL = .820313 #WELLS: 5
RRC#, WELL#.....: 4768 - RRC DIST.: 08 FULL RI DECIMAL = .179687 DEPTH: 1800

OPERATOR#, AGENT#: 617042 - 300
OPERATOR NAME....: O'RYAN OIL AND GAS
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	340						
01	WARD COUNTY	1.000000	340	\$/BBLRESV:	.00	EQUIP VAL:	342		
03	WARD COUNTY WATER IM	1.000000	340	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
32	GRANDFALLS-ROYALTY I	1.000000	340	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	340	WI TOTAL:	340	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/31	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	55	VAL:	350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:	1	EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 340
LAST YR RI VAL:
LAST YR 8/8 VAL: 340

LAST YR OIL PROD: 61
LAST YR GAS PROD:

REMARKS1: W/O-06/02
REMARKS2: API-
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 105200 - WICKETT S YATES FULL WI DECIMAL = .792988 #WELLS: 22
RRC#, WELL#.....: 19307 - RRC DIST.: 08 FULL RI DECIMAL = .207012 DEPTH: 2791

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 97201500
OIL FIELD NAME...: WICKETT, SOUTH (YATES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,440
LAST YR RI VAL: 26,890
LAST YR 8/8 VAL: 65,330

LAST YR OIL PROD: 134
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/20/2023 MNRLJHAR

LEASE#, NAME.....: 105750 - WILLIAMS FULL WI DECIMAL = .755207 #WELLS: 2
RRC#, WELL#.....: 27924 - RRC DIST.: 08 FULL RI DECIMAL = .244793 DEPTH: 2408
OPERATOR#, AGENT#: 092480 - 949

OPERATOR NAME....: BRIDWELL OIL CO.
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	562	0	70.65	5.36	5.36	.00	29986
				=====	=====	=====					=====
					562	0	0				29,986
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	34000	-4,014	-3,759	9144	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	16,580		0	0	34000	4,014-	3,759-	9144	
01	WARD COUNTY	1.000000	16,580		0	0	34000				
03	WARD COUNTY WATER IM	1.000000	16,580								
32	GRANDFALLS-ROYALTY I	1.000000	16,580								
				\$/BBLRESV:	8.86	EQUIP VAL:	7,435				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	9,144		
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	16,580	WI TOTAL:	7,440	RI TOTAL:	9,140		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

34,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,930
LAST YR RI VAL: 25,260
LAST YR 8/8 VAL: 55,190

LAST YR OIL PROD: 655
LAST YR GAS PROD:

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 105900 - WILLIAMS BARBARA M FULL WI DECIMAL = .802500 #WELLS: 3
RRC#, WELL#.....: 25484 - RRC DIST.: 08 FULL RI DECIMAL = .197500 DEPTH: 5127
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100564 EOR.....:
ALT RRC#: 25484 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	810	0	0	70.65	5.36	5.36	.00	45924
00	WARD COUNTY CENTRAL	1.000000	21,690	---	810	0	0					45,924
01	WARD COUNTY	1.000000	21,690									
31	PECOS-BARSTOW ISD	1.000000	21,690									

\$/BBLRESV:	27.96	EQUIP VAL:	11,153		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	10,539
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,690	WI TOTAL:	11,150	RI TOTAL:	10,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

65,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 35.0 / 16.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 8,150
LAST YR 8/8 VAL: 19,300

LAST YR OIL PROD: 890
LAST YR GAS PROD:

REMARKS1: R=LC-100564 P-B-T
REMARKS2: W=LC-105900
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/07/2023 MNRLJHAR

LEASE#, NAME.....: 106100 - WILLIAMS E UNIT W# 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 41626 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 20330
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	2,169,070	1	510	230,746	0	70.89	3.35	3.35	.00	27115
01	WARD COUNTY	1.000000	2,169,070	2	456	189,212	0	72.61	3.43	3.43	.00	24833
03	WARD COUNTY WATER IM	.117200	254,220	3	410	155,162	0	74.39	3.51	3.51	.00	22875
30	M-W-P ISD	1.000000	2,169,070	4	369	127,244	0	76.19	3.59	3.59	.00	21086
				5	332	104,354	0	78.03	3.67	3.67	.00	19429
				6	299	85,583	0	79.93	3.75	3.75	.00	17924
				7	269	70,194	0	79.93	3.75	3.75	.00	16126
				8	242	57,572	0	79.93	3.75	3.75	.00	14507
				9	218	47,221	0	79.93	3.75	3.75	.00	13069
				10	196	38,733	0	79.93	3.75	3.75	.00	11750
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					3,301	1,106,021	0					188,714

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	579749	0	606864	95000	511,864	477,313	189461
				2	486748	0	511581	96900	414,681	336,252	140100
				3	408464	0	431339	98838	332,501	234,450	103618
				4	342604	0	363690	100814	262,876	161,179	76638
				5	287234	0	306663	102831	203,832	108,675	56684
				6	240702	0	258626	104887	153,739	71,277	41934
				7	197421	0	213547	104888	108,659	43,805	30374
				8	161921	0	176428	104888	71,540	25,079	22012
				9	132809	0	145878	104888	40,990	12,495	15965
				10	108937	0	120687	104888	15,799	4,188	11586
				=====	=====	=====	=====	=====	=====	=====	=====
					2946589	0	3135303	1018822	2,116,481	1,474,713	688372

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.02 \$/BBLRESV: 35.85 EQUIP VAL: 5,991
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02 \$/BBLPROD: 0 WI OIL VAL: 88,763 RI OIL VAL: 41,433
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 1,385,949 GAS VAL: 646,938
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 2,169,070 WI TOTAL: 1,480,700 RI TOTAL: 688,370

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
95,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 11.0 / 10.0
GAS: 697.0 D B: .001 De/Dt: 18.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,819,310
LAST YR RI VAL: 953,320
LAST YR 8/8 VAL: 6,772,630

LAST YR OIL PROD: 597
LAST YR GAS PROD: 342,051

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 107100 - WINTER A V MIN FEE "NCT 1" FULL WI DECIMAL = .843594 #WELLS: 1
RRC#, WELL#.....: 34736 - 2 RRC DIST.: 08 FULL RI DECIMAL = .156406 DEPTH: 6323
OPERATOR#, AGENT#: 891734 -

OPERATOR NAME....: WALBET, INC.
GAS FIELD#.....: 21583666
GAS FIELD NAME...: CRAWAR, W. (DEVONIAN 6320)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				292	912	0	70.89	5.36	5.36	.00	17462
=====				=====	=====	=====	=====	=====	=====	=====	=====
				292	912	0					17,462
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4124	0	21586	14000	7,586	7,105	3766	
00				WARD COUNTY CENTRAL	1.000000	15,520					
01				WARD COUNTY	1.000000	15,520					
32				GRANDFALLS-ROYALTY I	1.000000	15,520					

\$/BBLRESV: 23.33 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 5,748 RI OIL VAL: 3,047
WI PAYOUT: .0 GAS VAL: 1,357 GAS VAL: 719
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,520 WI TOTAL: 11,750 RI TOTAL: 3,770

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
14,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 58.0 / 13.0
GAS: 4.0 D B: 1.000 De/Dt: 58.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 490
LAST YR GAS PROD: 1,946

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 107500 - WINTERGARDEN FULL WI DECIMAL = .847119 #WELLS: 1
RRC#, WELL#.....: 4719 - RRC DIST.: 08 FULL RI DECIMAL = .152881 DEPTH: 2000

OPERATOR#, AGENT#: 622896 -
OPERATOR NAME....: ON POINTE OPERATING
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
03	WARD COUNTY WATER IM	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
32	GRANDFALLS-ROYALTY I	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
224,000	.2		
-----	-----	-----	-----
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 68
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 107920 - WORSHAM "42" OIL ONLY FULL WI DECIMAL = .800000 #WELLS: 35
RRC#, WELL#.....: 28857 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8433
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100566 EOR.....:
ALT RRC#: 28857 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	130,756	302,912	0	70.65	4.63	4.63	7390329
				2	114,754	252,639	0	72.37	4.73	4.73	6643798
				3	102,243	216,703	0	74.13	4.84	4.84	6063419
				4	92,019	189,726	0	75.93	4.95	4.95	5589602
				5	82,817	168,727	0	77.76	5.07	5.07	5151880
				6	74,535	151,854	0	79.65	5.18	5.18	4749370
				7	67,082	136,669	0	79.65	5.18	5.18	4274465
				8	60,374	123,002	0	79.65	5.18	5.18	3847031
00	WARD COUNTY CENTRAL	1.000000	36,940,520	9	54,337	110,702	0	79.65	5.18	5.18	3462354
01	WARD COUNTY	1.000000	36,940,520	10	48,903	99,632	0	79.65	5.18	5.18	3116099
31	PECOS-BARSTOW ISD	1.000000	36,940,520	11	44,013	89,669	0	79.65	5.18	5.18	2804508
				12	39,612	80,702	0	79.65	5.18	5.18	2524077
				13	35,651	72,632	0	79.65	5.18	5.18	2271682
				14	32,086	65,369	0	79.65	5.18	5.18	2044520
				15	28,877	58,832	0	79.65	5.18	5.18	1840042
				16	25,989	52,949	0	79.65	5.18	5.18	1656019
				=====	=====	=====					=====
				1,034,048	2,172,719	0					63,429,195

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1121986	0	8512315	2094000	6,418,315	2010843
				2	955986	0	7599784	1815498	4,815,418	1602927
				3	839074	0	6902493	1666626	3,857,367	1299878
				4	751315	0	6340917	1699959	3,025,765	1066178
				5	684357	0	5836237	1733959	2,366,850	876180
				6	629283	0	5378653	1768638	1,843,238	720969
				7	566356	0	4840821	1768638	1,388,166	579349
				8	509720	0	4356751	1768638	2,588,113	465551
				9	458749	0	3921103	1768638	2,152,465	374102
				10	412875	0	3528974	1768638	1,760,336	300616
				11	371588	0	3176096	1768638	1,407,458	241574
				12	334429	0	2858506	1768638	1,089,868	194121
				13	300987	0	2572669	1768638	804,031	155993
				14	270889	0	2315409	1768638	546,771	125350
				15	243800	0	2083842	1768638	315,204	100728
				16	219421	0	1875440	1768638	106,802	80940
				=====	=====	=====	=====	=====	=====	=====
				8670815	0	72100010	2846506043	634,950	26,688,924	10195299

20.0 1
15.0 1
10.0 1
\$/BBLRESV: 28.38 EQUIP VAL: 56,331
\$/BBLPROD: 0 WI OIL VAL: 23,479,287 RI OIL VAL: 8,969,202
WI PAYOUT: 5.2 GAS VAL: 3,209,610 GAS VAL: 1,226,087
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 384.4 D B: 1.000 De/Dt: 13.0 / 10.0 8/8 VALUE: 36,940,520 WI TOTAL: 26,745,230 RI TOTAL: 10,195,290
GAS: 918.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 18 EQ SCH#: 51 VAL: 126,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,475,220
LAST YR RI VAL: 5,648,510
LAST YR 8/8 VAL: 18,123,730

LAST YR OIL PROD: 128,393
LAST YR GAS PROD: 306,687

REMARKS1: R=LC-100566 P-B-T
REMARKS2: W=LC-107920 #6-01/06;7-01/06
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 108100 - WRISTEN BROTHERS #74,84,85 FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 45525 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4300
OPERATOR#, AGENT#: 895060 - 40

OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 83292450
OIL FIELD NAME...: SHIPLEY (GLORIETA-CLEARFORK)

ALT FRZ.:	ALT G\$ RRC:	1	7,666	18,256	0	70.65	3.47	3.47	.00	473903
ALT JOB#:	UNIT.....:	2	6,197	15,382	0	72.37	3.55	3.55	.00	392417
ALT LSE#:	EOR.....:	3	5,201	13,229	0	74.13	3.63	3.63	.00	337356
ALT RRC#:	GRAPH.....:	4	4,473	11,377	0	75.93	3.72	3.72	.00	297181
		5	3,847	9,784	0	77.76	3.80	3.80	.00	261750
		6	3,308	8,414	0	79.65	3.89	3.89	.00	230547
		7	2,845	7,236	0	79.65	3.89	3.89	.00	198279

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	33,537	83,678	0				2,191,433
00	WARD COUNTY CENTRAL	1.000000	1,084,560							
01	WARD COUNTY	1.000000	1,084,560							
32	GRANDFALLS-ROYALTY I	1.000000	1,084,560							

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1		55430	0	529333	189000	340,333	318,753	71137
2		47780	0	440197	192780	247,417	203,270	52353
3		42019	0	379375	196635	182,740	131,695	39928
4		37032	0	334213	200568	133,645	84,485	31128
5		32532	0	294282	204580	89,702	49,742	24255
6		28639	0	259186	208671	50,515	24,571	18905
7		24630	0	222909	208672	14,237	6,075	14389
		268062	0	2459495	1400906	1,058,589	818,591	252095

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 24.86	EQUIP VAL: 13,871		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 729,372	RI OIL VAL: 224,619	
			WI PAYOUT: 3.5	GAS VAL: 89,218	GAS VAL: 27,476	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 1,084,560	WI TOTAL: 832,460	RI TOTAL: 252,100	

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
189,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.7 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 55.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4	EQ SCH#: 51	VAL: 20,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 1,007,150
LAST YR RI VAL: 286,560
LAST YR 8/8 VAL: 1,293,710

LAST YR OIL PROD: 9,171
LAST YR GAS PROD: 19,462

REMARKS1: F/20434,20606 PTD04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 108200 - WRISTEN BROTHERS 210TX1 FULL WI DECIMAL = .768382 #WELLS: 10
RRC#, WELL#.....: 5893 - RRC DIST.: 08 FULL RI DECIMAL = .231618 DEPTH: 2750

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 41
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 109000 - WRISTEN BROTHERS #80 FULL WI DECIMAL = .837500 #WELLS: 1
RRC#, WELL#.....: 35605 - 80 RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 6224
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	25,120	1	31007	0	31007	20000	11,007	10,309	5659
01	WARD COUNTY	1.000000	25,120	2	21859	0	21859	20400	1,459	1,199	3531
32	GRANDFALLS-ROYALTY I	1.000000	25,120								
					52866	0	52866	40400	12,466	11,508	9190

\$/BBLRESV: .00 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,508 GAS VAL: 9,190
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,120 WI TOTAL: 15,930 RI TOTAL: 9,190

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
20,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 42.5 D B: 1.000 De/Dt: 36.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 10,247

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 109100 - WRISTEN BROTHERS (TRACT I) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 31180 - 78 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6210
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	36,099	0	70.89	3.51	3.51	.00
				2	0	28,544	0	72.61	3.59	3.59	.00
				3	0	23,136	0	74.39	3.67	3.67	.00
				4	0	19,134	0	76.19	3.75	3.75	.00
				5	0	16,085	0	78.03	3.83	3.83	.00
				6	0	13,712	0	79.93	3.92	3.92	.00
				7	0	11,792	0	79.93	3.92	3.92	.00
				8	0	10,141	0	79.93	3.92	3.92	.00
00	WARD COUNTY CENTRAL	1.000000	295,690	9	0	8,721	0	79.93	3.92	3.92	.00
01	WARD COUNTY	1.000000	295,690	10	0	7,500	0	79.93	3.92	3.92	.00
32	GRANDFALLS-ROYALTY I	1.000000	295,690								
					0	174,864	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	110869	0	110869	22500	88,369	82,766
				2	89664	0	89664	22950	66,714	54,810
				3	74295	0	74295	23409	50,886	36,672
				4	62783	0	62783	23877	38,906	24,595
				5	53905	0	53905	24354	29,551	16,387
				6	47032	0	47032	24842	22,190	10,794
				7	40447	0	40447	24842	15,605	6,659
				8	34784	0	34784	24842	9,942	3,721
				9	29913	0	29913	24842	5,071	1,665
				10	25725	0	25725	24842	883	254
					569417	0	569417	241300	328,117	238,323

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.25	\$/BBLRESV: .00	EQUIP VAL: 2,996
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.25	\$/BBLPROD: 0	WI OIL VAL: 0
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	GAS VAL: 238,323
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 295,690	WI TOTAL: 241,320
			RI TOTAL: 54,370

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 112.0 D B: .500 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 103,190
LAST YR RI VAL: 26,800
LAST YR 8/8 VAL: 129,990

LAST YR OIL PROD:
LAST YR GAS PROD: 40,716

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 109400 - YORK J F #P1U FULL WI DECIMAL = .780882 #WELLS: 1
RRC#, WELL#.....: 105993 - P 1 U RRC DIST.: 08 FULL RI DECIMAL = .219118 DEPTH: 7660

OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95138406
GAS FIELD NAME...: WARD, SOUTH (PENN. DETRI., UP.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 1,738

REMARKS1: #1-04/30/65;W/O-04/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 109500 - YORK J F "TRACT 1" FULL WI DECIMAL = .843382 #WELLS: 5
RRC#, WELL#.....: 7289 - RRC DIST.: 08 FULL RI DECIMAL = .156618 DEPTH: 2500

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .80
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #44-PA-01/16/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 109700 - YORK J F "TRACT 3" FULL WI DECIMAL = .852868 #WELLS: 6
RRC#, WELL#.....: 7291 - RRC DIST.: 08 FULL RI DECIMAL = .147132 DEPTH:

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	463	120	0	79.65	2.56	2.56	.00	31452
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	165,310		5,538	1,406	0					352,479
01	WARD COUNTY	1.000000	165,310									
32	GRANDFALLS-ROYALTY I	1.000000	165,310		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	623	0	79135	27000	52,135	48,829	12843
2	519	0	64093	27540	36,553	30,030	9205
3	448	0	54314	28090	26,224	18,898	6903
4	393	0	47472	28652	18,820	11,897	5339
5	347	0	41796	29226	12,570	6,971	4161
6	303	0	36850	29810	7,040	3,424	3246
7	262	0	31714	29811	1,903	812	2472
2895	0	355374	200129	155,245	120,861	44169	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
27,000
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):
LAST YR WI VAL: 88,440
LAST YR RI VAL: 34,310
LAST YR 8/8 VAL: 122,750
LAST YR OIL PROD: 1,881
LAST YR GAS PROD: 279
REMARKS1: #43-PA-01/13/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 110000 - JV-D 708 PYOTE W# 2 FULL WI DECIMAL = .777543 #WELLS: 1
RRC#, WELL#.....: 123766 - 2 RRC DIST.: 08 FULL RI DECIMAL = .222457 DEPTH: 16500

OPERATOR#, AGENT#: 344412 - 574
OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
30 M-W-P ISD 1.000000 8,780

\$/BBLRESV: .00 EQUIP VAL: 8,783
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .03
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 110100 - JV-S 708 PYOTE "3-20" #3L FULL WI DECIMAL = .689167 #WELLS: 1
RRC#, WELL#.....: 52596 - 3 U RRC DIST.: 08 FULL RI DECIMAL = .310833 DEPTH: 16400
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	86,255	0	70.89	5.36	5.36	.00
				2	0	77,630	0	72.61	5.48	5.48	.00
				3	0	69,865	0	74.39	5.60	5.60	.00
				4	0	62,879	0	76.19	5.73	5.73	.00
				5	0	56,591	0	78.03	5.86	5.86	.00
				6	0	50,932	0	79.93	5.99	5.99	.00
				7	0	45,839	0	79.93	5.99	5.99	.00
				8	0	41,262	0	79.93	5.99	5.99	.00
00	WARD COUNTY CENTRAL	1.000000	1,711,320	9	0	37,136	0	79.93	5.99	5.99	.00
01	WARD COUNTY	1.000000	1,711,320	10	0	33,422	0	79.93	5.99	5.99	.00
30	M-W-P ISD	1.000000	1,711,320	11	0	30,080	0	79.93	5.99	5.99	.00
				12	0	27,072	0	79.93	5.99	5.99	.00
				13	0	24,365	0	79.93	5.99	5.99	.00
				14	0	21,929	0	79.93	5.99	5.99	.00
				15	0	19,748	0	79.93	5.99	5.99	.00
				16	0	17,773	0	79.93	5.99	5.99	.00
				=====	=====	=====					=====
					0	702,778	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	318620	0	318620	62462	256,158	239,915
				2	293180	0	293180	63711	229,469	188,525
				3	269632	0	269632	64985	204,647	147,483
				4	248305	0	248305	66284	182,021	115,068
				5	228544	0	228544	67610	160,934	89,242
				6	210253	0	210253	68963	141,290	68,728
				7	189228	0	189228	68963	120,265	51,317
				8	170334	0	170334	68963	101,371	37,942
				9	153302	0	153302	68963	84,339	27,691
				10	137970	0	137970	68963	69,007	19,875
				11	124174	0	124174	68963	55,211	13,949
				12	111756	0	111756	68963	42,793	9,483
				13	100581	0	100581	68963	31,618	6,147
				14	90525	0	90525	68963	21,562	3,677
				15	81522	0	81522	68963	12,559	1,879
				16	73369	0	73369	68963	4,406	578
				=====	=====	=====	=====	=====	=====	=====
					2801295	0	2801295	1083645	1,717,650	1,021,499

\$/BBLRESV: .00 EQUIP VAL: 4,024
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 1,021,499 GAS VAL: 685,804
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 249.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 689,880
LAST YR RI VAL: 422,600
LAST YR 8/8 VAL: 1,112,480

LAST YR OIL PROD:
LAST YR GAS PROD: 91,458

REMARKS1: '17 APPR ON 52638
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 110100 - JV-S 708 PYOTE "3-20" #3L FULL WI DECIMAL = .689167 #WELLS: 1
RRC#, WELL#.....: 52638 - 3 L RRC DIST.: 08 FULL RI DECIMAL = .310833 DEPTH: 16400
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 74050498
GAS FIELD NAME...: R.O.C. (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----	-----
				1	0	75,170	0	70.89	3.99	3.99	.00
				2	0	67,652	0	72.61	4.09	4.09	.00
				3	0	60,887	0	74.39	4.17	4.17	.00
				4	0	54,799	0	76.19	4.27	4.27	.00
				5	0	49,319	0	78.03	4.37	4.37	.00
				6	0	44,387	0	79.93	4.47	4.47	.00
				7	0	39,948	0	79.93	4.47	4.47	.00
				8	0	35,953	0	79.93	4.47	4.47	.00
00	WARD COUNTY CENTRAL	1.000000	946,810	9	0	32,358	0	79.93	4.47	4.47	.00
01	WARD COUNTY	1.000000	946,810	10	0	29,122	0	79.93	4.47	4.47	.00
30	M-W-P ISD	1.000000	946,810	11	0	26,210	0	79.93	4.47	4.47	.00
				12	0	23,589	0	79.93	4.47	4.47	.00
				=====	=====	=====					=====
					0	539,394	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				----	-----	-----	-----	-----	-----	-----
				1	206701	0	62462	144,239	135,093	87701
				2	190690	0	63711	126,979	104,322	71600
				3	174979	0	64985	109,994	79,269	58142
				4	161259	0	66284	94,975	60,040	47419
				5	148532	0	67610	80,922	44,873	38652
				6	136738	0	68963	67,775	32,968	31489
*** PARAMETERS ***				7	123063	0	68963	54,100	23,084	25080
				8	110756	0	68963	41,793	15,643	19975
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		9	99681	0	68963	30,718	10,086	15909
YRS FLAT:	FMVF:	8/8 RES:		10	89713	0	68963	20,750	5,976	12671
				11	80742	0	68963	11,779	2,976	10092
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.98			12	72668	0	68963	3,705	821	8038
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.98			=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				1595522	0	1595522	807793	787,729	515,151
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y									426768
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: .00		EQUIP VAL: 4,891			
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.5		GAS VAL: 515,151		GAS VAL: 426,768	
-----	-----	-----	-----		RI PAYOUT: 5.5		PRD VAL: 0		PRD VAL: 0	
62,462							=====		=====	=====
-----	-----	-----	-----		8/8 VALUE:	946,810	WI TOTAL: 520,040		RI TOTAL: 426,770	
100.0 99										

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 217.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,196,160
LAST YR RI VAL: 664,300
LAST YR 8/8 VAL: 1,860,460

LAST YR OIL PROD:
LAST YR GAS PROD: 90,410

REMARKS1: '17 APPR FOR 52638 & 52596
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 110200 - JV-S 708A PYOTE "6-20" #6 FULL WI DECIMAL = .689167 #WELLS: 1
RRC#, WELL#.....: 60470 - 6 RRC DIST.: 08 FULL RI DECIMAL = .310833 DEPTH: 12490

OPERATOR#, AGENT#: 344412 - 574
OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050332
GAS FIELD NAME...: R. O. C. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	23,945	0	70.89	1.88	1.88	.00	0
00	WARD COUNTY CENTRAL	1.000000	20,600		0	23,945	0					0
01	WARD COUNTY	1.000000	20,600									
30	M-W-P ISD	1.000000	20,600									

\$/BBLRESV: .00		EQUIP VAL: 7,435			
\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0	
WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 13,163	
RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0	
		=====		=====	
8/8 VALUE: 20,600		WI TOTAL: 7,440		RI TOTAL: 13,160	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,414

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 74.0 D B: 1.000 De/Dt: 21.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,300
LAST YR RI VAL: 14,480
LAST YR 8/8 VAL: 25,780

LAST YR OIL PROD:
LAST YR GAS PROD: 34,169

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 110500 - JV-S 7108 WARD W# 1 FULL WI DECIMAL = .814778 #WELLS: 1
RRC#, WELL#.....: 83968 - 1Y RRC DIST.: 08 FULL RI DECIMAL = .185222 DEPTH: 16605
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	15,950	1	0	23,144	0	70.89	1.88	1.88	.00	0
01	WARD COUNTY	1.000000	15,950									
30	M-W-P ISD	1.000000	15,950									

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---
1	35452	0	35452	41395	-5,943	-5,566
00	WARD COUNTY CENTRAL	1.000000	15,950			
01	WARD COUNTY	1.000000	15,950			
30	M-W-P ISD	1.000000	15,950			

\$/BBLRESV:	.00	EQUIP VAL:	8,365
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0
8/8 VALUE:	15,950	WI TOTAL:	8,370
		RI TOTAL:	7,580

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

41,395

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 72.0 D B: 1.000 De/Dt: 22.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,680
LAST YR RI VAL: 8,090
LAST YR 8/8 VAL: 23,770

LAST YR OIL PROD:
LAST YR GAS PROD: 28,121

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 111400 - JV-S 7286 WEDGE GU W# 2 FULL WI DECIMAL = .794873 #WELLS: 1
RRC#, WELL#.....: 68422 - 2 RRC DIST.: 08 FULL RI DECIMAL = .205127 DEPTH: 15940
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 06441333
GAS FIELD NAME...: BEALL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	24,260	1	36885	0	36885	36883	2	2	8955
01	WARD COUNTY	1.000000	24,260	2	34151	0	34151	37620	-3,469	-2,851	7337
30	M-W-P ISD	1.000000	24,260								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 26,669 0 70.89 1.74 1.74 .00 0
2 0 24,002 0 72.61 1.79 1.79 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
71036 0 71036 74503 3,467- 2,849- 16292

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 16,292
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 24,260 WI TOTAL: 7,970 RI TOTAL: 16,290

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.61
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

36,883

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 77.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,130
LAST YR RI VAL: 56,410
LAST YR 8/8 VAL: 135,540

LAST YR OIL PROD:
LAST YR GAS PROD: 28,109

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 111600 - JV-S 7502 R O C #1U FULL WI DECIMAL = .808833 #WELLS: 1
RRC#, WELL#.....: 64758 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .191167 DEPTH: 16700
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050332
GAS FIELD NAME...: R. O. C. (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	0	42,670	0	70.89	2.07	2.07	.00	0
ALT JOB#:	UNIT.....:	2	0	38,210	0	72.61	2.11	2.11	.00	0
ALT LSE#:	HCG.....:	3	0	34,389	0	74.39	2.16	2.16	.00	0
ALT RRC#:	GRAPH.....:	4	0	30,950	0	76.19	2.21	2.21	.00	0
		5	0	27,855	0	78.03	2.26	2.26	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	174,074	0				0
-----	-------------------	---------	-----------	---	---------	---	--	--	--	---

00	WARD COUNTY CENTRAL	1.000000	121,320	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	121,320							
30	M-W-P ISD	1.000000	121,320							

1	71442	0	71442	44052	27,390	25,653	15884
2	65211	0	65211	44933	20,278	16,660	12830
3	60080	0	60080	45831	14,249	10,268	10461
4	55324	0	55324	46748	8,576	5,421	8525
5	50918	0	50918	47683	3,235	1,793	6943
302975	0	302975	229247	73,728	59,795	54643	

\$/BBLRESV:	.00	EQUIP VAL:	6,882				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	3.6	GAS VAL:	59,795	GAS VAL:	54,643		
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,052			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 124.0 D B: 1.000 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 193,270
LAST YR RI VAL: 87,490
LAST YR 8/8 VAL: 280,760

LAST YR OIL PROD:
LAST YR GAS PROD: 50,002

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 111750 - J V S 7513 SUN FULL WI DECIMAL = .800000 #WELLS: 5
RRC#, WELL#.....: 26894 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3000
OPERATOR#, AGENT#: 355717 -

OPERATOR NAME....: HARD ROCK O&G
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	14,640						
01	WARD COUNTY	1.000000	14,640	\$/BBLRESV:	.00	EQUIP VAL:	14,639		
32	GRANDFALLS-ROYALTY I	1.000000	14,640	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	14,640	WI TOTAL:	14,640	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/29	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,600		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	.001	De/Dt: 11.7 / 11.7
GAS:	M B:		De/Dt: /
PRD:	M B:		De/Dt: /

PROD WELLS:	3	EQ SCH#:	51	VAL:	15,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR	WI VAL:	14,640
LAST YR	RI VAL:	
LAST YR	8/8 VAL:	14,640

LAST YR OIL PROD:	63
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120005 - BRANDENBURG "B" # 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 108598 - B 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10016
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 11370500
GAS FIELD NAME...: BRANDENBURG PAYTON (SIMPSON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	219	5,810	0	70.89	2.96	2.96	.00	11644
ALT RRC#:	GRAPH.....:	2	167	3,254	0	72.61	3.03	3.03	.00	9094
		=====	=====	=====						=====
			386	9,064	0					20,738

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	34,570	1	12898	0	24542	15500	9,042	8,469	7695
01	WARD COUNTY	1.000000	34,570	2	7395	0	16489	15810	679	557	4575
03	WARD COUNTY WATER IM	1.000000	34,570		=====	=====	=====	=====	=====	=====	=====
32	GRANDFALLS-ROYALTY I	1.000000	34,570		20293	0	41031	31310	9,721	9,026	12270

\$/BBLRESV:	15.76	EQUIP VAL:	13,278		
\$/BBLPROD:	0	WI OIL VAL:	4,562	RI OIL VAL:	6,202
WI PAYOUT:	.0	GAS VAL:	4,464	GAS VAL:	6,068
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	34,570	WI TOTAL:	22,300	RI TOTAL:	12,270

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.43		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.43		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.7 D	B: .001	De/Dt: 23.0 / 23.0
GAS:	21.0 D	B: .001	De/Dt: 44.0 / 44.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 11	VAL: 15,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	32,320
LAST YR RI VAL:	14,700
LAST YR 8/8 VAL:	47,020

LAST YR OIL PROD:	311
LAST YR GAS PROD:	9,046

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120007 - FULLER FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 30769 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6500
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100017 EOR.....:
ALT RRC#: 30769 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
31 PECOS-BARSTOW ISD 1.000000 11,710

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.0 D B: .001 De/Dt: 20.0 / 20.0
GAS: 4.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 598
LAST YR GAS PROD: 1,502

REMARKS1: R=LC-100017 P-B-T
REMARKS2: W=LC-120007
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120011 - CARSON OIL UNIT FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 30847 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 17900
OPERATOR#, AGENT#: 426961 - 300

OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100015 EOR.....:
ALT RRC#: 30847 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,650	2,235	0	79.65	2.35	2.35	.00	254382
---	-----	-----	-----	8	3,176	1,922	0	79.65	2.35	2.35	.00	221347
00	WARD COUNTY CENTRAL	1.000000	1,464,290	9	2,763	1,653	0	79.65	2.35	2.35	.00	192564
01	WARD COUNTY	1.000000	1,464,290		=====	=====	=====					=====
31	PECOS-BARSTOW ISD	1.000000	1,464,290		46,846	32,297	0					3,090,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	13833	0	564205	164500	399,705	374,360	75823
2	10307	0	480486	167790	312,696	256,902	57142
3	8331	0	421513	171145	250,368	180,432	44363
4	6991	0	375195	174568	200,627	126,830	34945
5	6082	0	334171	178060	156,111	86,568	27543
6	5344	0	297709	181621	116,088	56,468	21715
7	4596	0	258978	181621	77,357	33,008	16717
8	3952	0	225299	181621	43,678	16,349	12870
9	3399	0	195963	181621	14,342	4,709	9906
	=====	=====	=====	=====	=====	=====	=====
	62835	0	3153519	1582547	1,570,972	1,135,626	301024

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,464,290 WI TOTAL: 1,163,270 RI TOTAL: 301,020

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
164,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.0 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 25.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 43,950
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,580
LAST YR RI VAL: 49,150
LAST YR 8/8 VAL: 156,730

LAST YR OIL PROD: 9,820
LAST YR GAS PROD: 12,574

REMARKS1: R=LC-100015 P-B-T
REMARKS2: W=LC-120011
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120011 - CARSON OIL UNIT FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 39351 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6500
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738200
OIL FIELD NAME...: SCOTT (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100015 EOR.....:
ALT RRC#: 39351 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
31 PECOS-BARSTOW ISD 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

76,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120013 - WILLIAMS FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 30570 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6200
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100018 EOR.....:
ALT RRC#: 30570 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	280,260	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	280,260	1	23570	0	192918	89500	103,418	96,860	60494
31	PECOS-BARSTOW ISD	1.000000	280,260	2	16797	0	138921	91290	47,631	39,132	38550
				3	13161	0	111013	93115	17,898	12,898	27262
				=====	=====	=====	=====	=====	=====	=====	=====
					53528	0	442852	273905	168,947	148,890	126306

\$/BBLRESV: 24.22 EQUIP VAL: 5,058
\$/BBLPROD: 0 WI OIL VAL: 130,893 RI OIL VAL: 111,039
WI PAYOUT: 2.2 GAS VAL: 17,996 GAS VAL: 15,267
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	280,260	WI TOTAL:	153,950	RI TOTAL:	126,310
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

89,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: 1.200 De/Dt: 35.0 / 14.0
GAS: 21.0 D B: 1.000 De/Dt: 35.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,940
LAST YR RI VAL: 106,840
LAST YR 8/8 VAL: 218,780

LAST YR OIL PROD: 3,544
LAST YR GAS PROD: 7,526

REMARKS1: R=LC-100018 P-B-T
REMARKS2: W=LC-120013
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120016 - COLES OTIS FULL WI DECIMAL = .799532 #WELLS: 1
RRC#, WELL#.....: 32760 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200468 DEPTH: 6250
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 69873900
OIL FIELD NAME...: PAYTON (5950)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
03 WARD COUNTY WATER IM 1.000000 5,860
32 GRANDFALLS-ROYALTY I 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.42
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

24,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 9.9 / 9.9
GAS: D B: .001 De/Dt: 26.9 / 26.9
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,410
LAST YR RI VAL: 31,800
LAST YR 8/8 VAL: 76,210

LAST YR OIL PROD: 259
LAST YR GAS PROD: 4,352

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120023 - MILLER UNIT FULL WI DECIMAL = .759995 #WELLS: 1
RRC#, WELL#.....: 31174 - RRC DIST.: 08 FULL RI DECIMAL = .240005 DEPTH: 6510
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100034 EOR.....:
ALT RRC#: 31174 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 3,362 1,085 0 188,233

00 WARD COUNTY CENTRAL 1.000000 89,990
01 WARD COUNTY 1.000000 89,990
31 PECOS-BARSTOW ISD 1.000000 89,990

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 890 314 0 70.65 5.18 5.18 .00 47787
2 749 247 0 72.37 5.30 5.30 .00 41196
3 646 204 0 74.13 5.43 5.43 .00 36395
4 570 172 0 75.93 5.55 5.55 .00 32893
5 507 148 0 77.76 5.67 5.67 .00 29962
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1236 0 49023 28000 21,023 19,690 14563
2 995 0 42191 28560 13,631 11,198 11092
3 842 0 37237 29131 8,106 5,842 8663
4 725 0 33618 29713 3,905 2,468 6921
5 638 0 30600 30308 292 162 5575
=====

4436 0 192669 145712 46,957 39,360 46814

\$/BBLRESV: 15.05 EQUIP VAL: 3,823
\$/BBLPROD: 0 WI OIL VAL: 38,454 RI OIL VAL: 45,736
WI PAYOUT: 3.1 GAS VAL: 906 GAS VAL: 1,078
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 89,990 WI TOTAL: 43,180 RI TOTAL: 46,810

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.76
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
28,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,010
LAST YR RI VAL: 34,550
LAST YR 8/8 VAL: 63,560

LAST YR OIL PROD: 890
LAST YR GAS PROD: 274

REMARKS1: R=LC-100034 P-B-T
REMARKS2: W=LC-120023
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120024 - RAYMOND FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31257 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4959
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100035 EOR.....:
ALT RRC#: 31257 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 113,060
01 WARD COUNTY 1.000000 113,060
31 PECOS-BARSTOW ISD 1.000000 113,060

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 1,017 1,613 0 70.65 5.13 5.13 .00 53888
2 846 1,305 0 72.37 5.25 5.25 .00 45919
3 726 1,093 0 74.13 5.36 5.36 .00 40364
4 624 940 0 75.93 5.49 5.49 .00 35535
5 537 808 0 77.76 5.61 5.61 .00 31318
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 6206 0 60094 32000 28,094 26,085 18679
2 5138 0 51057 32640 18,417 14,741 13800
3 4394 0 44758 33292 11,466 7,911 10520
4 3870 0 39405 33958 5,447 3,239 8054
5 3400 0 34718 34638 80 41 6170
=====

23008 0 230032 166528 63,504 52,017 57223

\$/BBLRESV: 16.64 EQUIP VAL: 3,823
\$/BBLPROD: 0 WI OIL VAL: 46,814 RI OIL VAL: 51,499
WI PAYOUT: 2.8 GAS VAL: 5,203 GAS VAL: 5,723
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS *** 8/8 VALUE: 113,060 WI TOTAL: 55,840 RI TOTAL: 57,220

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 5.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,490
LAST YR RI VAL: 32,470
LAST YR 8/8 VAL: 59,960

LAST YR OIL PROD: 1,028
LAST YR GAS PROD: 1,699

REMARKS1: R=LC-100035 P-B-T
REMARKS2: W=LC-120024
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120028 - NICHOLS FULL WI DECIMAL = .790111 #WELLS: 1
RRC#, WELL#.....: 31427 - RRC DIST.: 08 FULL RI DECIMAL = .209889 DEPTH: 6501

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100036 EOR.....:
ALT RRC#: 31427 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1,017	1,948	0	70.65	5.22	5.22	.00	56770
00	WARD COUNTY CENTRAL	1.000000	30,480		1,017	1,948	0					56,770
01	WARD COUNTY	1.000000	30,480									
31	PECOS-BARSTOW ISD	1.000000	30,480									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ / BBL RESV: 9.50 EQUIP VAL: 5,577
\$ / BBL PROD: 0 WI OIL VAL: 7,634 RI OIL VAL: 14,186
WI PAYOUT: .0 GAS VAL: 1,080 GAS VAL: 2,008
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,480 WI TOTAL: 14,290 RI TOTAL: 16,190

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.81
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
55,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 6.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 152,540
LAST YR RI VAL: 99,840
LAST YR 8/8 VAL: 252,380
LAST YR OIL PROD: 1,600
LAST YR GAS PROD: 2,292

REMARKS1: R=LC-100036 P-B-T
REMARKS2: W=LC-120028
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120030 - BENNETT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31561 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4938
OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100043 EOR.....:
ALT RRC#: 31561 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	27,170	1	455	625	0	70.65	5.12	5.12	.00	24109
01	WARD COUNTY	1.000000	27,170	2	341	483	0	72.37	5.24	5.24	.00	18509
31	PECOS-BARSTOW ISD	1.000000	27,170		796	1,108	0					42,618

\$/BBLRESV:	13.34	EQUIP VAL:	4,426		
\$/BBLPROD:	0	WI OIL VAL:	7,961	RI OIL VAL:	12,697
WI PAYOUT:	.0	GAS VAL:	803	GAS VAL:	1,280
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	27,170	WI TOTAL:	13,190	RI TOTAL:	13,980

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,500
LAST YR RI VAL: 14,340
LAST YR 8/8 VAL: 30,840

LAST YR OIL PROD: 497
LAST YR GAS PROD: 1,080

REMARKS1: R=LC-100043 P-B-T
REMARKS2: W=LC-120030
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120037 - S N D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31583 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2800
OPERATOR#, AGENT#: 057938 -

OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
32	GRANDFALLS-ROYALTY I	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
11,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 19
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120041 - WOODS EPPERSON FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 12366 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2700
OPERATOR#, AGENT#: 057938 -

OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
03	WARD COUNTY WATER IM	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
32	GRANDFALLS-ROYALTY I	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 20
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120073 - EDWARDS C W ET AL FULL WI DECIMAL = .861962 #WELLS: 6
RRC#, WELL#.....: 35453 - RRC DIST.: 08 FULL RI DECIMAL = .138038 DEPTH: 5550
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680255
OIL FIELD NAME...: JANELLE, SE. (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	366,130	1	7,025	25,396	0	70.65	4.65	4.65	.00	427806
01	WARD COUNTY	1.000000	366,130	2	4,794	17,691	0	72.37	4.75	4.75	.00	299051
30	M-W-P ISD	1.000000	366,130		11,819	43,087	0					726,857

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	101790	0	529596	336000	193,596	181,320	79785
01	72433	0	371484	342720	28,764	23,632	49526
30	174223	0	901080	678720	222,360	204,952	129311
	\$/BBLRESV: 16.23		EQUIP VAL:	31,866			
	\$/BBLPROD: 0		WI OIL VAL:	165,325		RI OIL VAL:	104,309
	WI PAYOUT: .0		GAS VAL:	39,627		GAS VAL:	25,002
	RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	366,130	WI TOTAL:	236,820		RI TOTAL:	129,310

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

336,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.8 D B: 1.200 De/Dt: 38.0 / 14.0
GAS: 87.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,460
LAST YR RI VAL: 36,120
LAST YR 8/8 VAL: 69,580

LAST YR OIL PROD: 9,257
LAST YR GAS PROD: 36,023

REMARKS1: #8 FM# 17577-04/19/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120073 - EDWARDS C W ET AL FULL WI DECIMAL = .861962 #WELLS: 3
RRC#, WELL#.....: 36309 - RRC DIST.: 08 FULL RI DECIMAL = .138038 DEPTH: 9300

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45675166
OIL FIELD NAME...: JANELLE (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	121,710	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	121,710	1	51491	0	308418	425000*	-116,582	-109,190	46463
30	M-W-P ISD	1.000000	121,710	2	47456	0	247135	204000	43,135	35,438	32948
				3	43629	0	208484	208080	404	291	24597
				=====	=====	=====	=====	=====	=====	=====	=====
					142576	0	764037	837080	73,043-	73,461-	104008

\$/BBLRESV: 6.93 EQUIP VAL: 17,703
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 84,599
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 19,409
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 121,710 WI TOTAL: 17,700 RI TOTAL: 104,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
200,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.6 D B: 1.000 De/Dt: 27.0 / 10.0
GAS: 38.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,450
LAST YR RI VAL: 126,760
LAST YR 8/8 VAL: 208,210

LAST YR OIL PROD: 5,308
LAST YR GAS PROD: 20,121
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: NEW 2001
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120073 - EDWARDS C W ET AL FULL WI DECIMAL = .861962 #WELLS: 1
RRC#, WELL#.....: 36727 - RRC DIST.: 08 FULL RI DECIMAL = .138038 DEPTH: 9275
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680750
OIL FIELD NAME...: JANELLE, SE. (WADDELL)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	573	795	0	79.65	5.20	5.20	.00	39339
---	-----	-----	-----	8	493	603	0	79.65	5.20	5.20	.00 <td>33847</td>	33847
00	WARD COUNTY CENTRAL	1.000000	273,480	=====	=====	=====						=====
01	WARD COUNTY	1.000000	273,480		7,438	15,319	0					480,473
30	M-W-P ISD	1.000000	273,480									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	16602	0	115561	32000	83,561	78,262	17410
2	12893	0	94861	32640	62,221	51,119	12647
3	10012	0	79277	33292	45,985	33,139	9353
4	7775	0	67268	33958	33,310	21,057	7023
5	6038	0	57916	34638	23,278	12,909	5351
6	4688	0	50412	35330	15,082	7,336	4122
7	3563	0	42902	35331	7,571	3,231	3105
8	2703	0	36550	35331	1,219	456	2340
	=====	=====	=====	=====	=====	=====	=====
	64274	0	544747	272520	272,227	207,509	61351

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 28.55 EQUIP VAL: 4,624
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 183,025 RI OIL VAL: 54,112
WI PAYOUT: 3.6 GAS VAL: 24,484 GAS VAL: 7,239
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
32,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: .500 De/Dt: 20.0 / 14.0
GAS: 13.0 D B: .001 De/Dt: 24.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,560
LAST YR RI VAL: 23,380
LAST YR 8/8 VAL: 98,940

LAST YR OIL PROD: 1,935
LAST YR GAS PROD: 4,732

REMARKS1: #23 FM #36169-06/19/03
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120073 - EDWARDS C W ET AL FULL WI DECIMAL = .861962 #WELLS: 1
RRC#, WELL#.....: 172273 - 12 RRC DIST.: 08 FULL RI DECIMAL = .138038 DEPTH: 5500
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 45675166
GAS FIELD NAME...: JANELLE (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	234,490	1	2,934	22,948	0	70.89	3.91	3.91	.00	179281
01	WARD COUNTY	1.000000	234,490	2	1,502	11,771	0	72.61	4.00	4.00	.00	94006
30	M-W-P ISD	1.000000	234,490									

WI GAS REVENUE: 31.69 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 121,177 RI OIL VAL: 39,541
WI PAYOUT: 1.7 GAS VAL: 52,289 GAS VAL: 17,062
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,490 WI TOTAL: 177,890 RI TOTAL: 56,600

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
100,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.2 D B: 1.000 De/Dt: 60.0 / 14.0
GAS: 103.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 4,401
LAST YR GAS PROD: 6,295

REMARKS1: FM #31912
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 120074 - STATE UNIVERSITY "FZ" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31735 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17070
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 09269660
OIL FIELD NAME...: BLOCK 16 (PERMO PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
30 M-W-P ISD 1.000000 8,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 8,783
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.45
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 13.0 D B: 1.000 De/Dt: 63.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 558
LAST YR GAS PROD: 2,143

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120076 - ALLGOOD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31812 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4931
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100050 EOR.....:
ALT RRC#: 31812 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 86,690
01 WARD COUNTY 1.000000 86,690
31 PECOS-BARSTOW ISD 1.000000 86,690

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	726	2,514	0	70.65	5.12	5.12	.00	38469
2	609	1,948	0	72.37	5.24	5.24	.00	33055
3	524	1,590	0	74.13	5.36	5.36	.00	29133
4	451	1,345	0	75.93	5.48	5.48	.00	25683
=====	=====	=====						=====
	2,310	7,397	0					126,340
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	
1	9654	0	48123	26000	22,123	20,720	15090	
2	7656	0	40711	26520	14,191	11,659	11297	
3	6392	0	35525	27050	8,475	6,108	8724	
4	5528	0	31211	27591	3,620	2,288	6784	
=====	=====	=====	=====	=====	=====	=====	=====	
	29230	0	155570	107161	48,409	40,775	41895	

\$/BBLRESV: 19.11 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 33,114 RI OIL VAL: 34,023
WI PAYOUT: 3.0 GAS VAL: 7,661 GAS VAL: 7,872
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 86,690 WI TOTAL: 44,790 RI TOTAL: 41,900

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 8.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,820
LAST YR RI VAL: 27,660
LAST YR 8/8 VAL: 53,480

LAST YR OIL PROD: 770
LAST YR GAS PROD: 3,101

REMARKS1: R=LC-100050 P-B-T
REMARKS2: W=LC-120076
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120077 - JIM ED UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 31693 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6501
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100051 EOR.....:
ALT RRC#: 31693 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 717,040
01 WARD COUNTY 1.000000 717,040
31 PECOS-BARSTOW ISD 1.000000 717,040

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 4,710 12,506 0 70.65 5.12 5.12 .00 249571
2 3,967 9,598 0 72.37 5.24 5.24 .00 215319
3 3,425 7,790 0 74.13 5.36 5.36 .00 190421
4 3,014 6,556 0 75.93 5.48 5.48 .00 171640
5 2,652 5,638 0 77.76 5.60 5.60 .00 154665
6 2,334 4,849 0 79.65 5.73 5.73 .00 139427

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 48023 0 297594 130000 167,594 156,967 93317
2 37720 0 253039 132600 120,439 98,950 70218
3 31316 0 221737 135252 86,485 62,327 54454
4 26945 0 198585 137957 60,628 38,327 43157
5 23680 0 178345 140716 37,629 20,866 34299
6 20839 0 160266 143530 16,736 8,140 27277
=====

188523 0 1309566 820055 489,511 385,577 322722
\$/BBLRESV: 21.89 EQUIP VAL: 8,739
\$/BBLPROD: 0 WI OIL VAL: 330,070 RI OIL VAL: 276,263
WI PAYOUT: 3.3 GAS VAL: 55,507 GAS VAL: 46,458
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 717,040 WI TOTAL: 394,320 RI TOTAL: 322,720
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

130,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.2 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 40.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 416,360
LAST YR RI VAL: 314,070
LAST YR 8/8 VAL: 730,430

LAST YR OIL PROD: 5,680
LAST YR GAS PROD: 14,884

REMARKS1: R=LC-100051 P-B-T
REMARKS2: W=LC-120077 W2-F/40789
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120078 - KELLEY FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 53409 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6521
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100052 EOR.....:
ALT RRC#: 53409 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,884	3,564	0	79.65	5.74	5.74	.00	112545
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	882,810		23,523	40,148	0					1,313,572
01	WARD COUNTY	1.000000	882,810									
31	PECOS-BARSTOW ISD	1.000000	882,810		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34039	0	355620	111500	244,120	228,640	111513
2	28756	0	270996	113730	157,266	129,205	75202
3	25000	0	221315	116004	105,311	75,894	54348
4	22280	0	188681	118325	70,356	44,477	41005
5	19809	0	164967	120691	44,276	24,552	31727
6	17633	0	146965	123105	23,860	11,605	25013
7	15343	0	127888	123106	4,782	2,040	19262
162860	0	1476432	826461	649,971	516,413	358070	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
111,500
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.0 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 27.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):
LAST YR WI VAL: 306,680
LAST YR RI VAL: 232,850
LAST YR 8/8 VAL: 539,530
LAST YR OIL PROD: 7,295
LAST YR GAS PROD: 9,657
REMARKS1: FR RRC 31943 FLD & RRC CH TY21
REMARKS2: W=LC-120078
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120081 - WHITE TOM "105" FULL WI DECIMAL = .770030 #WELLS: 1
RRC#, WELL#.....: 31780 - 1 RRC DIST.: 08 FULL RI DECIMAL = .229970 DEPTH: 7160

OPERATOR#, AGENT#: 084545 - 300
OPERATOR NAME....: BOYD & MCWILLIAMS EN
OIL FIELD#.....: 71787500
OIL FIELD NAME...: PITZER, S. (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				584	0	0	70.65	5.36	5.36	.00	31771
=====				=====	=====	=====	=====	=====	=====	=====	=====
				584	0	0					31,771
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	31771	35000	-3,229	-3,024	8926	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	15,440								
01	WARD COUNTY	1.000000	15,440	0	0	31771	35000	3,229-	3,024-	8926	
30	M-W-P ISD	1.000000	15,440								

\$/BBLRESV: 6.72 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 8,926
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,440 WI TOTAL: 6,510 RI TOTAL: 8,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

35,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 20.0 / 20.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 693
LAST YR GAS PROD: 211

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2023 MNRLJHAR

LEASE#, NAME.....: 120083 - BERRY ONE FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 31660 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700
OPERATOR#, AGENT#: 696542 -

OPERATOR NAME....: RECOVERY OPERATING L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	35,320	1	564	0	0	70.65	5.36	5.36	.00	29885
01	WARD COUNTY	1.000000	35,320	2	472	0	0	72.37	5.48	5.48	.00	25619
32	GRANDFALLS-ROYALTY I	1.000000	35,320		1,036	0	0					55,504

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	29885	23000	6,885	6,448	9371
0	0	25619	23460	2,159	1,774	7110
0	0	55504	46460	9,044	8,222	16481

\$/BBLRESV: 10.58 EQUIP VAL: 10,622
\$/BBLPROD: 0 WI OIL VAL: 8,222 RI OIL VAL: 16,481
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,320 WI TOTAL: 18,840 RI TOTAL: 16,480

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
23,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .001 De/Dt: 16.0 / 16.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,470
LAST YR RI VAL: 24,670
LAST YR 8/8 VAL: 59,140

LAST YR OIL PROD: 799
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120084 - MILLER FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 7267 - RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 2700

OPERATOR#, AGENT#: 807147 -
OPERATOR NAME....: SPACE PRODUCTION INC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 7
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120085 - SAM "B" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 31639 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2830
OPERATOR#, AGENT#: 057938 -

OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
32	GRANDFALLS-ROYALTY I	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
10,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 6
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120086 - HILL "A" #2,389,493 FULL WI DECIMAL = .762122 #WELLS: 5
RRC#, WELL#.....: 31724 - RRC DIST.: 08 FULL RI DECIMAL = .237878 DEPTH: 3000

OPERATOR#, AGENT#: 507478 -
OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
32 GRANDFALLS-ROYALTY I 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 75.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 221
LAST YR GAS PROD:

REMARKS1: #2,389,493
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120088 - STATE OF TEXAS "E" FULL WI DECIMAL = .750000 #WELLS: 9
RRC#, WELL#.....: 7362 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700

OPERATOR#, AGENT#: 631506 -
OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	3,230	0	70.65	5.36	5.36	.00	171150
				=====	=====	=====					=====
					3,230	0					171,150
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
				1	0	0	171150	113000	58,150	54,463	53668
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	119,290								
01	WARD COUNTY	1.000000	119,290		0	0	171150	113000	58,150	54,463	53668
32	GRANDFALLS-ROYALTY I	1.000000	119,290								

\$/BBLRESV: 22.48 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 54,463 RI OIL VAL: 53,668
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 119,290 WI TOTAL: 65,620 RI TOTAL: 53,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
113,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.4 D B: 1.000 De/Dt: 54.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,690
LAST YR RI VAL:
LAST YR 8/8 VAL: 12,690

LAST YR OIL PROD: 3,492
LAST YR GAS PROD:

REMARKS1: #6-09/03/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 120089 - HALL G T "31" W# 1 FULL WI DECIMAL = .780833 #WELLS: 1
RRC#, WELL#.....: 126348 - 1 RRC DIST.: 08 FULL RI DECIMAL = .219167 DEPTH: 16252
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	20,709	0	70.89	3.07	3.07	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	20,709	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				49643	0	49643	49500	143	134	13108	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	21,610								
01	WARD COUNTY	1.000000	21,610	49643	0	49643	49500	143	134	13108	
30	M-W-P ISD	1.000000	21,610								

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 134 GAS VAL: 13,108
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 21,610 WI TOTAL: 8,500 RI TOTAL: 13,110

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
49,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 62.0 D B: 1.000 De/Dt: 16.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 222,810
LAST YR RI VAL: 135,820
LAST YR 8/8 VAL: 358,630

LAST YR OIL PROD:
LAST YR GAS PROD: 41,351

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120094 - CADENHEAD J W W#1 FULL WI DECIMAL = .880527 #WELLS: 1
RRC#, WELL#.....: 75721 - 1 RRC DIST.: 08 FULL RI DECIMAL = .119473 DEPTH: 17980
OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 33459500
GAS FIELD NAME...: G-M (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100053 HCG.....:
ALT RRC#: 75721 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	14,543	0	70.89	2.28	2.28	.00	0
00	WARD COUNTY CENTRAL	1.000000	13,670		0	14,543	0					0
01	WARD COUNTY	1.000000	13,670		29197	0	29197	27512	1,685	1,578		3726
31	PECOS-BARSTOW ISD	1.000000	13,670		29197	0	29197	27512	1,685	1,578		3726

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,578 GAS VAL: 3,726
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,670 WI TOTAL: 9,940 RI TOTAL: 3,730

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,512

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 42.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,210
LAST YR RI VAL: 13,750
LAST YR 8/8 VAL: 60,960

LAST YR OIL PROD:
LAST YR GAS PROD: 15,360

REMARKS1: R=LC-100053 P-B-T
REMARKS2: W=LC-120094
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120095 - UNIVERSITY 10-18 #1U FULL WI DECIMAL = .831944 #WELLS: 1
RRC#, WELL#.....: 55939 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .168056 DEPTH: 20470
OPERATOR#, AGENT#: 148113 - 40

OPERATOR NAME....: CHEVRON U. S. A. INC
GAS FIELD#.....: 95129500
GAS FIELD NAME...: WAR-WINK, S. (FUSSELMAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	9,760						
01	WARD COUNTY	1.000000	9,760	\$/BBLRESV:	.00	EQUIP VAL:	9,759		
30	M-W-P ISD	1.000000	9,760	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	9,760	WI TOTAL:	9,760	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: .68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .68	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
43,000		
-----	-----	-----
100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120099 - UNIVERSITY "31" - OIL FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 32049 - 3 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6800
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	11,710						
01	WARD COUNTY	1.000000	11,710	\$/BBLRESV:	.00	EQUIP VAL:	11,711		
30	M-W-P ISD	1.000000	11,710	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
30,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120101 - HILL FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 32133 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6565
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100098 EOR.....:
ALT RRC#: 32133 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 422,180
01 WARD COUNTY 1.000000 422,180
31 PECOS-BARSTOW ISD 1.000000 422,180

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 3,595 6,144 0 70.65 5.13 5.13 .00 190490
2 2,718 4,967 0 72.37 5.25 5.25 .00 147526
3 2,208 4,170 0 74.13 5.36 5.36 .00 122759
4 1,855 3,586 0 75.93 5.49 5.49 .00 105638
5 1,558 3,084 0 77.76 5.61 5.61 .00 90863
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 23639 0 214129 93000 121,129 113,448 67146
2 19558 0 167084 94860 72,224 59,337 46365
3 16763 0 139522 96757 42,765 30,819 34264
4 14765 0 120403 98692 21,711 13,725 26167
5 12976 0 103839 100665 3,174 1,760 19970
=====

8/8 VALUE: 422,180 WI TOTAL: 228,270 RI TOTAL: 193,910

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
93,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.7 D B: 1.200 De/Dt: 28.0 / 16.0
GAS: 19.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,090
LAST YR RI VAL: 75,370
LAST YR 8/8 VAL: 156,460

LAST YR OIL PROD: 3,961
LAST YR GAS PROD: 6,803

REMARKS1: R=LC-100098 P-B-T
REMARKS2: W=LC-120101
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120102 - MILLER "38" FULL WI DECIMAL = .782097 #WELLS: 1
RRC#, WELL#.....: 32069 - 1 RRC DIST.: 08 FULL RI DECIMAL = .217903 DEPTH: 4925
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100060 EOR.....:
ALT RRC#: 32069 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	1.000000	191,630	1	1,040	0	70.65	5.12	5.12	.00	57465
01	WARD COUNTY	1.000000	191,630	2	945	0	72.37	5.24	5.24	.00	53487
31	PECOS-BARSTOW ISD	1.000000	191,630	3	860	0	74.13	5.36	5.36	.00	49860
				4	780	0	75.93	5.48	5.48	.00	46320
				5	710	0	77.76	5.60	5.60	.00	43179
				6	647	0	79.65	5.73	5.73	.00	40304
				7	588	0	79.65	5.73	5.73	.00	36629
				8	535	0	79.65	5.73	5.73	.00	33327
				9	486	0	79.65	5.73	5.73	.00	30275
				=====	=====	=====					=====
					6,591	10,731	0				390,846

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	8117	0	65582	29500	36,082	33,794	17189
2	7143	0	60630	30090	30,540	25,090	14063
3	6275	0	56135	30691	25,444	18,336	11523
4	5516	0	51836	31305	20,531	12,978	9416
5	4844	0	48023	31932	16,091	8,923	7720
6	4262	0	44566	32570	11,996	5,835	6339
7	3657	0	40286	32571	7,715	3,292	5071
8	3146	0	36473	32571	3,902	1,460	4064
9	2698	0	32973	32571	402	132	3251
	=====	=====	=====	=====	=====	=====	=====
	45658	0	436504	283801	152,703	109,840	78636

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
29,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: .001 De/Dt: 9.0 / 9.0
GAS: 6.0 D B: .001 De/Dt: 14.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 109,440
LAST YR RI VAL: 73,730
LAST YR 8/8 VAL: 183,170

LAST YR OIL PROD: 1,139
LAST YR GAS PROD: 2,044

REMARKS1: R=LC-100060 P-B-T
REMARKS2: W=LC-120102
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120111 - EDWARDS JNO ETAL "B" FULL WI DECIMAL = .859087 #WELLS: 7
RRC#, WELL#.....: 32210 - 3 RRC DIST.: 08 FULL RI DECIMAL = .140913 DEPTH: 5566
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 956,910
01 WARD COUNTY 1.000000 956,910
30 M-W-P ISD 1.000000 956,910

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 6,994 38,496 0 70.65 4.59 4.59 .00 424497
2 5,185 33,492 0 72.37 4.69 4.69 .00 322362
3 4,166 29,138 0 74.13 4.80 4.80 .00 265308
4 3,503 25,349 0 75.93 4.91 4.91 .00 228502
5 3,013 22,054 0 77.76 5.02 5.02 .00 201276
6 2,591 19,187 0 79.65 5.14 5.14 .00 177292

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 151798 0 576295 262000* 314,295 294,366 88924
2 134943 0 457305 241740 215,565 177,101 62446
3 120154 0 385462 246574 138,888 100,092 46580
4 106925 0 335427 251506 83,921 53,052 35871
5 95110 0 296386 256537 39,849 22,098 28049
6 84724 0 262016 261667 349 170 21944
=====

693654 0 2312891 1520024 792,867 646,879 283814
\$/BBLRESV: 20.71 EQUIP VAL: 26,216
\$/BBLPROD: 0 WI OIL VAL: 452,875 RI OIL VAL: 198,696
WI PAYOUT: 3.1 GAS VAL: 194,004 GAS VAL: 85,118
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 956,910 WI TOTAL: 673,100 RI TOTAL: 283,810
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

237,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.1 D B: 1.200 De/Dt: 30.0 / 14.0
GAS: 113.0 D B: .001 De/Dt: 13.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 480,630
LAST YR RI VAL: 201,650
LAST YR 8/8 VAL: 682,280

LAST YR OIL PROD: 9,485
LAST YR GAS PROD: 45,036
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120111 - EDWARDS JNO ETAL "B" FULL WI DECIMAL = .859087 #WELLS: 1
RRC#, WELL#.....: 36308 - RRC DIST.: 08 FULL RI DECIMAL = .140913 DEPTH: 5680
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45675166
OIL FIELD NAME...: JANELLE (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	1	2,647	7,503	0	70.65	4.59	4.59	.00	160658
ALT JOB#:	UNIT.....:	2	2,092	6,067	0	72.37	4.69	4.69	.00	130064
ALT LSE#:	EOR.....:	3	1,732	5,093	0	74.13	4.80	4.80	.00	110301
ALT RRC#:	GRAPH.....:	4	1,478	4,380	0	75.93	4.91	4.91	.00	96411
		5	1,271	3,767	0	77.76	5.02	5.02	.00	84906

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	9,220	26,810	0				582,340
-----	-------------------	---------	-----------	-------	--------	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	281,540	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	281,540	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	281,540							

1	29586	0	190244	89500	100,744	94,356	29355
2	24445	0	154509	91290	63,219	51,939	21099
3	21002	0	131303	93115	38,188	27,521	15867
4	18475	0	114886	94978	19,908	12,586	12285
5	16246	0	101152	96877	4,275	2,371	9573
	109754	0	692094	465760	226,334	188,773	88179

\$/BBLRESV:	20.05	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	158,837
WI PAYOUT:	2.8	GAS VAL:	29,936
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
89,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 8.3 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 23.2 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 311,640
LAST YR RI VAL: 117,520
LAST YR 8/8 VAL: 429,160

LAST YR OIL PROD: 3,986
LAST YR GAS PROD: 9,223

REMARKS1: NEW 2001
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120114 - WALDRON FULL WI DECIMAL = .770515 #WELLS: 1
RRC#, WELL#.....: 32272 - 1 RRC DIST.: 08 FULL RI DECIMAL = .229485 DEPTH: 6501
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100079 EOR.....:
ALT RRC#: 32272 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				692	610	0	70.65	5.12	5.12	.00	37670
=====				=====	=====	=====	=====	=====	=====	=====	=====
				692	610	0					37,670
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2406	0	40076	34500	5,576	5,223	11229	
00				WARD COUNTY CENTRAL	1.000000	22,030	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	22,030	2406	0	40076	34500	5,576 5,223 11229
31				PECOS-BARSTOW ISD	1.000000	22,030					

\$/BBLRESV: 9.21 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 4,909 RI OIL VAL: 10,555
WI PAYOUT: .0 GAS VAL: 314 GAS VAL: 674
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,030 WI TOTAL: 10,800 RI TOTAL: 11,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.66
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

34,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,890
LAST YR RI VAL: 21,640
LAST YR 8/8 VAL: 41,530

LAST YR OIL PROD: 878
LAST YR GAS PROD: 815

REMARKS1: R=LC-100079 P-B-T
REMARKS2: W=LC-120114
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120115 - GILBERT FULL WI DECIMAL = .725000 #WELLS: 2
RRC#, WELL#.....: 32306 - 1 RRC DIST.: 08 FULL RI DECIMAL = .275000 DEPTH: 4955
OPERATOR#, AGENT#: 038723 -

OPERATOR NAME....: AVRA OIL COMPANY
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100082	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 32306	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000									
01	WARD COUNTY	1.000000									
31	PECOS-BARSTOW ISD	1.000000									
				\$/BBLRESV:	.00	EQUIP VAL:		0			
				\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	
				WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:	0	
							=====		=====		
				8/8 VALUE:		0	WI TOTAL:		0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
7,800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	VAL:
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=LC-100082 P-B-T
REMARKS2: W=LC-120115
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/22/2023 MNRLJHAR

LEASE#, NAME.....: 120120 - BERRY FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 32119 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2751
OPERATOR#, AGENT#: 696542 -

OPERATOR NAME....: RECOVERY OPERATING L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				528	0	0	70.65	5.36	5.36	.00	27977
=====				=====	=====	=====	=====	=====	=====	=====	=====
				528	0	0					27,977
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	27977	26000	1,977	1,852	8773	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	18,060					
01				WARD COUNTY	1.000000	18,060					
32				GRANDFALLS-ROYALTY I	1.000000	18,060					

\$/BBLRESV: 4.68 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 1,852 RI OIL VAL: 8,773
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 18,060 WI TOTAL: 9,290 RI TOTAL: 8,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
26,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,190
LAST YR RI VAL: 18,590
LAST YR 8/8 VAL: 39,780

LAST YR OIL PROD: 799
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120123 - PRINCE-YORK #60 FULL WI DECIMAL = .852868 #WELLS: 2
RRC#, WELL#.....: 24941 - 6 RRC DIST.: 08 FULL RI DECIMAL = .147132 DEPTH: 2700
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 221,720
01 WARD COUNTY 1.000000 221,720
32 GRANDFALLS-ROYALTY I 1.000000 221,720

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	2,045		919		0		70.65	2.30		2.30		.00		123222	
2	1,550		688		0		72.37	2.35		2.35		.00		95669	
3	1,249		551		0		74.13	2.41		2.41		.00		78966	
4	1,046		458		0		75.93	2.47		2.47		.00		67737	
5	899		394		0		77.76	2.52		2.52		.00		59621	
6	773		339		0		79.65	2.58		2.58		.00		52511	
=====			=====		=====									=====	
7,562			3,349		0									477,726	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	1803	0	125025	46500	78,525	73,546	20291
2	1379	0	97048	47430	49,618	40,764	13938
3	1133	0	80099	48378	31,721	22,860	10180
4	965	0	68702	49346	19,356	12,236	7727
5	847	0	60468	50333	10,135	5,620	6018
6	746	0	53257	51340	1,917	932	4691
=====		=====	=====	=====	=====	=====	=====
6873		0	484599	293327	191,272	155,958	62845

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,500			
100.0 99			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.6 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 109,080
LAST YR RI VAL: 47,110
LAST YR 8/8 VAL: 156,190

LAST YR OIL PROD: 3,397
LAST YR GAS PROD: 1,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120124 - DANIEL UNIT FULL WI DECIMAL = .741428 #WELLS: 1
RRC#, WELL#.....: 32428 - RRC DIST.: 08 FULL RI DECIMAL = .258572 DEPTH: 4965
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100104 EOR.....:
ALT RRC#: 32428 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 2,669 4,768 0 146,020

00 WARD COUNTY CENTRAL 1.000000 80,310
01 WARD COUNTY 1.000000 80,310
31 PECOS-BARSTOW ISD 1.000000 80,310

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 654 1,305 0 70.65 5.12 5.12 .00 34258
2 587 1,077 0 72.37 5.24 5.24 .00 31497
3 528 918 0 74.13 5.36 5.36 .00 29020
4 474 789 0 75.93 5.48 5.48 .00 26685
5 426 679 0 77.76 5.60 5.60 .00 24560
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 4954 0 39212 24000 15,212 14,248 12865
2 4184 0 35681 24480 11,201 9,202 10359
3 3648 0 32668 24969 7,699 5,548 8393
4 3206 0 29891 25469 4,422 2,795 6796
5 2819 0 27379 25978 1,401 776 5509
=====

18811 0 164831 124896 39,935 32,569 43922

\$/BBLRESV: 14.58 EQUIP VAL: 3,823
\$/BBLPROD: 0 WI OIL VAL: 28,852 RI OIL VAL: 38,909
WI PAYOUT: 3.5 GAS VAL: 3,717 GAS VAL: 5,012
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 80,310 WI TOTAL: 36,390 RI TOTAL: 43,920

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
24,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.9 D B: .001 De/Dt: 10.0 / 10.0
GAS: 4.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,120
LAST YR RI VAL: 46,880
LAST YR 8/8 VAL: 103,000

LAST YR OIL PROD: 712
LAST YR GAS PROD: 1,586

REMARKS1: R=LC-100104 P-B-T
REMARKS2: W=LC-120124
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120130 - TALLEY UNIT FULL WI DECIMAL = .747244 #WELLS: 1
RRC#, WELL#.....: 32609 - 1 RRC DIST.: 08 FULL RI DECIMAL = .252756 DEPTH: 4991
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100106 EOR.....:
ALT RRC#: 32609 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	66,410	1	622	1,886	0	70.65	5.13	5.13	.00	32837
01	WARD COUNTY	1.000000	66,410	2	565	1,461	0	72.37	5.25	5.25	.00	30554
31	PECOS-BARSTOW ISD	1.000000	66,410	3	514	1,191	0	74.13	5.36	5.36	.00	28472
				4	467	1,006	0	75.93	5.49	5.49	.00	26497
					=====	=====	=====					=====
					2,168	5,544	0					118,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7230	0	40067	27000	13,067	12,239	12749
2	5732	0	36286	27540	8,746	7,185	10218
3	4770	0	33242	28090	5,152	3,713	8284
4	4127	0	30624	28652	1,972	1,246	6754
	=====	=====	=====	=====	=====	=====	=====
	21859	0	140219	111282	28,937	24,383	38005
	\$/BBLRESV: 12.70		EQUIP VAL:	4,014			
	\$/BBLPROD: 0		WI OIL VAL:	20,582	RI OIL VAL:	32,080	
	WI PAYOUT: 3.7		GAS VAL:	3,801	GAS VAL:	5,925	
	RI PAYOUT: 3.1		PRD VAL:	0	PRD VAL:	0	
			=====	=====	=====	=====	=====
	8/8 VALUE:	66,410	WI TOTAL:	28,400	RI TOTAL:	38,010	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 9.0 / 9.0
GAS: 6.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,480
LAST YR RI VAL: 42,550
LAST YR 8/8 VAL: 87,030

LAST YR OIL PROD: 707
LAST YR GAS PROD: 2,103

REMARKS1: R=LC-100106 P-B-T
REMARKS2: W=LC-120130
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120131 - CUMMINGS FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 32732 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5000

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100107 EOR.....:
ALT RRC#: 32732 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,328	0	0	70.65	5.36	5.36	.00	70367
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,328	0	0					70,367
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	70367	64272	6,095	5,709	22066	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	33,360								
01	WARD COUNTY	1.000000	33,360	0	0	70367	64272	6,095	5,709	22066	
31	PECOS-BARSTOW ISD	1.000000	33,360								

\$/BBLRESV: 5.73 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 5,709 RI OIL VAL: 22,066
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 33,360 WI TOTAL: 11,290 RI TOTAL: 22,070

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
64,272			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: 1.000 De/Dt: 52.0 / 17.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,660
LAST YR RI VAL: 12,780
LAST YR 8/8 VAL: 27,440

LAST YR OIL PROD: 1,402
LAST YR GAS PROD: 11

REMARKS1: R=LC-100107 P-B-T
REMARKS2: W=LC-120131 ** HEDGING GAS \$
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

```
LEASE#, NAME.....: 120132 - UNIVERSITY "23-18A"          FULL WI DECIMAL = .831944          #WELLS:      2
RRC#, WELL#.....: 32611 - 1          RRC DIST.: 08        FULL RI DECIMAL = .168056          DEPTH: 11550
```

OPERATOR#. AGENT#: 173777 - 40

OPERATOR NAME.....: CONTINENTAL RESOURCE

OIL FIELD#.....: 95129600

OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	6,726	6,504	0	72.37	4.50	4.50	.00	404958
ALT JOB#:	UNIT.....:	3	5,167	4,992	0	74.13	4.59	4.59	.00	318659
ALT LSE#:	EOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....:		21,552	20,833	0					1,291,343

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	641,680	--							
01	WARD COUNTY	1.000000	641,680	1	34101	0	601827	302500	299,327	280,347	114366
30	M-W-P ISD	1.000000	641,680	2	24349	0	429307	308550	120,757	99,210	72196
				3	19063	0	337722	314721	23,001	16,576	50260
					=====	=====	=====	=====	=====	=====	=====
					77513	0	1368856	925771	443,085	396,133	236822

\$/BBLRESV:	20.84	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	373,701	RI OIL VAL:	223,411
WI PAYOUT:	1.9	GAS VAL:	22,431	GAS VAL:	13,410
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	641.680	WI TOTAL:	404,860	RI TOTAL:	236,822

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	6.58
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	6.58
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
302.500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	33.1	D	B: 1.000	De/Dt: 35.0 / 10.0
GAS:	32.0	D	B: 1.000	De/Dt: 35.0 / 10.0
PRD:		D	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:	13,323
LAST YR GAS PROD:	11,428

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120134 - MILLER "A" FULL WI DECIMAL = .790245 #WELLS: 1
RRC#, WELL#.....: 53408 - 1 RRC DIST.: 08 FULL RI DECIMAL = .209755 DEPTH: 6501
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	1,783	2,902	0	70.65	5.12	5.12	.00	99546
ALT JOB#:	UNIT.....:	2	1,409	2,263	0	72.37	5.24	5.24	.00	80581
ALT LSE#:	EOR.....:	3	1,167	1,763	0	74.13	5.36	5.36	.00	68364
ALT RRC#:	GRAPH.....:	4	993	1,373	0	75.93	5.48	5.48	.00	59583
		5	854	1,071	0	77.76	5.60	5.60	.00	52478

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6,206	9,372	0				360,552
-----	-------------------	---------	-----------	-------	-------	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	197,660	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	197,660	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	197,660							

1	11742	0	111288	51500	59,788	55,997	27789
2	9371	0	89952	52530	37,422	30,745	19876
3	7468	0	75832	53580	22,252	16,036	14829
4	5946	0	65529	54652	10,877	6,876	11340
5	4740	0	57218	55746	1,472	817	8762
	39267	0	399819	268008	131,811	110,471	82596

\$/BBLRESV:	20.31	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	99,621
WI PAYOUT:	2.8	GAS VAL:	10,849
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
51,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 5.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 9.0 D B: .001 De/Dt: 22.0 / 22.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,240
LAST YR RI VAL: 50,470
LAST YR 8/8 VAL: 122,710

LAST YR OIL PROD: 2,106
LAST YR GAS PROD: 3,162

REMARKS1: FR RRC 32545 FLD & RRC CH TY21
REMARKS2: W=LC-120134
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120135 - GILBERT "A" FULL WI DECIMAL = .795313 #WELLS: 2
RRC#, WELL#.....: 32569 - 1 RRC DIST.: 08 FULL RI DECIMAL = .204687 DEPTH: 4950
OPERATOR#, AGENT#: 038723 -

OPERATOR NAME....: AVRA OIL COMPANY
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100114 EOR.....:
ALT RRC#: 32569 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 262,920
01 WARD COUNTY 1.000000 262,920
31 PECOS-BARSTOW ISD 1.000000 262,920

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	2,278	0	0	0	70.65	5.36	5.36	.00	127998							
2	1,783	0	0	0	72.37	5.48	5.48	.00	102624							
3	1,469	0	0	0	74.13	5.60	5.60	.00	86607							
4	1,245	0	0	0	75.93	5.73	5.73	.00	75183							
5	1,071	0	0	0	77.76	5.86	5.86	.00	66234							
6	921	0	0	0	79.65	5.99	5.99	.00	58342							
=====																
8,767 0 0 516,988																

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	0	0	127998	51500	76,498	71,647	30989									
2	0	0	102624	52530	50,094	41,156	21988									
3	0	0	86607	53580	33,027	23,801	16421									
4	0	0	75183	54652	20,531	12,979	12616									
5	0	0	66234	55746	10,488	5,816	9835									
6	0	0	58342	56860	1,482	720	7667									
=====																
0 0 516988 324868 192,120 156,119 99516																

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP	EXP	\$/YR	OIL	BOPD	GAS	MCF/D	PROD	BBL/D
51,500								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.2 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,020
LAST YR RI VAL: 79,440
LAST YR 8/8 VAL: 210,460

LAST YR OIL PROD: 2,641
LAST YR GAS PROD:

REMARKS1: R=LC-100114 P-B-T
REMARKS2: W=LC-120135
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120165 - GILBERT "B" FULL WI DECIMAL = .795313 #WELLS: 1
RRC#, WELL#.....: 32800 - 1 RRC DIST.: 08 FULL RI DECIMAL = .204687 DEPTH: 5000
OPERATOR#, AGENT#: 038723 -

OPERATOR NAME....: AVRA OIL COMPANY
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	32569
ALT JOB#:	UNIT.....:	
ALT LSE#:	EOR.....:	
ALT RRC#:	GRAPH.....:	

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	78,890
01	WARD COUNTY	1.000000	78,890
31	PECOS-BARSTOW ISD	1.000000	78,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	0	0	42479	19000	23,479	21,990	10285
2	0	0	33901	19380	14,521	11,930	7264
3	0	0	28594	19767	8,827	6,361	5422
4	0	0	24820	20163	4,657	2,944	4165
5	0	0	21831	20566	1,265	701	3242
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	151625	98876	52,749	43,926	30378

\$/BBLRESV:	21.29	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	43,926
WI PAYOUT:	3.4	GAS VAL:	0
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,040
LAST YR RI VAL: 18,640
LAST YR 8/8 VAL: 50,680

LAST YR OIL PROD: 879
LAST YR GAS PROD:

REMARKS1: R=LC-100124 P-B-T
REMARKS2: W=LC-120165
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120172 - QUITO WEST UNIT FULL WI DECIMAL = .741309 #WELLS: 29
RRC#, WELL#.....: 32541 - RRC DIST.: 08 FULL RI DECIMAL = .258691 DEPTH: 5000

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100130 EOR.....:
ALT RRC#: 32541 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,553	2,735	0	70.65	3.42	3.42	.00	133710
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,553	2,735	0					133,710
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6934	0	140644	151000	-10,356	-9,700	46171	
00				WARD COUNTY CENTRAL	1.000000	100,080					
01				WARD COUNTY	1.000000	100,080					
31				PECOS-BARSTOW ISD	1.000000	100,080					

\$/BBLRESV: 4.87 EQUIP VAL: 53,907
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 43,895
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,276
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 100,080 WI TOTAL: 53,910 RI TOTAL: 46,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

151,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 8.0 D B: .001 De/Dt: 12.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 54,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 4,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,150
LAST YR RI VAL: 46,340
LAST YR 8/8 VAL: 101,490

LAST YR OIL PROD: 2,890
LAST YR GAS PROD: 2,953

REMARKS1: R=LC-100130 E-O-R P-B-T
REMARKS2: W=LC-120172
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120179 - SEALY GEORGE "47" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 33212 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3200
OPERATOR#, AGENT#: 700148 -

OPERATOR NAME....: REIN PUSHER OPERATIN
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2004800 EOR.....:
ALT RRC#: 33212 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				361	0	0	70.65	5.36	5.36	.00	19128
=====				=====	=====	=====	=====	=====	=====	=====	=====
				361	0	0					19,128
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	19128	27500	-8,372	-7,841	5998	
00				WARD COUNTY CENTRAL	.550000	8,410	=====	=====	=====	=====	=====
01				WARD COUNTY	.550000	8,410	=====	=====	=====	=====	=====
30				M-W-P ISD	.550000	8,410	=====	=====	=====	=====	=====

\$/BBLRESV: 28.96 EQUIP VAL: 9,294
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,998
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,290 WI TOTAL: 9,290 RI TOTAL: 6,000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,820
LAST YR RI VAL: 8,240
LAST YR 8/8 VAL: 18,060

LAST YR OIL PROD: 613
LAST YR GAS PROD:

REMARKS1: W#191 IN WARD - W#293 WINKLER
REMARKS2: CONSTANT AC/% WARD=55%
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120182 - PITZER JV-P 9014 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 41392 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 20300
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 16,400
01 WARD COUNTY 1.000000 16,400
30 M-W-P ISD 1.000000 16,400

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 16,395

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 16,400 WI TOTAL: 16,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

21,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .001 De/Dt: 42.0 / 42.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 16,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 16,400

LAST YR OIL PROD: 262
LAST YR GAS PROD:

REMARKS1: F/33253
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120183 - SAM FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 33013 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5015
OPERATOR#, AGENT#: 038723 -

OPERATOR NAME....: AVRA OIL COMPANY
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	47,690	1	906	0	0	70.65	5.36	5.36	.00	48007
01	WARD COUNTY	1.000000	47,690	2	740	0	0	72.37	5.48	5.48	.00	40165
30	M-W-P ISD	1.000000	47,690		1,646	0	0					88,172

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE

8/8 VALUE: 47,690 WI TOTAL: 21,910 RI TOTAL: 25,780

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,020
LAST YR RI VAL: 24,360
LAST YR 8/8 VAL: 46,380

LAST YR OIL PROD: 981
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120184 - CARSON "D" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33114 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5620
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100147 EOR.....:
ALT RRC#: 33114 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	PRICE	PRICE	PRICE	WI	OIL
---	-----	-----	-----	--	---	-----	---	-----	---	-----	---	---	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	13,580	1			0		0		70.65	3.61	3.61		.00				44200	
01	WARD COUNTY	1.000000	13,580				0		0											
31	PECOS-BARSTOW ISD	1.000000	13,580																	

\$/BBLRESV:	3.29	EQUIP VAL:	5,577																	
\$/BBLPROD:	0	WI OIL VAL:	2,060																	
WI PAYOUT:	.0	GAS VAL:	0																	
RI PAYOUT:	.9	PRD VAL:	0																	
8/8 VALUE:		13,580	WI TOTAL:				7,640													

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,000 1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 19.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,680
LAST YR RI VAL: 5,740
LAST YR 8/8 VAL: 14,420

LAST YR OIL PROD: 797
LAST YR GAS PROD: 182

REMARKS1: R=LC-100147 P-B-T
REMARKS2: W=LC-120184
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120185 - CARSON "C" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33090 - 73 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5632
OPERATOR#, AGENT#: 426961 - 300

OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 80481250
OIL FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100148 EOR.....:
ALT RRC#: 33090 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 143,870
01 WARD COUNTY 1.000000 143,870
31 PECOS-BARSTOW ISD 1.000000 143,870

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 7476 0 92353 30000 62,353 58,399 12411
2 5327 0 64345 30600 33,745 27,724 7653
3 4170 0 50029 31212 18,817 13,561 5265
4 3456 0 41193 31836 9,357 5,915 3837
5 2971 0 35358 32472 2,886 1,600 2915
23400 0 283278 156120 127,158 107,199 32081

\$/BBLRESV: 27.71 EQUIP VAL: 4,588
\$/BBLPROD: 0 WI OIL VAL: 98,344 RI OIL VAL: 29,431
WI PAYOUT: 2.8 GAS VAL: 8,855 GAS VAL: 2,650
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.80
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
30,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 4.8 D B: 1.000 De/Dt: 37.0 / 12.0
GAS: 5.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 125,500
LAST YR RI VAL: 36,240
LAST YR 8/8 VAL: 161,740

LAST YR OIL PROD:
LAST YR GAS PROD: 15,880

REMARKS1: W=LC120185-OIL-NBL PERM P-B-T
REMARKS2: W=LC27900-GAS-CHEVRON;DUP RRC#
MC1: D
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120189 - HOWE GAS UNIT 1 W# 2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 88396 - 2 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 12460
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 43013500
GAS FIELD NAME...: HOWE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,551,340
01 WARD COUNTY 1.000000 1,551,340
03 WARD COUNTY WATER IM 1.000000 1,551,340
32 GRANDFALLS-ROYALTY I 1.000000 1,551,340

32	GRANDFALLS-ROYALTY I	1.000000	1,551,340		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	584465	0	584465	171500	412,965	386,779	126881
				2	483760	0	483760	174930	308,830	253,725	92938
				3	415482	0	415482	178428	237,054	170,837	70637
				4	365343	0	365343	181997	183,346	115,905	54968
				5	321965	0	321965	185637	136,328	75,597	42868
				6	283571	0	283571	189350	94,221	45,832	33412
				7	243871	0	243871	189351	54,520	23,264	25429
				8	209730	0	209730	189351	20,379	7,628	19353
				=====	=====	=====	=====	=====	=====	=====	
					2908187	0	2908187	1460544	1,447,643	1,079,567	466486

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: .00 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.7 GAS VAL: 1,079,567 GAS VAL: 466,486
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

171,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 653.7 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 479,810
LAST YR RI VAL: 244,890
LAST YR 8/8 VAL: 724,700

LAST YR OIL PROD:
LAST YR GAS PROD: 258,781

REMARKS1: #1-03/25/00
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120194 - COX FULL WI DECIMAL = .746702 #WELLS: 4
RRC#, WELL#.....: 33344 - RRC DIST.: 08 FULL RI DECIMAL = .253298 DEPTH: 4947
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100160 EOR.....:
ALT RRC#: 33344 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	433,140
01	WARD COUNTY	1.000000	433,140
31	PECOS-BARSTOW ISD	1.000000	433,140

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	4,230		5,603		0		70.65	5.12	5.12	.00	223151
2	3,636		4,673		0		72.37	5.24	5.24	.00	196485
3	3,188		4,008		0		74.13	5.36	5.36	.00	176465
4	2,805		3,447		0		75.93	5.48	5.48	.00	159035
=====											=====
	13,859		17,731		0						755,136

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	21421	0	244572	144500	100,072	93,726	78046
2	18284	0	214769	147390	67,379	55,357	60651
3	16041	0	192506	150337	42,169	30,390	48110
4	14105	0	173140	153344	19,796	12,514	38292
=====							
	69851	0	824987	595571	229,416	191,987	225099

\$/BBLRESV:	16.98	EQUIP VAL:	16,058
\$/BBLPROD:	0	WI OIL VAL:	175,731
WI PAYOUT:	3.0	GAS VAL:	16,255
RI PAYOUT:	3.1	PRD VAL:	0
=====			
8/8 VALUE:	433,140	WI TOTAL:	208,040
		RI TOTAL:	225,100

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

144,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.6 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 17.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 394,560
LAST YR RI VAL: 330,340
LAST YR 8/8 VAL: 724,900

LAST YR OIL PROD: 5,403
LAST YR GAS PROD: 6,177

REMARKS1: R=LC-100160 P-B-T
REMARKS2: W=LC-120194
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120196 - UNIVERSITY 18-19 FULL WI DECIMAL = .749775 #WELLS: 1
RRC#, WELL#.....: 33400 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250225 DEPTH: 6950
OPERATOR#, AGENT#: 020522 - 574

OPERATOR NAME....: AMTEX ENERGY, INC.
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				766	2,887	0	70.65	3.30	3.30	.00	40576
=====				=====	=====	=====	=====	=====	=====	=====	=====
				766	2,887	0					40,576
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7143	0	47719	45000	2,719	2,547	14982	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,100								
01	WARD COUNTY	1.000000	23,100	7143	0	47719	45000	2,719	2,547	14982	
30	M-W-P ISD	1.000000	23,100								

\$/BBLRESV: 3.77 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 2,166 RI OIL VAL: 12,739
WI PAYOUT: .0 GAS VAL: 381 GAS VAL: 2,243
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,100 WI TOTAL: 8,120 RI TOTAL: 14,980

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.94
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
45,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 9.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,820
LAST YR RI VAL: 16,280
LAST YR 8/8 VAL: 31,100

LAST YR OIL PROD: 1,091
LAST YR GAS PROD: 3,141

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120197 - CUMMINGS "A" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 33442 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5000
OPERATOR#, AGENT#: 038723 -

OPERATOR NAME....: AVRA OIL COMPANY
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100167 EOR.....:
ALT RRC#: 33442 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	311,910	1	1,995	0	0	70.65	5.36	5.36	.00	105710
01	WARD COUNTY	1.000000	311,910	2	1,530	0	0	72.37	5.48	5.48	.00	83045
31	PECOS-BARSTOW ISD	1.000000	311,910	3	1,241	0	0	74.13	5.60	5.60	.00	68996
				4	1,044	0	0	75.93	5.73	5.73	.00	59453
				5	887	0	0	77.76	5.86	5.86	.00	51730
				6	754	0	0	79.65	5.99	5.99	.00	45042
				7	641	0	0	79.65	5.99	5.99	.00	38292
				8	545	0	0	79.65	5.99	5.99	.00	32557
					=====	=====	=====					=====
					8,637	0	0					484,825

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	105710	27500	78,210	73,251	33148
2	0	0	83045	28050	54,995	45,182	23045
3	0	0	68996	28611	40,385	29,104	16944
4	0	0	59453	29183	30,270	19,136	12921
5	0	0	51730	29766	21,964	12,179	9949
6	0	0	45042	30362	14,680	7,141	7666
7	0	0	38292	30362	7,930	3,384	5767
8	0	0	32557	30362	2,195	822	4339
	=====	=====	=====	=====	=====	=====	=====
	0	0	484825	234196	250,629	190,199	113779

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 29.36 EQUIP VAL: 7,926
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 190,199 RI OIL VAL: 113,779
WI PAYOUT: 3.8 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.000 De/Dt: 26.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,200
LAST YR RI VAL: 71,780
LAST YR 8/8 VAL: 182,980

LAST YR OIL PROD: 2,488
LAST YR GAS PROD:

REMARKS1: R=LC-100167 P-B-T
REMARKS2: W=LC-120197
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120198 - HOWE GAS UNIT 4 W# 1 FULL WI DECIMAL = .804930 #WELLS: 1
RRC#, WELL#.....: 141021 - 1 RRC DIST.: 08 FULL RI DECIMAL = .195070 DEPTH: 12600
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 43013500
GAS FIELD NAME...: HOWE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----		
00	WARD COUNTY CENTRAL	1.000000	18,750	1	23790	0	23790	17500	6,290	5,891	5423	
01	WARD COUNTY	1.000000	18,750		=====	=====	=====	=====	=====	=====	=====	
03	WARD COUNTY WATER IM	1.000000	18,750		23790	0	23790	17500	6,290	5,891	5423	
32	GRANDFALLS-ROYALTY I	1.000000	18,750									
					\$/BBLRESV:	.00	EQUIP VAL:		7,435			
					\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	
					WI PAYOUT:	.0	GAS VAL:		5,891	GAS VAL:	5,423	
					RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
								=====			=====	
					8/8 VALUE:		18,750	WI TOTAL:		13,330	RI TOTAL:	5,420

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 31.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,850
LAST YR RI VAL: 4,690
LAST YR 8/8 VAL: 16,540

LAST YR OIL PROD:
LAST YR GAS PROD: 11,854

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 120199 - HOWE STATE W# 2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 141519 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 12350
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 43013500
GAS FIELD NAME...: HOWE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	8,570	1	0	1,429	0	70.89	3.44	3.44	.00	0
01	WARD COUNTY	1.000000	8,570	2	0	971	0	72.61	3.52	3.52	.00	0
32	GRANDFALLS-ROYALTY I	1.000000	8,570									
					6667	0	6667	7940	1,273-	1,046-		1494

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,494
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,570 WI TOTAL: 7,080 RI TOTAL: 1,490

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.15
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
3,931
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 5.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,380
LAST YR RI VAL: 4,000
LAST YR 8/8 VAL: 12,380

LAST YR OIL PROD:
LAST YR GAS PROD: 98,306

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120203 - UNIVERSITY 10-18A #3,5,6 FULL WI DECIMAL = .833333 #WELLS: 4
RRC#, WELL#.....: 33451 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6500

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---				---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	14195	0	14195	68000	-53,805	-50,393				2671
00	WARD COUNTY CENTRAL	1.000000	13,820	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	13,820		14195	0	14195	68000	53,805-	50,393-				2671
30	M-W-P ISD	1.000000	13,820											

\$/BBLRESV: .00 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,671
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,820 WI TOTAL: 11,150 RI TOTAL: 2,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

68,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.6 / 13.0
GAS: 16.0 D B: 1.000 De/Dt: 35.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,280
LAST YR RI VAL: 64,640
LAST YR 8/8 VAL: 198,920

LAST YR OIL PROD: 1,482
LAST YR GAS PROD: 5,715

REMARKS1: #3,5,6
REMARKS2: #4 FM #159158-02/04/05
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120204 - SHIPLEY QUEEN UNIT FULL WI DECIMAL = .760000 #WELLS: 138
RRC#, WELL#.....: 9999 - RRC DIST.: 08 FULL RI DECIMAL = .240000 DEPTH: 3000
OPERATOR#, AGENT#: 088561 - 15

OPERATOR NAME....: BRALEX OPERATING LLC
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	17,677,790	1	88,852	34,093	0	70.65	4.93	4.93	.00	4770819
01	WARD COUNTY	1.000000	17,677,790	2	79,570	28,145	0	72.37	5.04	5.04	.00	4376445
32	GRANDFALLS-ROYALTY I	1.000000	17,677,790	3	71,613	23,966	0	74.13	5.15	5.15	.00	4034590
				4	64,452	20,611	0	75.93	5.28	5.28	.00	3719319
				5	58,007	17,725	0	77.76	5.39	5.39	.00	3428074
				6	52,206	15,244	0	79.65	5.51	5.51	.00	3160238
				7	46,985	13,110	0	79.65	5.51	5.51	.00	2844190
				8	42,287	11,275	0	79.65	5.51	5.51	.00	2559801
				9	38,058	9,697	0	79.65	5.51	5.51	.00	2303803
				10	34,252	8,339	0	79.65	5.51	5.51	.00	2073411
				11	30,827	7,172	0	79.65	5.51	5.51	.00	1866082
				12	27,744	6,168	0	79.65	5.51	5.51	.00	1679455
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					634,853	195,545	0					36,816,227

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	127740	0	4898559	2478000	2,420,559	2,267,071	1455213
				2	107807	0	4484252	2022048	2,462,204	2,022,873	1178886
				3	93803	0	4128393	1753115	2,375,278	1,711,791	960464
				4	82708	0	3802027	1609360	2,192,667	1,386,138	782781
				5	72609	0	3500683	1641547	1,859,136	1,030,947	637817
				6	63836	0	3224074	1674377	1,549,697	753,818	519847
				7	54899	0	2899089	1674378	1,224,711	522,584	413670
				8	47215	0	2607016	1674378	932,638	349,077	329192
				9	40607	0	2344410	1674378	670,032	219,992	261977
				10	34920	0	2108331	1674378	433,953	124,983	208491
				11	30033	0	1896115	1674378	221,737	56,019	165938
				12	25829	0	1705284	1674378	30,906	6,849	132064
				=====	=====	=====	=====	=====	=====	=====	=====
					782006	0	37598233	2122471516	373,518	10,452,142	7046340

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.38
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,478,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 258.2 D B: 1.000 De/Dt: 11.0 / 10.0
GAS: 104.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 51 EQ SCH#: 51 VAL: 255,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 25 EQ SCH#: 51 VAL: 75,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,526,930
LAST YR RI VAL: 5,263,500
LAST YR 8/8 VAL: 12,790,430

LAST YR OIL PROD: 97,110
LAST YR GAS PROD: 38,094

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120205 - SLOAN S A FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 20095 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3900
OPERATOR#, AGENT#: 088561 - 15

OPERATOR NAME....: BRALEX OPERATING LLC
OIL FIELD#.....: 83292375
OIL FIELD NAME...: SHIPLEY (GLORIETA)

ALT FRZ.:	ALT G\$ RRC:	1	1,108	2,750	0	70.65	3.93	3.93	.00	68495
ALT JOB#:	UNIT.....:	2	1,008	2,448	0	72.37	4.02	4.02	.00	63830
ALT LSE#:	EOR.....:	3	917	2,177	0	74.13	4.10	4.10	.00	59480
ALT RRC#:	GRAPH.....:	4	834	1,937	0	75.93	4.20	4.20	.00	55410
		5	756	1,723	0	77.76	4.30	4.30	.00	51438

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	4,623	11,035	0	298,653
-----	-------------------	---------	-----------	-------	--------	---	---------

00	WARD COUNTY CENTRAL	1.000000	113,030	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	113,030	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	113,030							

1	9457	0	77952	49500	28,452	26,648	10476
2	8611	0	72441	50490	21,951	18,034	8616
3	7810	0	67290	51499	15,791	11,379	7082
4	7118	0	62528	52530	9,998	6,320	5824
5	6483	0	57921	53580	4,341	2,407	4774
39479	0	338132	257599	80,533	64,788	36772	

\$/BBLRESV:	14.15	EQUIP VAL:	11,470
\$/BBLPROD:	0	WI OIL VAL:	57,224
WI PAYOUT:	4.0	GAS VAL:	7,564
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.88
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
49,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3.2 D B: .001 De/Dt: 9.0 / 9.0
GAS: 8.0 D B: .001 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,130
LAST YR RI VAL: 36,630
LAST YR 8/8 VAL: 109,760

LAST YR OIL PROD: 1,177
LAST YR GAS PROD: 3,143

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120208 - CARSON "E" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33539 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5627
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100171 EOR.....:
ALT RRC#: 33539 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,252	1,333	0	70.65	3.91	3.91	.00	77397
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,252	1,333	0					77,397
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4561	0	81958	55000	26,958	25,249	11015	
00				WARD COUNTY CENTRAL	1.000000	41,850	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	41,850	=====	=====	=====	=====	=====
31				PECOS-BARSTOW ISD	1.000000	41,850	=====	=====	=====	=====	=====

\$/BBLRESV: 21.77 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 23,844 RI OIL VAL: 10,402
WI PAYOUT: .0 GAS VAL: 1,405 GAS VAL: 613
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 41,850 WI TOTAL: 30,830 RI TOTAL: 11,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 4.7 D B: 1.000 De/Dt: 38.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,970
LAST YR RI VAL: 39,360
LAST YR 8/8 VAL: 168,330

LAST YR OIL PROD: 1,906
LAST YR GAS PROD: 2,516

REMARKS1: R=LC-100171 P-B-T
REMARKS2: W=LC-120208
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120209 - CARSON "F" FULL WI DECIMAL = .822923 #WELLS: 1
RRC#, WELL#.....: 33540 - 1 RRC DIST.: 08 FULL RI DECIMAL = .177077 DEPTH: 5620
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100172 EOR.....:
ALT RRC#: 33540 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	64,540	1	1,263	1,449	0	70.65	3.91	3.91	.00	73430
01	WARD COUNTY	1.000000	64,540	2	946	797	0	72.37	4.01	4.01	.00	56339
31	PECOS-BARSTOW ISD	1.000000	64,540		2,209	2,246	0					129,769

\$/BBLRESV:	17.11	EQUIP VAL:	5,311		
\$/BBLPROD:	0	WI OIL VAL:	31,110	RI OIL VAL:	24,968
WI PAYOUT:	.0	GAS VAL:	1,748	GAS VAL:	1,403
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	64,540	WI TOTAL:	38,170	RI TOTAL:	26,370

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: .001 De/Dt: 25.0 / 25.0
GAS: 5.3 D B: .001 De/Dt: 45.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 201,020
LAST YR RI VAL: 86,610
LAST YR 8/8 VAL: 287,630

LAST YR OIL PROD: 1,738
LAST YR GAS PROD: 3,459

REMARKS1: R=LC-100172 P-B-T
REMARKS2: W=LC-120209
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 120213 - MILLER "B" FULL WI DECIMAL = .747959 #WELLS: 3
RRC#, WELL#.....: 33582 - RRC DIST.: 08 FULL RI DECIMAL = .252041 DEPTH: 4883
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100175 EOR.....:
ALT RRC#: 33582 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,301	9,764	0	79.65	5.73	5.73	.00	137082
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	1,142,960		27,313	112,655	0					1,525,135
01	WARD COUNTY	1.000000	1,142,960									
31	PECOS-BARSTOW ISD	1.000000	1,142,960		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

	1	93376	0	427663	153500	274,163	256,778	135567
	2	81345	0	355350	156570	198,780	163,312	99686
	3	71558	0	305541	159701	145,840	105,102	75852
	4	62917	0	268392	162895	105,497	66,692	58964
	5	55293	0	236233	166152	70,081	38,862	45928
	6	48657	0	208020	169476	38,544	18,749	35791
	7	41847	0	178929	169476	9,453	4,033	27244
		=====	=====	=====	=====	=====	=====	=====
		454993	0	1980128	1137770	842,358	653,528	479032

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
153,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.7 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 73.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 543,900
LAST YR RI VAL: 366,100
LAST YR 8/8 VAL: 910,000

LAST YR OIL PROD: 7,334
LAST YR GAS PROD: 27,544

REMARKS1: R=LC-100175 P-B-T
REMARKS2: W=LC-120213
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120215 - TUBB J B "18" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 33611 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5065

OPERATOR#, AGENT#: 828326 -
OPERATOR NAME....: SUCCESS OIL COMPANY,
OIL FIELD#.....: 21577720
OIL FIELD NAME...: CRAWAR (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,800

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 55 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120217 - MOBIL FEE "H" FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 33770 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5625
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100186	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 33770	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
31	PECOS-BARSTOW ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.86	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.86	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/37	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.0 D	B: 1.000	De/Dt: 17.0 / 13.0
GAS:	1.0 D	B: 1.000	De/Dt: 16.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 381
LAST YR GAS PROD: 505

REMARKS1: R=LC-100186 P-B-T
REMARKS2: W=LC-120217
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120218 - MOBIL FEE "G" FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 33860 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 5625
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	392	1,172	0	70.65	3.92	3.92	.00	22502
00	WARD COUNTY CENTRAL	1.000000	11,280		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	11,280		392	1,172	0					22,502
31	PECOS-BARSTOW ISD	1.000000	11,280									

\$/BBLRESV:	22.11	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	4,885
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	810
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	11,280	WI TOTAL:	5,580	RI TOTAL:	5,700

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
35,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 29.0 / 15.0
GAS: 4.0 D B: 1.000 De/Dt: 34.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 481
LAST YR GAS PROD: 1,817

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120221 - BROWN FULL WI DECIMAL = .741469 #WELLS: 1
RRC#, WELL#.....: 33903 - RRC DIST.: 08 FULL RI DECIMAL = .258531 DEPTH: 5100
OPERATOR#, AGENT#: 038723 -

OPERATOR NAME.....: AVRA OIL COMPANY
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100189 EOR.....:
ALT RRC#: 33903 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	81,780
01	WARD COUNTY	1.000000	81,780
31	PECOS-BARSTOW ISD	1.000000	81,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	831	0	0	70.65	5.36	5.36	.00	43532
2	663	0	0	72.37	5.48	5.48	.00	35577
3	553	0	0	74.13	5.60	5.60	.00	30396
4	474	0	0	75.93	5.73	5.73	.00	26686
=====								
	2,521	0	0					136,191
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	0	0	43532	22000	21,532	20,167	14278	
2	0	0	35577	22440	13,137	10,793	10327	
3	0	0	30396	22888	7,508	5,410	7808	
4	0	0	26686	23346	3,340	2,111	6067	
=====								
	0	0	136191	90674	45,517	38,481	38480	

\$/BBLRESV: 20.59 EQUIP VAL: 4,817
\$/BBLPROD: 0 WI OIL VAL: 38,481 RI OIL VAL: 38,480
WI PAYOUT: 3.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 81,780 WI TOTAL: 43,300 RI TOTAL: 38,480

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,360
LAST YR RI VAL: 46,130
LAST YR 8/8 VAL: 104,490

LAST YR OIL PROD: 1,023
LAST YR GAS PROD:

REMARKS1: R=LC-100189 P-B-T
REMARKS2: W=LC-120221
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120223 - JV-P POQUITO 9217 FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 34043 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7150

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
30 M-W-P ISD 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 770
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120231 - SEALY SMITH FDN (QUEEN) FULL WI DECIMAL = .875000 #WELLS: 29
RRC#, WELL#.....: 14727 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5300
OPERATOR#, AGENT#: 569339 -

OPERATOR NAME....: MILLWEE OIL, INC.
OIL FIELD#.....: 62415747
OIL FIELD NAME...: MONAHANS (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2102990 EOR.....:
ALT RRC#: 14727 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,021	700	0	79.65	4.36	4.36	.00	140851
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	.500000	263,640		19,843	8,306	0					1,303,145
01	WARD COUNTY	.500000	263,640									
30	M-W-P ISD	.500000	263,640		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6552	0	241649	128500	113,149	105,974	32475
2	5363	0	222120	131070	91,050	74,804	26416
3	4562	0	204407	133691	70,716	50,963	21513
4	4014	0	188249	136364	51,885	32,799	17533
5	3526	0	173354	139092	34,262	18,999	14289
6	3105	0	159637	141873	17,764	8,640	11645
7	2671	0	143522	141874	1,648	704	9265
	29793	0	1332938	952464	380,474	292,883	133136

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 16.49 EQUIP VAL: 101,258
\$ / BBL PROD: 0 WI OIL VAL: 286,336 RI OIL VAL: 130,160
WI PAYOUT: .0 GAS VAL: 6,546 GAS VAL: 2,976
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 527,280 WI TOTAL: 394,140 RI TOTAL: 133,140

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
128,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: 6.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 19 EQ SCH#: 51 VAL: 114,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 8 EQ SCH#: 51 VAL: 32,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 322,630
LAST YR RI VAL: 96,900
LAST YR 8/8 VAL: 419,530

LAST YR OIL PROD: 4,368
LAST YR GAS PROD: 1,046

REMARKS1: SPLIT UNIT WITH WINKLER 50%/50
REMARKS2:
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120233 - UNIVERSITY K FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 289351 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2169

OPERATOR#, AGENT#: 809924 -
OPERATOR NAME....: SPINDLETOP DRILLING
GAS FIELD#.....: 76184333
GAS FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 980
01 WARD COUNTY 1.000000 980
30 M-W-P ISD 1.000000 980

\$/BBLRESV: .00 EQUIP VAL: 976
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 980 WI TOTAL: 980 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FR RRC 34070 21TY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120235 - YADON FULL WI DECIMAL = .784000 #WELLS: 3
RRC#, WELL#.....: 34285 - 2 RRC DIST.: 08 FULL RI DECIMAL = .216000 DEPTH: 6850

OPERATOR#, AGENT#: 090732 - 40
OPERATOR NAME....: BREITBURN OPERATING
OIL FIELD#.....: 73927345
OIL FIELD NAME...: QUITO, EAST (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	4698	0	110215	130500	-20,285	-18,999	28565
00	WARD COUNTY CENTRAL	1.000000	39,720	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	39,720		4698	0	110215	130500	20,285-	18,999-	28565
30	M-W-P ISD	1.000000	39,720								

\$/BBLRESV: 12.18 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 27,347
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,218
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 39,720 WI TOTAL: 11,150 RI TOTAL: 28,570

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
130,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 28.0 / 15.0
GAS: 6.0 D B: 1.000 De/Dt: 36.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 28,230
LAST YR 8/8 VAL: 39,380

LAST YR OIL PROD: 2,315
LAST YR GAS PROD: 2,551

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120236 - MOBIL FEE "I" FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 34113 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5627
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100199 EOR.....:
ALT RRC#: 34113 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
31 PECOS-BARSTOW ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

31,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 12.2 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 42.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 20
LAST YR GAS PROD: 743

REMARKS1: R=LC-100199 P-B-T
REMARKS2: W=LC-120236
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120241 - UNIVERSITY "7" # 2 FULL WI DECIMAL = .738281 #WELLS: 9
RRC#, WELL#.....: 34430 - RRC DIST.: 08 FULL RI DECIMAL = .261719 DEPTH: 7247
OPERATOR#, AGENT#: 545300 -

OPERATOR NAME....: MCDANIEL COMPANY, IN
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1	313	325	0	70.65	3.07	3.07	.00	68485
00	WARD COUNTY CENTRAL	1.000000	55,620	---	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	55,620	---	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	1.000000	55,620	---	---	---	---	---	---	---	---	---	---

\$/BBLRESV:	135.05	EQUIP VAL:	32,530				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	22,839		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	246		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	55,620	WI TOTAL:	32,530	RI TOTAL:	23,090		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

210,500 1

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL: 25,280
LAST YR 8/8 VAL: 44,800

LAST YR OIL PROD: 1,790
LAST YR GAS PROD: 373

REMARKS1: #2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120242 - TIGER FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34353 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 18150
OPERATOR#, AGENT#: 779259 - 574

OPERATOR NAME....: SIANA OIL & GAS
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	8,780						
01	WARD COUNTY	1.000000	8,780	\$/BBLRESV:	.00	EQUIP VAL:	8,783		
30	M-W-P ISD	1.000000	8,780	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	8,780	WI TOTAL:	8,780	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 19.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.26	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	55	VAL:	9,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W #1 SEVERANCE TAX
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120244 - MOBIL FEE "J" FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 34408 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5640
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100216 EOR.....:
ALT RRC#: 34408 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
31 PECOS-BARSTOW ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

57,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=LC-100216 P-B-T
REMARKS2: W=LC-120244
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120245 - JV-P 9406 TAURUS #1 FULL WI DECIMAL = .786823 #WELLS: 1
RRC#, WELL#.....: 154400 - 1 RRC DIST.: 08 FULL RI DECIMAL = .213177 DEPTH: 13986

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 88465400
GAS FIELD NAME...: TAURUS (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
30	M-W-P ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.26	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
23,000		
-----	-----	-----
100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120246 - UNIVERSITY "32" FULL WI DECIMAL = .783333 #WELLS: 2
RRC#, WELL#.....: 34374 - 1 RRC DIST.: 08 FULL RI DECIMAL = .216667 DEPTH: 7200

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 13,660
01 WARD COUNTY 1.000000 13,660
30 M-W-P ISD 1.000000 13,660

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 13,663

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 13,660 WI TOTAL: 13,660 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 19.3 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,010
LAST YR RI VAL: 1,150
LAST YR 8/8 VAL: 14,160

LAST YR OIL PROD: 93
LAST YR GAS PROD: 144

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120249 - MCDANIEL LOIS FULL WI DECIMAL = .867622 #WELLS: 1
RRC#, WELL#.....: 35946 - RRC DIST.: 08 FULL RI DECIMAL = .132378 DEPTH: 6900

OPERATOR#, AGENT#: 653651 -
OPERATOR NAME....: PERIMETER RESOURCE C
OIL FIELD#.....: 73927666
OIL FIELD NAME...: QUITO, EAST (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,500	.1		
-----	-----	-----	-----
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120249 - MCDANIEL LOIS FULL WI DECIMAL = .867622 #WELLS: 1
RRC#, WELL#.....: 172320 - 1 RRC DIST.: 08 FULL RI DECIMAL = .132378 DEPTH: 5200
OPERATOR#, AGENT#: 653651 -

OPERATOR NAME....: PERIMETER RESOURCE C
GAS FIELD#.....: 72349500
GAS FIELD NAME...: POQUITO (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	32,450	1	44137	0	44137	29000	15,137	14,177	6335
01	WARD COUNTY	1.000000	32,450	2	32131	0	32131	29580	2,551	2,096	4081
30	M-W-P ISD	1.000000	32,450								
					76268	0	76268	58580	17,688	16,273	10416

\$/BBLRESV: .00 EQUIP VAL: 5,754
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,273 GAS VAL: 10,416
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,450 WI TOTAL: 22,030 RI TOTAL: 10,420

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
29,000
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 25.3 / 14.0
GAS: 32.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,340
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,340

LAST YR OIL PROD: 54
LAST YR GAS PROD: 11,364

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120259 - UNIVERSITY "8" FULL WI DECIMAL = .748281 #WELLS: 5
RRC#, WELL#.....: 34783 - RRC DIST.: 08 FULL RI DECIMAL = .251719 DEPTH: 7300

OPERATOR#, AGENT#: 545300 -
OPERATOR NAME....: MCDANIEL COMPANY, IN
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				494	0	0	70.65	5.36	5.36	.00	26116
=====				=====	=====	=====	=====	=====	=====	=====	=====
				494	0	0					26,116
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	26116	23000	3,116	2,918	8264	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	17,680					
01				WARD COUNTY	1.000000	17,680					
30				M-W-P ISD	1.000000	17,680					

\$/BBLRESV: 7.89 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 2,918 RI OIL VAL: 8,264
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,680 WI TOTAL: 9,420 RI TOTAL: 8,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 26.0 / 15.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,730
LAST YR RI VAL: 9,250
LAST YR 8/8 VAL: 22,980

LAST YR OIL PROD: 750
LAST YR GAS PROD: 3

REMARKS1: #2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120260 - UNIVERSITY "31Z" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 34627 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7172
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	13,660						
01	WARD COUNTY	1.000000	13,660	\$/BBLRESV:	.00	EQUIP VAL:	13,663		
30	M-W-P ISD	1.000000	13,660	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	13,660	WI TOTAL:	13,660	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.74	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.74	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/44	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
12,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 25.0 / 14.0
GAS:	D	B: 1.000	De/Dt: 11.5 / 11.5
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 51	VAL: 14,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	13,010
LAST YR	RI VAL:	3,110
LAST YR	8/8 VAL:	16,120

LAST YR	OIL PROD:	170
LAST YR	GAS PROD:	213

REMARKS1: #3-08/10/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120262 - BROWN HEIRS FULL WI DECIMAL = .796528 #WELLS: 5
RRC#, WELL#.....: 4699 - RRC DIST.: 08 FULL RI DECIMAL = .203472 DEPTH: 1800

OPERATOR#, AGENT#: 427645 -
OPERATOR NAME....: J & J YORK
OIL FIELD#.....: 70129580
OIL FIELD NAME...: PECOS VALLEY (HIGH GRAVITY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780
03 WARD COUNTY WATER IM 1.000000 780
32 GRANDFALLS-ROYALTY I 1.000000 780

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: .001 De/Dt: 28.0 / 28.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780
LAST YR RI VAL:
LAST YR 8/8 VAL: 780

LAST YR OIL PROD: 236
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120268 - WALLING & COSTLEY "A" FULL WI DECIMAL = .724804 #WELLS: 2
RRC#, WELL#.....: 34571 - RRC DIST.: 08 FULL RI DECIMAL = .275196 DEPTH: 2700

OPERATOR#, AGENT#: 696542 -
OPERATOR NAME....: RECOVERY OPERATING L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,300

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 7.8 / 7.8
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 27
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120269 - WALLING & COSTLEY "B" FULL WI DECIMAL = .724804 #WELLS: 1
RRC#, WELL#.....: 34572 - RRC DIST.: 08 FULL RI DECIMAL = .275196 DEPTH: 2709
OPERATOR#, AGENT#: 696542 -

OPERATOR NAME....: RECOVERY OPERATING L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
32	GRANDFALLS-ROYALTY I	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	.001	De/Dt:	9.8 / 9.8
GAS:	M B:		De/Dt:	/
PRD:	M B:		De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 27
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120275 - TUBB J B W#2 (RRC #33881) FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 33881 - 2 RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 6276
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME.....: RAYDEN
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	18,051	0	70.89	3.54	3.54	.00	0
ALT RRC#:	GRAPH.....:	2	0	12,026	0	72.61	3.61	3.61	.00	0
		3	0	9,029	0	74.39	3.69	3.69	.00	0
		4	0	7,234	0	76.19	3.78	3.78	.00	0
		=====	=====	=====						=====
			0	46,340	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	77,320	1	49922	0	49922	20000	29,922	28,025	13149
01	WARD COUNTY	1.000000	77,320	2	33917	0	33917	20400	13,517	11,105	7906
32	GRANDFALLS-ROYALTY I	1.000000	77,320	3	26029	0	26029	20808	5,221	3,763	5369
				4	21363	0	21363	21224	139	88	3900
				=====	=====	=====	=====	=====	=====	=====	=====
					131231	0	131231	82432	48,799	42,981	30324

\$/BBLRESV:	.00	EQUIP VAL:	4,014		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.7	GAS VAL:	42,981	GAS VAL:	30,324
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	77,320	WI TOTAL:	47,000	RI TOTAL:	30,320

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.29		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.29		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
20,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	64.0 D	B: 1.000	De/Dt: 39.0	/ 15.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 18,060

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120277 - UNIVERSITY 09-18A #1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 34850 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 7300

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,200			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120284 - UNIVERSITY "30-A" W# 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34981 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7212

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
30 M-W-P ISD 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 13.7 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 85
LAST YR GAS PROD: 72

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120285 - WORSHAM "42" W# 2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 158929 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17670
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 05889710
GAS FIELD NAME...: BARSTOW (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100237 HCG.....:
ALT RRC#: 158929 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				146	1,022	0	70.89	4.69	4.69	.00	7762
=====				=====	=====	=====	=====	=====	=====	=====	=====
				146	1,022	0					7,762
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3595	0	11357	17500	-6,143	-5,754	3561	
00				WARD COUNTY CENTRAL	1.000000	11,930	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	11,930	3595	0	11357	17500	6,143-
31				PECOS-BARSTOW ISD	1.000000	11,930					5,754-

\$/BBLRESV: 35.92 EQUIP VAL: 8,365
\$/BBLPROD: 10,488 WI OIL VAL: 0 RI OIL VAL: 2,434
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,127
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	11,930	WI TOTAL:	8,370	RI TOTAL:	3,560
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 7.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

17,500 .5 4

20.0 99 30.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,080
LAST YR RI VAL: 10,920
LAST YR 8/8 VAL: 24,000

LAST YR OIL PROD: 314
LAST YR GAS PROD: 1,489

REMARKS1: R=LC-100237 HCG P-B-T
REMARKS2: W=LC-120285
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120301 - LOWE RALPH ESTATE W# 1 FULL WI DECIMAL = .780596 #WELLS: 1
RRC#, WELL#.....: 160226 - 1 RRC DIST.: 08 FULL RI DECIMAL = .219404 DEPTH: 11750
OPERATOR#, AGENT#: 020522 - 574

OPERATOR NAME....: AMTEX ENERGY, INC.
GAS FIELD#.....: 09269003
GAS FIELD NAME...: BLOCK 16 (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	60,850	1	1,248	0	0	70.89	5.36	5.36	.00	69060
01	WARD COUNTY	1.000000	60,850	2	1,040	0	0	72.61	5.48	5.48	.00	58946
30	M-W-P ISD	1.000000	60,850		2,288	0	0					128,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	69060	51500	17,560	16,447	18260
2	0	0	58946	52530	6,416	5,271	13793
	0	0	128006	104030	23,976	21,718	32053

\$/BBLRESV: 12.16 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 21,718 RI OIL VAL: 32,053
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,850 WI TOTAL: 28,800 RI TOTAL: 32,050

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
51,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,580
LAST YR RI VAL: 42,620
LAST YR 8/8 VAL: 84,200

LAST YR OIL PROD: 1,867
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120304 - WARWINK UNIV "18-34A" FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 35136 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 11626

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 20,200
01 WARD COUNTY 1.000000 20,200
30 M-W-P ISD 1.000000 20,200

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 20,201

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.81
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

156,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 120316 - ABSHIER MABEL UNIT #1 FULL WI DECIMAL = .820313 #WELLS: 1
RRC#, WELL#.....: 157546 - 1 RRC DIST.: 08 FULL RI DECIMAL = .179687 DEPTH: 18064
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	42,822	0	70.89	2.14	2.14	.00
				2	0	40,252	0	72.61	2.19	2.19	.00
				3	0	37,835	0	74.39	2.24	2.24	.00
				4	0	35,565	0	76.19	2.28	2.28	.00
				5	0	33,431	0	78.03	2.34	2.34	.00
				6	0	31,426	0	79.93	2.39	2.39	.00
				7	0	29,540	0	79.93	2.39	2.39	.00
				8	0	27,768	0	79.93	2.39	2.39	.00
00	WARD COUNTY CENTRAL	1.000000	313,290	9	0	26,103	0	79.93	2.39	2.39	.00
01	WARD COUNTY	1.000000	313,290	10	0	24,537	0	79.93	2.39	2.39	.00
30	M-W-P ISD	1.000000	313,290	11	0	23,065	0	79.93	2.39	2.39	.00
				12	0	21,682	0	79.93	2.39	2.39	.00
				13	0	20,381	0	79.93	2.39	2.39	.00
				14	0	19,158	0	79.93	2.39	2.39	.00
				15	0	18,009	0	79.93	2.39	2.39	.00
				16	0	16,930	0	79.93	2.39	2.39	.00
				17	0	15,914	0	79.93	2.39	2.39	.00
				=====	=====	=====					=====
					0	464,418	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	75173	0	75173	27000	48,173	15490
				2	72312	0	72312	27540	36,783	13187
				3	69522	0	69522	28090	29,858	11220
				4	66518	0	66518	28652	23,937	9499
				5	64172	0	64172	29226	19,379	8110
				6	61612	0	61612	29810	15,469	6891
				7	57915	0	57915	29811	11,992	5732
				8	54440	0	54440	29811	9,218	4768
				9	51176	0	51176	29811	7,015	3967
				10	48106	0	48106	29811	5,269	3300
				11	45220	0	45220	29811	3,893	2745
				12	42509	0	42509	29811	2,814	2283
				13	39958	0	39958	29811	1,973	1900
				14	37560	0	37560	29811	1,321	1580
				15	35308	0	35308	29811	822	1315
				16	33192	0	33192	29811	444	1094
				17	31200	0	31200	29811	160	910
				=====	=====	=====	=====	=====	=====	=====
					885893	0	885893	498239	387,654	93991

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 121.0 D B: .001 De/Dt: 6.0 / 6.0
PRD: M B: De/Dt: /

8/8 VALUE: 313,290 WI TOTAL: 219,300 RI TOTAL: 93,990

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 644,970
LAST YR RI VAL: 189,790
LAST YR 8/8 VAL: 834,760

LAST YR OIL PROD: 12
LAST YR GAS PROD: 45,338

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 120318 - STATE UNIVERSITY F3 157TX1 FULL WI DECIMAL = .774438 #WELLS: 3
RRC#, WELL#.....: 35161 - F RRC DIST.: 08 FULL RI DECIMAL = .225562 DEPTH: 3125
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	380,220
01	WARD COUNTY	1.000000	380,220
30	M-W-P ISD	1.000000	380,220

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		4,088		314		0	70.65	12.71	12.71	.00	223671	
2		2,571		247		0	72.37	12.99	12.99	.00	144094	
3		1,877		204		0	74.13	13.28	13.28	.00	107757	
4		1,480		172		0	75.93	13.59	13.59	.00	87029	
=====			=====		=====						=====	
		10,016		937		0					562,551	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		3091		0		226762		72000		154,762	144,949	62131
2		2485		0		146579		73440		73,139	60,089	35542
3		2098		0		109855		74908		34,947	25,184	23572
4		1810		0		88839		76407		12,432	7,859	16870
=====			=====		=====		=====		=====		=====	=====
		9484		0		572035		296755		275,280	238,081	138115

\$/BBLRESV: 30.18 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 234,134 RI OIL VAL: 135,825
WI PAYOUT: 2.4 GAS VAL: 3,947 GAS VAL: 2,290
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 380,220 WI TOTAL: 242,100 RI TOTAL: 138,120

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 19.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 19.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

72,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.2 D B: 1.000 De/Dt: 44.0 / 12.0
GAS: 1.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,580
LAST YR RI VAL: 136,250
LAST YR 8/8 VAL: 330,830

LAST YR OIL PROD: 4,860
LAST YR GAS PROD: 401

REMARKS1: #48-PA-12/30/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120319 - STATE UNIVERSITY F4 FULL WI DECIMAL = .774438 #WELLS: 2
RRC#, WELL#.....: 35162 - F RRC DIST.: 08 FULL RI DECIMAL = .225562 DEPTH: 3200
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	1.000000	578,600	1	3,822	581	70.65	14.38	14.38	.00	209117
01	WARD COUNTY	1.000000	578,600	2	2,808	408	72.37	14.71	14.71	.00	157377
30	M-W-P ISD	1.000000	578,600	3	2,222	314	74.13	15.04	15.04	.00	127563
				4	1,840	255	75.93	15.38	15.38	.00	108198
				5	1,568	214	77.76	15.73	15.73	.00	94425
				6	1,348	184	79.65	16.09	16.09	.00	83150
				7	1,159	158	79.65	16.09	16.09	.00	71492
				8	997	136	79.65	16.09	16.09	.00	61499
				=====	=====	=====					=====
				15,764	2,250	0					912,821

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	6470	0	215587	51500	164,087	153,683	59069
2	4648	0	162025	52530	109,495	89,958	39287
3	3657	0	131220	53580	77,640	55,952	28157
4	3037	0	111235	54652	56,583	35,770	21123
5	2607	0	97032	55746	41,286	22,894	16306
6	2293	0	85443	56860	28,583	13,904	12706
7	1969	0	73461	56861	16,600	7,083	9668
8	1695	0	63194	56861	6,333	2,371	7360
	=====	=====	=====	=====	=====	=====	=====
	26376	0	939197	438590	500,607	381,615	193676

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 30.38 EQUIP VAL: 3,303
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 370,898 RI OIL VAL: 188,237
WI PAYOUT: 3.6 GAS VAL: 10,717 GAS VAL: 5,439
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 21.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 21.53
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
51,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.6 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 34.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 253,420
LAST YR RI VAL: 141,560
LAST YR 8/8 VAL: 394,980

LAST YR OIL PROD: 4,612
LAST YR GAS PROD: 804

REMARKS1: OWWO
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120320 - STATE UNIVERSITY F5 158TX1 FULL WI DECIMAL = .774438 #WELLS: 4
RRC#, WELL#.....: 35163 - F RRC DIST.: 08 FULL RI DECIMAL = .225562 DEPTH: 3090
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	1	1,372	299	0	70.65	14.05	14.05	.00	75068
ALT JOB#:	UNIT.....:	2	1,131	221	0	72.37	14.37	14.37	.00	63388
ALT LSE#:	EOR.....:	3	966	174	0	74.13	14.70	14.70	.00	55457
ALT RRC#:	GRAPH.....:	4	831	144	0	75.93	15.03	15.03	.00	48865
		5	715	124	0	77.76	15.37	15.37	.00	43058
		6	615	106	0	79.65	15.72	15.72	.00	37936

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	529	91	0	79.65	15.72	15.72	.00	32631
---	-----	-----	-----	8	455	78	0	79.65	15.72	15.72	.00	28066
00	WARD COUNTY CENTRAL	1.000000	225,810	=====	=====	=====						=====
01	WARD COUNTY	1.000000	225,810		6,614	1,237	0					384,469
30	M-W-P ISD	1.000000	225,810									

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	3253	0	78321	24500	53,821	50,408	21460
2	2459	0	65847	24990	40,857	33,567	15966
3	1981	0	57438	25489	31,949	23,024	12325
4	1676	0	50541	25999	24,542	15,514	9597
5	1476	0	44534	26520	18,014	9,989	7484
6	1290	0	39226	27050	12,176	5,922	5834
7	1108	0	33739	27050	6,689	2,854	4440
8	950	0	29016	27050	1,966	735	3380
=====	=====	=====	=====	=====	=====	=====	=====
	14193	0	398662	208648	190,014	142,013	80486

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 26.74	EQUIP VAL:	3,303		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL:	136,957	RI OIL VAL:	77,621
			WI PAYOUT: 3.8	GAS VAL:	5,056	GAS VAL:	2,865
			RI PAYOUT: 4.5	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 21.04						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 21.04						
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: 98/32	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	5,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL:	42,970
LAST YR RI VAL:	33,030
LAST YR 8/8 VAL:	76,000

LAST YR OIL PROD:	1,539
LAST YR GAS PROD:	381

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120325 - HILL FULL WI DECIMAL = .756727 #WELLS: 3
RRC#, WELL#.....: 35257 - 1 RRC DIST.: 08 FULL RI DECIMAL = .243273 DEPTH: 7070
OPERATOR#, AGENT#: 328780 - 574

OPERATOR NAME....: GREAT WESTERN DRILLI
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,049	241	0	70.65	3.54	3.54	.00	56082
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,049	241	0					56,082
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				646	0	56728	69500	-12,772	-11,962	17156	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,670								
01	WARD COUNTY	1.000000	23,670	646	0	56728	69500	12,772-	11,962-	17156	
30	M-W-P ISD	1.000000	23,670								

\$/BBLRESV: 14.90 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 16,961
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 195
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,670 WI TOTAL: 6,510 RI TOTAL: 17,160

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
69,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 1.0 D B: .001 De/Dt: 56.0 / 56.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,010
LAST YR RI VAL: 22,000
LAST YR 8/8 VAL: 35,010

LAST YR OIL PROD: 1,355
LAST YR GAS PROD: 1,454

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120326 - CARSON STATE "G" FULL WI DECIMAL = .833333 #WELLS: 2
RRC#, WELL#.....: 35350 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5610
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100262 EOR.....:
ALT RRC#: 35350 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	93,970	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	93,970	1	6069	0	85727	51500	34,227	32,057	16130
31	PECOS-BARSTOW ISD	1.000000	93,970	2	4702	0	70740	52530	18,210	14,961	11779
				3	3881	0	60590	53580	7,010	5,052	8928
				=====	=====	=====	=====	=====	=====	=====	=====
					14652	0	217057	157610	59,447	52,070	36837
					\$/BBLRESV: 17.31		EQUIP VAL:	5,058			
					\$/BBLPROD: 0		WI OIL VAL:	48,555		RI OIL VAL:	34,350
					WI PAYOUT: 2.7		GAS VAL:	3,515		GAS VAL:	2,487
					RI PAYOUT: 2.5		PRD VAL:	0		PRD VAL:	0
							=====	=====		=====	=====
					8/8 VALUE:	93,970	WI TOTAL:	57,130		RI TOTAL:	36,840

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/33 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

51,500

100.0 6

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 6.0 D B: 1.000 De/Dt: 27.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,010
LAST YR RI VAL: 70,040
LAST YR 8/8 VAL: 213,050

LAST YR OIL PROD: 1,839
LAST YR GAS PROD: 2,896

REMARKS1: R=LC-100262 P-B-T
REMARKS2: W=LC-120326
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120328 - WARWINK UNIV "18-37A" FULL WI DECIMAL = .767250 #WELLS: 3
RRC#, WELL#.....: 35332 - 2 RRC DIST.: 08 FULL RI DECIMAL = .232750 DEPTH: 11477

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100270	EOR.....:	1 5,940	9,482	0	70.65	4.00	4.00	.00	321985
ALT RRC#: 35332	GRAPH.....:	2 5,056	7,047	0	72.37	4.10	4.10	.00	280739
		3 4,348	5,611	0	74.13	4.18	4.18	.00	247298
		=====	=====	=====					=====
		15,344	22,140	0					850,022

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	400,040	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	400,040	1	29100	0	351085	246500	104,585	97,954
30	M-W-P ISD	.400000	160,010	2	22168	0	302907	251430	51,477	42,292
31	PECOS-BARSTOW ISD	.600000	240,030	3	17995	0	265293	256458	8,835	6,367
				=====	=====	=====	=====	=====	=====	=====
					69263	0	919285	754388	164,897	146,613

\$/BBLRESV:	11.52	EQUIP VAL:	17,451		
\$/BBLPROD:	0	WI OIL VAL:	135,566	RI OIL VAL:	218,199
WI PAYOUT:	2.9	GAS VAL:	11,046	GAS VAL:	17,780
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	400,040	WI TOTAL:	164,060	RI TOTAL:	235,980

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.99	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.99	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/46	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
246,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	17.8 D	B: 1.000	De/Dt: 16.0 / 14.0
GAS:	31.0 D	B: 1.000	De/Dt: 29.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	20,700
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 19,240
LAST YR RI VAL: 10,000
LAST YR 8/8 VAL: 29,240

LAST YR OIL PROD: 5,930
LAST YR GAS PROD: 8,634

REMARKS1: R=LC-100270 RS&PR P-B-T
REMARKS2: W=LC-120328
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120331 - WARWINK UNIV "18-38B" FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 35424 - 1 RRC DIST.: 08 FULL RI DECIMAL = .257500 DEPTH: 11514
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	1,755	2,615	0	70.65	4.33	4.33	.00
ALT RRC#:	GRAPH.....:	2	1,522	2,158	0	72.37	4.44	4.44	.00
		3	1,343	1,839	0	74.13	4.53	4.53	.00
		=====	=====	=====					=====
			4,620	6,612	0				247,768

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	137,060	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	137,060	1	8407	0	100470	69500	30,970	29,006	32778
30	M-W-P ISD	1.000000	137,060	2	7114	0	88898	70890	18,008	14,794	25666
				3	6186	0	80107	72307	7,800	5,621	20467
				=====	=====	=====	=====	=====	=====	=====	=====
					21707	0	269475	212697	56,778	49,421	78911

\$/BBLRESV:	13.25	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	45,440	RI OIL VAL:	72,554
WI PAYOUT:	.0	GAS VAL:	3,981	GAS VAL:	6,356
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	137,060	WI TOTAL:	58,150	RI TOTAL:	78,910

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.49	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.49	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
69,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.2 D	B: 1.000	De/Dt: 14.0 / 10.0
GAS:	8.0 D	B: 1.000	De/Dt: 19.0 / 12.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,980
LAST YR RI VAL: 118,590
LAST YR 8/8 VAL: 219,570

LAST YR OIL PROD: 2,009
LAST YR GAS PROD: 4,945

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120332 - U S NATIONAL W# 2 FULL WI DECIMAL = .737832 #WELLS: 1
RRC#, WELL#.....: 146125 - 2 RRC DIST.: 08 FULL RI DECIMAL = .262168 DEPTH: 18850
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 60950750
GAS FIELD NAME...: MI VIDA (FUSSELMAN)

ALT FRZ.:	ALT G\$ RRC:	117560	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				----	----	----	-----	-----	-----	-----
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	8,780							
01	WARD COUNTY	1.000000	8,780	\$/BBLRESV:	.00	EQUIP VAL:	8,783			
31	PECOS-BARSTOW ISD	1.000000	8,780	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	8,780	WI TOTAL:	8,780	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.32	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.32	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
8,800		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	9,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=LC-100263 P-B-T
REMARKS2: W=LC-120332
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120334 - WARWINK UNIV "18-34B" FULL WI DECIMAL = .767250 #WELLS: 4
RRC#, WELL#.....: 50949 - RRC DIST.: 08 FULL RI DECIMAL = .232750 DEPTH: 11541

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

38,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 23.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,920
LAST YR RI VAL: 13,480
LAST YR 8/8 VAL: 33,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FR RRC 35475 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2023 MNRLJHAR

LEASE#, NAME.....: 120340 - UNIVERSITY "18-36" FULL WI DECIMAL = .775000 #WELLS: 3
RRC#, WELL#.....: 35421 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 11525
OPERATOR#, AGENT#: 253162 -

OPERATOR NAME....: EOG RESOURCES, INC.
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100266 EOR.....:
ALT RRC#: 35421 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,379	4,060	0	70.65	4.33	4.33	.00	185013
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,379	4,060	0					185,013
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				13624	0	198637	187300	11,337	10,618	54250	
00				WARD COUNTY CENTRAL	1.000000	74,490					
01				WARD COUNTY	1.000000	74,490					
30				M-W-P ISD	.565000	42,090					
31				PECOS-BARSTOW ISD	.435000	32,400					

\$/BBLRESV: 3.78 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 9,890 RI OIL VAL: 50,529
WI PAYOUT: .0 GAS VAL: 728 GAS VAL: 3,721
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 74,490 WI TOTAL: 20,240 RI TOTAL: 54,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
187,300			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.9 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 13.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,780
LAST YR RI VAL: 55,690
LAST YR 8/8 VAL: 122,470

LAST YR OIL PROD: 4,332
LAST YR GAS PROD: 5,470

REMARKS1: R=LC-100266(PBT=43.5) PBT/MWP
REMARKS2: W=LC-120340(MWP=56.5)
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 120344 - UNIVERSITY 18-26S FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 35569 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11650
OPERATOR#, AGENT#: 253162 -

OPERATOR NAME....: EOG RESOURCES, INC.
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	3,471	4,082	0	70.65	3.43	3.43	.00	183920
ALT RRC#:	GRAPH.....:	2	2,863	3,551	0	72.37	3.50	3.50	.00	155396
		3	2,434	3,089	0	74.13	3.59	3.59	.00	135324
		=====	=====	=====						=====
			8,768	10,722	0					474,640

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	237,980	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	237,980	1	10501	0	194421	136500	57,921	54,487	61237
30	M-W-P ISD	1.000000	237,980	2	9321	0	164717	139230	25,487	21,218	46322
				3	8317	0	143641	142014	1,627	1,198	36067
				=====	=====	=====	=====	=====	=====	=====	=====
					28139	0	502779	417744	85,035	76,903	143626

\$/BBLRESV:	11.04	EQUIP VAL:	17,451		
\$/BBLPROD:	0	WI OIL VAL:	72,599	RI OIL VAL:	135,588
WI PAYOUT:	.0	GAS VAL:	4,304	GAS VAL:	8,038
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	237,980	WI TOTAL:	94,350	RI TOTAL:	143,630

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.13		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.13		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
136,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	10.6 D	B: 1.000	De/Dt: 19.0 / 15.0
GAS:	12.0 D	B: .001	De/Dt: 13.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	20,700
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR	WI VAL:	30,870
LAST YR	RI VAL:	44,240
LAST YR	8/8 VAL:	75,110

LAST YR	OIL PROD:	3,496
LAST YR	GAS PROD:	4,487

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120348 - FORTSON "47" FULL WI DECIMAL = .744750 #WELLS: 1
RRC#, WELL#.....: 35624 - RRC DIST.: 08 FULL RI DECIMAL = .255250 DEPTH: 11650
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100304 EOR.....:
ALT RRC#: 35624 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,223,020	1	8,012	11,070	0	70.65	3.68	3.68	.00
01	WARD COUNTY	1.000000	1,223,020	2	6,344	9,045	0	72.37	3.76	3.76	.00
31	PECOS-BARSTOW ISD	1.000000	1,223,020	3	5,254	7,646	0	74.13	3.85	3.85	.00
				4	4,466	6,576	0	75.93	3.94	3.94	.00
				5	3,796	5,655	0	77.76	4.03	4.03	.00
				6	3,227	4,863	0	79.65	4.12	4.12	.00
				7	2,743	4,182	0	79.65	4.12	4.12	.00
				=====	=====	=====					=====
					33,842	49,037	0				1,880,071

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	30339	0	451903	139000	312,903	290,524	144427
2	25328	0	367254	141780	225,474	180,472	102064
3	21923	0	311988	144615	167,373	115,489	75397
4	19296	0	271843	147508	124,335	73,959	57126
5	16973	0	236806	150458	86,348	44,279	43271
6	14921	0	206344	153467	52,877	23,374	32788
7	12832	0	175545	153467	22,078	8,414	24255
	=====	=====	=====	=====	=====	=====	=====
	141612	0	2021683	1030295	991,388	736,511	479328

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 27.18 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 684,921 RI OIL VAL: 445,753
WI PAYOUT: 3.3 GAS VAL: 51,590 GAS VAL: 33,575
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,223,020 WI TOTAL: 743,690 RI TOTAL: 479,330

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
139,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.1 D B: 1.000 De/Dt: 23.0 / 15.0
GAS: 34.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 917,260
LAST YR RI VAL: 537,290
LAST YR 8/8 VAL: 1,454,550

LAST YR OIL PROD: 8,153
LAST YR GAS PROD: 12,748

REMARKS1: R=LC-100304 P-B-T
REMARKS2: W=LC-120348
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120354 - DUNAGAN -29- FULL WI DECIMAL = .788120 #WELLS: 1
RRC#, WELL#.....: 35755 - 1 RRC DIST.: 08 FULL RI DECIMAL = .211880 DEPTH: 22228
OPERATOR#, AGENT#: 593077 -

OPERATOR NAME....: MULLOY OPERATING, IN
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 16,400
01 WARD COUNTY 1.000000 16,400
31 PECOS-BARSTOW ISD 1.000000 16,400

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 16,400 WI TOTAL: 16,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 16,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 16,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=LC-100280 P-B-T
REMARKS2: W=LC-120354
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120357 - WARWINK UNIV "18-35B" FULL WI DECIMAL = .792000 #WELLS: 3
RRC#, WELL#.....: 35670 - 2 RRC DIST.: 08 FULL RI DECIMAL = .208000 DEPTH: 11584

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	10,094	13,524	0	70.65	4.53	4.53	.00	564808
ALT JOB#:	UNIT.....:	2	8,244	11,278	0	72.37	4.63	4.63	.00	472522
ALT LSE#:	EOR.....:	3	6,971	9,673	0	74.13	4.73	4.73	.00	409274
ALT RRC#:	GRAPH.....:	4	5,995	8,319	0	75.93	4.85	4.85	.00	360519
		5	5,156	7,154	0	77.76	4.95	4.95	.00	317537
		6	4,434	6,152	0	79.65	5.07	5.07	.00	279709
		7	3,813	5,291	0	79.65	5.07	5.07	.00	240535

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	44,707	61,391	0				2,644,904
00	WARD COUNTY CENTRAL	1.000000	1,458,680							
01	WARD COUNTY	1.000000	1,458,680							
30	M-W-P ISD	1.000000	1,458,680							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48521	0	613329	230500	382,829	358,553	151528
2	41356	0	513878	235110	278,768	229,027	112353
3	36237	0	445511	239812	205,699	148,241	86198
4	31955	0	392474	244608	147,866	93,477	67201
5	28047	0	345584	249500	96,084	53,281	52365
6	24703	0	304412	254490	49,922	24,283	40820
7	21246	0	261781	254490	7,291	3,111	31065
	232065	0	2876969	1708510	1,168,459	909,973	541530

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 23.63	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 836,571
			WI PAYOUT: 3.3	RI OIL VAL: 497,848
			RI PAYOUT: 4.3	GAS VAL: 43,681
				PRD VAL: 0
			8/8 VALUE: 1,458,680	WI TOTAL: 917,150
				RI TOTAL: 541,530

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.78
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
230,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 41.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 528,550
LAST YR RI VAL: 319,820
LAST YR 8/8 VAL: 848,370

LAST YR OIL PROD: 9,766
LAST YR GAS PROD: 11,336

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2023 MNRLJHAR

LEASE#, NAME.....: 120360 - COOPER ESTATE FULL WI DECIMAL = .812500 #WELLS: 4
RRC#, WELL#.....: 35809 - 3 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6170
OPERATOR#, AGENT#: 328780 - 574

OPERATOR NAME....: GREAT WESTERN DRILLI
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	50304	0	306552	269000	37,552	35,171	66550			
00	WARD COUNTY CENTRAL	1.000000	118,450	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	118,450		50304	0	306552	269000	37,552	35,171	66550			
30	M-W-P ISD	1.000000	118,450											

\$/BBLRESV: 8.11 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 29,400 RI OIL VAL: 55,629
WI PAYOUT: .0 GAS VAL: 5,771 GAS VAL: 10,921
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 118,450 WI TOTAL: 51,900 RI TOTAL: 66,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.32
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
269,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.3 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 55.0 D B: 1.000 De/Dt: 24.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,830
LAST YR RI VAL: 221,410
LAST YR 8/8 VAL: 386,240

LAST YR OIL PROD: 4,628
LAST YR GAS PROD: 16,414

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120362 - HALL G T "32" FULL WI DECIMAL = .812456 #WELLS: 1
RRC#, WELL#.....: 35802 - 2 RRC DIST.: 08 FULL RI DECIMAL = .187544 DEPTH: 7030

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
11,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120363 - CAPRITO "84" # 1 FULL WI DECIMAL = .855169 #WELLS: 1
RRC#, WELL#.....: 37141 - RRC DIST.: 08 FULL RI DECIMAL = .144831 DEPTH: 7050
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 00392300
OIL FIELD NAME...: ABRAXAS (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0

WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FM #35812-07/00/03 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120368 - JV-P 9805 WARWINK #1 #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 35846 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 11750
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 9.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.68	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
60,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	3.0 D B:	.001	De/Dt: 29.9 / 29.9
PRD:	M B:		De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 39,880
LAST YR RI VAL: 32,980
LAST YR 8/8 VAL: 72,860

LAST YR OIL PROD: 294
LAST YR GAS PROD: 846

REMARKS1: '18 OPERTAOR TO FELIX
REMARKS2: RRC# & FEILD CHANGE TO 48806
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120368 - JV-P 9805 WARWINK #1 #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 48806 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 11665
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

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0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120369 - THORNTON BLUFORD "A" FULL WI DECIMAL = .777940 #WELLS: 1
RRC#, WELL#.....: 35826 - 8 RRC DIST.: 08 FULL RI DECIMAL = .222060 DEPTH: 11500

OPERATOR#, AGENT#: 875310 - 298
OPERATOR NAME....: UPP OPERATING, LLC
OIL FIELD#.....: 09269003
OIL FIELD NAME...: BLOCK 16 (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	281,200	1	1,755	5,104	0	70.65	4.81	4.81	.00
01	WARD COUNTY	1.000000	281,200	2	1,522	4,044	0	72.37	4.92	4.92	.00
30	M-W-P ISD	1.000000	281,200	3	1,339	3,345	0	74.13	5.03	5.03	.00
				4	1,178	2,855	0	75.93	5.15	5.15	.00
				5	1,037	2,455	0	77.76	5.26	5.26	.00
				6	913	2,111	0	79.65	5.38	5.38	.00
				7	803	1,815	0	79.65	5.38	5.38	.00
				=====	=====	=====					=====
					8,547	21,729	0				498,005

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	19099	0	115556	51500	64,056	59,994	31030
2	15478	0	101166	52530	48,636	39,958	24040
3	13089	0	90307	53580	36,727	26,468	18991
4	11438	0	81021	54652	26,369	16,669	15078
5	10046	0	72777	55746	17,031	9,444	11986
6	8835	0	65407	56860	8,547	4,157	9533
7	7596	0	57352	56861	491	210	7398
	=====	=====	=====	=====	=====	=====	=====
	85581	0	583586	381729	201,857	156,900	118056

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 20.14 EQUIP VAL: 6,242
\$/BBLPROD: 0 WI OIL VAL: 133,891 RI OIL VAL: 100,743
WI PAYOUT: 3.5 GAS VAL: 23,009 GAS VAL: 17,312
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 281,200 WI TOTAL: 163,140 RI TOTAL: 118,060

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
51,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 16.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,870
LAST YR RI VAL: 49,690
LAST YR 8/8 VAL: 108,560

LAST YR OIL PROD: 1,686
LAST YR GAS PROD: 5,472

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120372 - MARSTON W# 1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 61015 - 1 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 7386
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME....: RAYDEN
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1	0	28,458	0	70.89	3.28	3.28	.00
ALT JOB#:	2	0	27,035	0	72.61	3.35	3.35	.00
ALT LSE#:	3	0	25,682	0	74.39	3.43	3.43	.00
ALT RRC#:	4	0	24,398	0	76.19	3.51	3.51	.00
	5	0	23,179	0	78.03	3.59	3.59	.00
	6	0	22,020	0	79.93	3.67	3.67	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7	0	20,919	0	79.93	3.67	3.67	.00
	8	0	19,871	0	79.93	3.67	3.67	.00
00 WARD COUNTY CENTRAL 1.000000 386,020	9	0	18,877	0	79.93	3.67	3.67	.00
01 WARD COUNTY 1.000000 386,020	10	0	17,933	0	79.93	3.67	3.67	.00
30 M-W-P ISD 1.000000 386,020	11	0	17,036	0	79.93	3.67	3.67	.00
	12	0	16,186	0	79.93	3.67	3.67	.00
	13	0	15,377	0	79.93	3.67	3.67	.00
	14	0	14,609	0	79.93	3.67	3.67	.00
	15	0	13,879	0	79.93	3.67	3.67	.00
	16	0	13,185	0	79.93	3.67	3.67	.00
	17	0	12,526	0	79.93	3.67	3.67	.00
	18	0	11,900	0	79.93	3.67	3.67	.00
	19	0	11,304	0	79.93	3.67	3.67	.00
	20	0	10,739	0	79.93	3.67	3.67	.00
	21	0	10,202	0	79.93	3.67	3.67	.00
	22	0	9,692	0	79.93	3.67	3.67	.00
	23	0	9,207	0	79.93	3.67	3.67	.00
	24	0	8,748	0	79.93	3.67	3.67	.00

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.91	1	74674	0	74674	22500	52,174	48,866
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91	2	72454	0	72454	22950	49,504	40,671
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5	3	70471	0	70471	23409	47,062	33,916
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y	4	68510	0	68510	23877	44,633	28,216
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	5	66570	0	66570	24354	42,216	23,410

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL: D B: De/Dt: /	16	38711	0
GAS: 80.0 D B: .001 De/Dt: 5.0 / 5.0	17	36776	0
PRD: M B: De/Dt: /	18	34938	0
	19	33189	0
	20	31530	0
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000	21	29953	0
SERV WELLS: EQ SCH#: VAL:	22	28456	0
INJ WELLS: EQ SCH#: VAL:	23	27032	0
COMPRESSRS: HP: VAL:	24	25684	0
OTHER EQ VALUE(RCNLD):			
	1157760	0	1157760

LAST YR WI VAL: 194,700	\$/BBLRESV: .00	EQUIP VAL: 2,118
LAST YR RI VAL: 89,360	\$/BBLPROD: 0	WI OIL VAL: 0
LAST YR 8/8 VAL: 284,060	WI PAYOUT: 5.9	GAS VAL: 267,618
	RI PAYOUT: 6.8	PRD VAL: 0

LAST YR OIL PROD:	8/8 VALUE: 386,020	WI TOTAL: 269,740	RI TOTAL: 116,280
LAST YR GAS PROD: 28,941			

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120377 - LOCHRIDGE FULL WI DECIMAL = .719742 #WELLS: 1
RRC#, WELL#.....: 52869 - RRC DIST.: 08 FULL RI DECIMAL = .280258 DEPTH: 11374
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	3,561	19,793	0	70.65	4.45	4.45	.00	181076
ALT JOB#: 519500	UNIT.....:	2	2,850	16,506	0	72.37	4.56	4.56	.00	148450
ALT LSE#: 100286	EOR.....:	3	2,377	14,158	0	74.13	4.66	4.66	.00	126824
ALT RRC#: 52869	GRAPH.....:	4	2,036	12,176	0	75.93	4.77	4.77	.00	111267
		5	1,751	10,471	0	77.76	4.87	4.87	.00	97998

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	12,575	73,104	0	665,615
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00	WARD COUNTY CENTRAL	1.000000	551,600	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	551,600	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	551,600							

1	63394	0	244470	111500	132,970	124,539	89551
2	54173	0	202623	113730	88,893	73,032	65683
3	47486	0	174310	116004	58,306	42,019	50003
4	41802	0	153069	118325	34,744	21,964	38859
5	36702	0	134700	120691	14,009	7,768	30261
243557	0	909172	580250	328,922	269,322	274357	

\$/BBLRESV:	21.79	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	197,174
WI PAYOUT:	2.9	GAS VAL:	72,148
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
111,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.1 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 60.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 583,760
LAST YR RI VAL: 423,770
LAST YR 8/8 VAL: 1,007,530

LAST YR OIL PROD: 6,255
LAST YR GAS PROD: 21,455

REMARKS1: FR RRC 35607 FLD & RRC CH TY21
REMARKS2: W=LC-120377
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120380 - GOLDEN W# 1 FULL WI DECIMAL = .750245 #WELLS: 1
RRC#, WELL#.....: 170869 - 1 RRC DIST.: 08 FULL RI DECIMAL = .249755 DEPTH: 19050
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 93586200
GAS FIELD NAME...: VERMEJO, E. (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100295 HCG.....:
ALT RRC#: 170869 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL .706000 6,530
01 WARD COUNTY .706000 6,530
31 PECOS-BARSTOW ISD .706000 6,530

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 9,250 WI TOTAL: 9,250 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 14.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 9,480
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,250
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,250

LAST YR OIL PROD:
LAST YR GAS PROD: 6,449

REMARKS1: L=3245; W=170869; R=100295
REMARKS2: G\$-WARD DC
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120381 - MONROE STATE -196- FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 50424 - 1 RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 19885
OPERATOR#, AGENT#: 011255 -

OPERATOR NAME....: ALCON H2OIL LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100297	EOR.....:	1 1,417	520	0	70.65	5.36	5.36	.00	74583
ALT RRC#: 50424	GRAPH.....:	2 1,144	319	0	72.37	5.48	5.48	.00	61680
		3 959	229	0	74.13	5.60	5.60	.00	52963
		=====	=====	=====					=====
		3,520	1,068	0					189,226

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	113,600	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	113,600	1	2076	0	76659	46500	30,159	28,246	24684
31	PECOS-BARSTOW ISD	1.000000	113,600	2	1302	0	62982	47430	15,552	12,777	17947
				3	955	0	53918	48378	5,540	3,992	13596
				=====	=====	=====	=====	=====	=====	=====	=====
					4333	0	193559	142308	51,251	45,015	56227
					\$/BBLRESV: 16.78		EQUIP VAL: 12,350				
					\$/BBLPROD: 0		WI OIL VAL: 44,007		RI OIL VAL: 54,968		
					WI PAYOUT: .0		GAS VAL: 1,008		GAS VAL: 1,259		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 113,600		WI TOTAL: 57,370		RI TOTAL: 56,230		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
46,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.4 D	B: 1.000	De/Dt: 21.0 / 15.0
GAS:	2.0 D	B: 1.000	De/Dt: 46.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 14,650
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,190
LAST YR RI VAL: 71,840
LAST YR 8/8 VAL: 153,030

LAST YR OIL PROD: 856
LAST YR GAS PROD: 333

REMARKS1: R=LC-100297 P-B-T
REMARKS2: W=LC-120381
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120385 - CASSELMAN FULL WI DECIMAL = .840931 #WELLS: 2
RRC#, WELL#.....: 35587 - RRC DIST.: 08 FULL RI DECIMAL = .159069 DEPTH: 6250

OPERATOR#, AGENT#: 328780 - 574
OPERATOR NAME....: GREAT WESTERN DRILLI
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	9,290	1	319	639	0	70.65	3.57	3.57	.00	18952
01	WARD COUNTY	1.000000	9,290									
30	M-W-P ISD	1.000000	9,290									

\$/BBLRESV:	5.17	EQUIP VAL:	5,577				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	3,372		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	341		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	9,290	WI TOTAL:	5,580	RI TOTAL:	3,710		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 21.0 / 21.0
GAS: 2.0 D B: .001 De/Dt: 22.0 / 22.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 3,550
LAST YR 8/8 VAL: 9,130

LAST YR OIL PROD: 675
LAST YR GAS PROD: 957

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120386 - HALL & ROBERTS -A- FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 7272 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2200

OPERATOR#, AGENT#: 885568 -
OPERATOR NAME....: VIDONIA OIL LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120387 - ESTES W A #3,75 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 167747 - 75 RRC DIST.: 08 FULL RI DECIMAL = .175000 DEPTH: 7850

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,500		2	
-----	-----	-----	-----
	100.0 99	25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 558

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120391 - CAPRITO "82" # 2U FULL WI DECIMAL = .839919 #WELLS: 1
RRC#, WELL#.....: 72030 - 2 U RRC DIST.: 08 FULL RI DECIMAL = .160081 DEPTH: 13240
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050332
GAS FIELD NAME...: R. O. C. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	21,711	0	70.89	1.54	1.54	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	21,711	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				28083	0	28083	24500	3,583	3,356	5035	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	15,830								
01	WARD COUNTY	1.000000	15,830	28083	0	28083	24500	3,583	3,356	5035	
30	M-W-P ISD	1.000000	15,830								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,356 GAS VAL: 5,035
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,830 WI TOTAL: 10,790 RI TOTAL: 5,040

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 75.0 D B: 1.000 De/Dt: 36.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 11,018

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120392 - WINTER "5-20" W# 1 FULL WI DECIMAL = .773251 #WELLS: 1
RRC#, WELL#.....: 173437 - 1 RRC DIST.: 08 FULL RI DECIMAL = .226749 DEPTH: 6654
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,340						
01	WARD COUNTY	1.000000	6,340	\$/BBLRESV:	.00	EQUIP VAL:	6,343		
30	M-W-P ISD	1.000000	6,340	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,340	WI TOTAL:	6,340	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.18	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.18	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
15,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 28.0 / 14.0
GAS:	1.0 D	B: 1.000	De/Dt: 27.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	41	VAL:	6,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,340
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,340

LAST YR OIL PROD: 189
LAST YR GAS PROD: 616

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120393 - PATHOMACK "55" W#1H FULL WI DECIMAL = .773148 #WELLS: 1
RRC#, WELL#.....: 173889 - 1H RRC DIST.: 08 FULL RI DECIMAL = .226852 DEPTH: 10000
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	298	79,255	0	70.89	2.98	2.98	.00
ALT RRC#:	GRAPH.....:	2	258	69,555	0	72.61	3.04	3.04	.00
		3	228	61,972	0	74.39	3.11	3.11	.00
		=====	=====	=====					=====
			784	210,782	0				43,930

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	199,530	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	199,530	1	182602	0	198935	154500	44,435	41,618
30	M-W-P ISD	1.000000	199,530	2	163480	0	177964	157590	20,374	16,738
				3	149011	0	162124	160741	1,383	996
				=====	=====	=====	=====	=====	=====	=====
					495093	0	539023	472831	66,192	59,352

\$/BBLRESV:	7.98	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	4,837	RI OIL VAL:	10,874
WI PAYOUT:	2.9	GAS VAL:	54,515	GAS VAL:	122,553
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	199,530	WI TOTAL:	66,100	RI TOTAL:	133,430

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.45	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.45	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
154,500		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.9 D	B: 1.000	De/Dt: 14.0 / 10.0
GAS:	233.0 D	B: 1.000	De/Dt: 13.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	41	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 293,930
LAST YR RI VAL: 239,610
LAST YR 8/8 VAL: 533,540

LAST YR OIL PROD: 415
LAST YR GAS PROD: 125,773

REMARKS1: #1H-06/22/99
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120394 - RICHTER LOUIS RRC-36052 FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 36052 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9350
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	13,660						
01	WARD COUNTY	1.000000	13,660	\$/BBLRESV:	.00	EQUIP VAL:	13,663		
32	GRANDFALLS-ROYALTY I	1.000000	13,660	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	13,660	WI TOTAL:	13,660	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.36	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.36	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
96,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	2	EQ SCH#:	51	VAL:	14,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 13,660
LAST YR RI VAL:
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #97-06/17/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120395 - UNIVERSITY 16-30 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 35993 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6730

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
43,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120396 - TEXACO "15" W# 1S FULL WI DECIMAL = .741194 #WELLS: 1
RRC#, WELL#.....: 36018 - 1 RRC DIST.: 08 FULL RI DECIMAL = .258806 DEPTH: 6641
OPERATOR#, AGENT#: 315075 -

OPERATOR NAME....: GOODNIGHT MIDSTREAM
OIL FIELD#.....: 57735400
OIL FIELD NAME...: MARSTON RANCH (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
32 GRANDFALLS-ROYALTY I 1.000000 4,880

\$/BBLRESV: .00 EQUIP VAL: 4,880
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 21.9 / 21.9
GAS: D B: .001 De/Dt: 28.9 / 28.9
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,410
LAST YR RI VAL: 9,950
LAST YR 8/8 VAL: 20,360

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120399 - JOHNSON FULL WI DECIMAL = .700000 #WELLS: 16
RRC#, WELL#.....: 36206 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 4932
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 25696050
OIL FIELD NAME...: DOUBLE E (BELL CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100310 EOR.....:
ALT RRC#: 36206 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	19,918	57,031	0	70.65	4.19	4.19	.00
				2	18,922	53,037	0	72.37	4.29	4.29	.00
				3	17,976	49,324	0	74.13	4.38	4.38	.00
				4	17,078	45,871	0	75.93	4.48	4.48	.00
				5	16,223	42,660	0	77.76	4.59	4.59	.00
				6	15,412	39,674	0	79.65	4.69	4.69	.00
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,641	36,897	0	79.65	4.69	4.69	.00
				8	13,909	34,314	0	79.65	4.69	4.69	.00
00	WARD COUNTY CENTRAL	1.000000	6,377,040	9	13,213	31,912	0	79.65	4.69	4.69	.00
01	WARD COUNTY	1.000000	6,377,040	10	12,552	29,678	0	79.65	4.69	4.69	.00
31	PECOS-BARSTOW ISD	1.000000	6,377,040	11	11,924	27,605	0	79.65	4.69	4.69	.00
				12	11,328	25,673	0	79.65	4.69	4.69	.00
				13	10,762	23,878	0	79.65	4.69	4.69	.00
				14	10,224	22,207	0	79.65	4.69	4.69	.00
				15	9,713	20,655	0	79.65	4.69	4.69	.00
				16	9,228	19,209	0	79.65	4.69	4.69	.00
				17	8,767	17,866	0	79.65	4.69	4.69	.00
				18	8,327	16,615	0	79.65	4.69	4.69	.00
				=====	=====	=====					=====
					240,117	594,106	0				13,030,421

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	167272	0	1152317	469500	682,817	642,339
				2	159270	0	1117840	478890	638,950	531,926
MO SHIFT: 6	DISC: 13.0	YRS MAX: 28		3	151227	0	1084020	488467	595,553	438,755
YRS FLAT:	FMVF:	8/8 RES:		4	143851	0	1051564	498237	553,327	360,752
				5	137067	0	1020117	508201	511,916	295,355
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.27			6	130250	0	989546	518366	471,180	240,580
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.27			7	121133	0	937442	518366	419,076	189,359
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	112653	0	888149	518366	369,783	147,862
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	104767	0	841458	518366	323,092	114,329
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	97433	0	797270	518366	278,904	87,338
				11	90627	0	755450	518366	237,084	65,703
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	84284	0	715877	518366	197,511	48,437
				13	78391	0	678426	518366	160,060	34,738
469,500				14	72906	0	642945	518366	124,579	23,926
				15	67810	0	609358	518366	90,992	15,466
				16	63063	0	577570	518366	59,204	8,905
				17	58654	0	547458	518366	29,092	3,872
				18	54547	0	518819	518366	453	53
				=====	=====	=====	=====	=====	=====	=====
					1895205	0	14925626	9182053	5,743,573	3,249,695

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: .001 De/Dt: 5.0 / 5.0 \$/BBLRESV: 16.88 EQUIP VAL: 32,441
GAS: 162.0 D B: .001 De/Dt: 7.0 / 7.0 \$/BBLPROD: 0 WI OIL VAL: 2,837,058 RI OIL VAL: 2,701,931
PRD: M B: De/Dt: / WI PAYOUT: 5.6 GAS VAL: 412,633 GAS VAL: 392,980
RI PAYOUT: 6.9 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 16 EQ SCH#: 51 VAL: 80,000 8/8 VALUE: 6,377,040 WI TOTAL: 3,282,130 RI TOTAL: 3,094,910
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,796,340
LAST YR RI VAL: 2,653,600
LAST YR 8/8 VAL: 5,449,940

LAST YR OIL PROD: 22,561
LAST YR GAS PROD: 56,449

REMARKS1: FORMER W/SP 936206 P-B-T
REMARKS2: FOR 06 T/R COMBINED
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120400 - WRISTEN BROTHERS FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 36062 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6253
OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 24124333
OIL FIELD NAME...: DELL (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
32 GRANDFALLS-ROYALTY I 1.000000 5,860

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 26.9 / 26.9
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 4,630
LAST YR 8/8 VAL: 10,210

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120406 - WRISTEN BROTHERS W# 99 FULL WI DECIMAL = .837500 #WELLS: 1
RRC#, WELL#.....: 68060 - 99 RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 6300
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	0	8,398	0	70.89	3.05	3.05	.00	0
ALT JOB#:	UNIT.....:	2	0	7,726	0	72.61	3.12	3.12	.00	0
ALT LSE#:	HCG.....:	3	0	7,108	0	74.39	3.19	3.19	.00	0
ALT RRC#:	GRAPH.....:	4	0	6,538	0	76.19	3.26	3.26	.00	0
		5	0	6,015	0	78.03	3.34	3.34	.00	0
		6	0	5,534	0	79.93	3.41	3.41	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	0	41,319	0				0

00	WARD COUNTY CENTRAL	1.000000	39,420							
01	WARD COUNTY	1.000000	39,420							
32	GRANDFALLS-ROYALTY I	1.000000	39,420							

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---	---
1	21452	0	21452	13500	7,952	7,448	3915	
2	20188	0	20188	13770	6,418	5,273	3261	
3	18990	0	18990	14045	4,945	3,563	2715	
4	17850	0	17850	14325	3,525	2,228	2258	
5	16825	0	16825	14612	2,213	1,227	1884	
6	15804	0	15804	14905	899	437	1566	
=====	=====	=====	=====	=====	=====	=====	=====	
	111109	0	111109	85157	25,952	20,176	15599	

\$/BBLRESV:	.00	EQUIP VAL:	3,641		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.4	GAS VAL:	20,176	GAS VAL:	15,599
RI PAYOUT:	4.1	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	39,420	WI TOTAL:	23,820	RI TOTAL:	15,600
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
13,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,740
LAST YR RI VAL: 11,900
LAST YR 8/8 VAL: 24,640

LAST YR OIL PROD:
LAST YR GAS PROD: 9,020

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120411 - BAD BOY W# 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 37308 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8161
OPERATOR#, AGENT#: 549369 - 300

OPERATOR NAME....: MCGEE DRILLING CORPO
OIL FIELD#.....: 92890075
OIL FIELD NAME...: V-TWIN (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,217,940	43,292	21,058	0					2,829,415
01	WARD COUNTY	1.000000	1,217,940								
30	M-W-P ISD	1.000000	1,217,940								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	18325	0	609374	232000	377,374	351,901	81534
2	16120	0	530689	236640	294,049	238,436	62286
3	14418	0	462432	241372	221,060	155,871	47609
4	12990	0	402919	246200	156,719	96,090	36387
5	11700	0	351015	251124	99,891	53,258	27807
6	10510	0	305942	256146	49,796	23,086	21260
7	9249	0	260356	256146	4,210	1,697	15871
=====	=====	=====	=====	=====	=====	=====	=====
	93312	0	2922727	1719628	1,203,099	920,339	292754

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 23.52 EQUIP VAL: 4,855
\$ / BBL PROD: 0 WI OIL VAL: 890,955 RI OIL VAL: 283,407
WI PAYOUT: 3.2 GAS VAL: 29,383 GAS VAL: 9,346
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,217,940 WI TOTAL: 925,190 RI TOTAL: 292,750

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.18
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
232,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.4 D B: .001 De/Dt: 15.0 / 15.0
GAS: 13.0 D B: 1.000 De/Dt: 15.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,493,020
LAST YR RI VAL: 576,080
LAST YR 8/8 VAL: 3,069,100

LAST YR OIL PROD: 12,645
LAST YR GAS PROD: 8,906

REMARKS1: FM #174545-03/00/04 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120415 - HERD GAS UNIT W#2 FULL WI DECIMAL = .760168 #WELLS: 1
RRC#, WELL#.....: 174952 - 2H RRC DIST.: 08 FULL RI DECIMAL = .239832 DEPTH: 10000
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	350,940	1	0	62,619	0	70.89	2.82	2.82	.00
01	WARD COUNTY	1.000000	350,940	2	0	51,691	0	72.61	2.88	2.88	.00
30	M-W-P ISD	1.000000	350,940	3	0	44,019	0	74.39	2.95	2.95	.00
				4	0	38,297	0	76.19	3.02	3.02	.00
				5	0	33,318	0	78.03	3.08	3.08	.00
				6	0	28,987	0	79.93	3.15	3.15	.00
				7	0	25,219	0	79.93	3.15	3.15	.00

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134235	0	134235	51500	82,735	77,489	39840
2	113166	0	113166	52530	60,636	49,817	29724
3	98712	0	98712	53580	45,132	32,525	22944
4	87919	0	87919	54652	33,267	21,030	18084
5	78008	0	78008	55746	22,262	12,345	14200
6	69410	0	69410	56860	12,550	6,104	11181
7	60388	0	60388	56861	3,527	1,505	8609
641838	0	641838	381729	260,109	200,815	144582	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: .00 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.5 GAS VAL: 200,815 GAS VAL: 144,582
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 350,940 WI TOTAL: 206,360 RI TOTAL: 144,580

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
51,500	.1		
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 191.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 119,310
LAST YR RI VAL: 91,360
LAST YR 8/8 VAL: 210,670

LAST YR OIL PROD: 27
LAST YR GAS PROD: 69,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/16/2023 MNRLHSMI

LEASE#, NAME.....: 120416 - UNIVERSITY "30 P" FULL WI DECIMAL = .745000 #WELLS: 2
RRC#, WELL#.....: 34743 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 8191

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	164	0	0	70.21	2.41	2.41	.00	8578
00	WARD COUNTY CENTRAL	.310000	2,880	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.310000	2,880	---	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	.310000	2,880	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV: 137.39 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 2,762
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,270 WI TOTAL: 6,510 RI TOTAL: 2,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

26,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 12.8 / 10.0
GAS: D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,580
LAST YR RI VAL: 28,300
LAST YR 8/8 VAL: 52,880

LAST YR OIL PROD: 725
LAST YR GAS PROD: 72

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120420 - BENJAMIN FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 36128 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11600
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100319 EOR.....:
ALT RRC#: 36128 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				30,738	50,398	0	70.65	4.58	4.58	.00	1628730
=====				=====	=====	=====	=====	=====	=====	=====	=====
				30,738	50,398	0					1,628,730
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				173117	0	1801847	1660500*	141,347	132,384	565011	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				173117	0	1801847	1660500	141,347	132,384	565011	
31				=====	=====	=====	=====	=====	=====	=====	=====

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 755,110
01 WARD COUNTY 1.000000 755,110
31 PECOS-BARSTOW ISD 1.000000 755,110
\$/BBLRESV: 5.19 EQUIP VAL: 57,718
\$/BBLPROD: 0 WI OIL VAL: 119,665 RI OIL VAL: 510,726
WI PAYOUT: .0 GAS VAL: 12,719 GAS VAL: 54,285
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 755,110 WI TOTAL: 190,100 RI TOTAL: 565,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,335,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 140.0 D B: 1.000 De/Dt: 61.0 / 14.0
GAS: 217.0 D B: 1.000 De/Dt: 57.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 62,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 598,940
LAST YR RI VAL: 925,740
LAST YR 8/8 VAL: 1,524,680

LAST YR OIL PROD: 51,652
LAST YR GAS PROD: 82,542
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: R-100319 W-120420 P-B-T
REMARKS2: SUPPLEMENT 18 ***DUP RRC
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120422 - SOFT TAIL #1 FULL WI DECIMAL = .782850 #WELLS: 1
RRC#, WELL#.....: 175680 - 1 RRC DIST.: 08 FULL RI DECIMAL = .217150 DEPTH: 10000
OPERATOR#, AGENT#: 549369 - 300

OPERATOR NAME....: MCGEE DRILLING CORPO
GAS FIELD#.....: 09288500
GAS FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

144,500 .1

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 26
LAST YR GAS PROD: 51

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 120423 - UNIVERSITY "31E-3A" GAS FULL WI DECIMAL = .741731 #WELLS: 2
RRC#, WELL#.....: 35780 - 3 RRC DIST.: 08 FULL RI DECIMAL = .258269 DEPTH: 7225

OPERATOR#, AGENT#: 100189 - 40
OPERATOR NAME....: MORNINGSTAR OPERATIN
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	933	0	0	70.65	4.48	4.48	.00	48892
00	WARD COUNTY CENTRAL	1.000000	29,030	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	29,030	---	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	29,030	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	11.65	EQUIP VAL:	13,012		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	16,015
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	29,030	WI TOTAL:	13,010	RI TOTAL:	16,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.71
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

57,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: D B: 1.000 De/Dt: 16.6 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,050
LAST YR RI VAL: 22,620
LAST YR 8/8 VAL: 49,670

LAST YR OIL PROD: 1,415
LAST YR GAS PROD: 620

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120425 - CRUMP W E #2U FULL WI DECIMAL = .895168 #WELLS: 1
RRC#, WELL#.....: 32120 - 2 U RRC DIST.: 08 FULL RI DECIMAL = .104832 DEPTH: 7451
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
GAS FIELD#.....: 95138464
GAS FIELD NAME...: WARD, SOUTH (PENN. LIME, UP.)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	8,549	0	70.89	2.80	2.80	.00	0
2	0	7,578	0	72.61	2.86	2.86	.00	0
3	0	6,804	0	74.39	2.93	2.93	.00	0
4	0	6,124	0	76.19	2.99	2.99	.00	0
5	0	5,512	0	78.03	3.06	3.06	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	34,567	0	0
-----	-------------------	---------	-----------	---	--------	---	---

00	WARD COUNTY CENTRAL	1.000000	31,680	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	31,680	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	31,680							

1	21428	0	21428	13000	8,428	7,894	2360
2	19401	0	19401	13260	6,141	5,045	1891
3	17846	0	17846	13525	4,321	3,114	1540
4	16391	0	16391	13795	2,596	1,641	1252
5	15099	0	15099	14071	1,028	570	1020
90165	0	90165	67651	22,514	18,264	8063	

\$/BBLRESV:	.00	EQUIP VAL:	5,352
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	18,264
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,280
LAST YR RI VAL: 5,580
LAST YR 8/8 VAL: 21,860

LAST YR OIL PROD:
LAST YR GAS PROD: 5,358

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120427 - ALTAH MAE FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 36209 - RRC DIST.: 08 FULL RI DECIMAL = .237500 DEPTH: 5200
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 25696050
OIL FIELD NAME...: DOUBLE E (BELL CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100325 EOR.....:
ALT RRC#: 36209 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	587	1,078	0	79.65	5.17	5.17	.00	35650
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	170,360		5,777	12,090	0					330,549
01	WARD COUNTY	1.000000	170,360									
31	PECOS-BARSTOW ISD	1.000000	170,360		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9279	0	69722	36000	33,722	31,583	20429
2	7920	0	62826	36720	26,106	21,448	16291
3	6946	0	57422	37454	19,968	14,390	13177
4	6166	0	52715	38203	14,512	9,174	10705
5	5494	0	48421	38967	9,454	5,243	8702
6	4884	0	44482	39746	4,736	2,304	7075
7	4250	0	39900	39746	154	66	5615
44939	0	375488	266836	108,652	84,208	81994	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
36,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,620
LAST YR RI VAL: 45,740
LAST YR 8/8 VAL: 89,360

LAST YR OIL PROD: 1,206
LAST YR GAS PROD: 2,708

REMARKS1: R=LC-100325 P-B-T
REMARKS2: W=LC-120427
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120430 - UNIVERSITY "18-5A" BLK 17 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 36332 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5088
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,600	1,948	0	70.65	6.63	6.63	.00	84780
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,600	1,948	0					84,780
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9686	0	94466	125000	-30,534	-28,473	29492	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	46,220								
01	WARD COUNTY	1.000000	46,220	9686	0	94466	125000	30,534-	28,473-	29492	
30	M-W-P ISD	1.000000	46,220								

\$/BBLRESV: 21.30 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 26,468
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,024
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 46,220 WI TOTAL: 16,730 RI TOTAL: 29,490

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.93
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

125,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 6.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,260
LAST YR RI VAL: 51,790
LAST YR 8/8 VAL: 114,050

LAST YR OIL PROD: 4,054
LAST YR GAS PROD: 4,706

REMARKS1: #3-11/21/00;#5-06/02/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120431 - UNIVERSITY 18-30A #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 178703 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5282
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 73927333
GAS FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,590						
01	WARD COUNTY	1.000000	6,590	\$/BBLRESV:	.00	EQUIP VAL:	6,587		
30	M-W-P ISD	1.000000	6,590	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,590	WI TOTAL:	6,590	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 33.12	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 33.12	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
46,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 32.0 / 13.0
GAS:	2.0 D	B: 1.000	De/Dt: 22.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	11	VAL:	6,750
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 6,590
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,590

LAST YR OIL PROD: 158
LAST YR GAS PROD: 767

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120432 - YORK (2T) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 36284 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 8975

OPERATOR#, AGENT#: 891175 - 40
OPERATOR NAME....: WAGNER OIL COMPANY
OIL FIELD#.....: 95138232
OIL FIELD NAME...: WARD, S. (LEONARD 5800)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 12,200
01 WARD COUNTY 1.000000 12,200
32 GRANDFALLS-ROYALTY I 1.000000 12,200

\$/BBLRESV: .00 EQUIP VAL: 12,199
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,200 WI TOTAL: 12,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

41,500 .4

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 12,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 12,200

LAST YR OIL PROD: 99
LAST YR GAS PROD: 13

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120433 - JV-P 9805 WARWINK "B" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 36033 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11650

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,500 4

1 20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 443
LAST YR GAS PROD: 1,179

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120440 - EAST VERMEJO W# 1 FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 96337 - 1 RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 16794
OPERATOR#, AGENT#: 430368 - 40

OPERATOR NAME....: JAY MANAGEMENT COMPA
GAS FIELD#.....: 93586200
GAS FIELD NAME...: VERMEJO, E. (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100335 HCG.....:
ALT RRC#: 96337 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	474,060	1	0	90,705	70.89	2.40	2.40	.00	0
01	WARD COUNTY	1.000000	474,060	2	0	74,378	72.61	2.45	2.45	.00	0
31	PECOS-BARSTOW ISD	1.000000	474,060	3	0	60,990	74.39	2.51	2.51	.00	0
				4	0	50,012	76.19	2.56	2.56	.00	0
				5	0	41,010	78.03	2.63	2.63	.00	0
				6	0	33,628	79.93	2.69	2.69	.00	0
				7	0	27,575	79.93	2.69	2.69	.00	0
				=====	=====	=====					=====
				0	378,298	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	162181	0	162181	45000	117,181	109,751	52220
2	135758	0	135758	45900	89,858	73,825	38685
3	114048	0	114048	46818	67,230	48,451	28759
4	95383	0	95383	47754	47,629	30,109	21286
5	80353	0	80353	48709	31,644	17,548	15868
6	67392	0	67392	49683	17,709	8,614	11778
7	55262	0	55262	49683	5,579	2,381	8547
	=====	=====	=====	=====	=====	=====	=====
	710377	0	710377	333547	376,830	290,679	177143

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: .00 EQUIP VAL: 6,242
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.5 GAS VAL: 290,679 GAS VAL: 177,143
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 474,060 WI TOTAL: 296,920 RI TOTAL: 177,140

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
45,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 274.0 D B: .001 De/Dt: 18.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 209,890
LAST YR RI VAL: 130,080
LAST YR 8/8 VAL: 339,970

LAST YR OIL PROD:
LAST YR GAS PROD: 103,846

REMARKS1: R=LC-100335 P-B-T
REMARKS2: W=LC-120440
MC1:
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 120441 - THORNTON BLUFORD "82" #2 FULL WI DECIMAL = .930693 #WELLS: 1
RRC#, WELL#.....: 180395 - 2H RRC DIST.: 08 FULL RI DECIMAL = .069307 DEPTH: 14356
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	37,464	0	69.08	3.18	3.18	.00	0
ALT JOB#:	UNIT.....:	2	0	34,467	0	70.76	3.25	3.25	.00	0
ALT LSE#:	HCG.....:	3	0	31,710	0	72.47	3.32	3.32	.00	0
ALT RRC#:	GRAPH.....:	4	0	29,173	0	74.23	3.40	3.40	.00	0
		5	0	26,838	0	76.03	3.47	3.47	.00	0
		6	0	24,691	0	77.88	3.55	3.55	.00	0
		7	0	22,717	0	77.88	3.55	3.55	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	37,464	0	69.08	3.18	3.18	.00	0
00	WARD COUNTY CENTRAL	1.000000	167,390	2	0	34,467	0	70.76	3.25	3.25	.00	0
01	WARD COUNTY	1.000000	167,390	3	0	31,710	0	72.47	3.32	3.32	.00	0
30	M-W-P ISD	1.000000	167,390	4	0	29,173	0	74.23	3.40	3.40	.00	0

				5	0	26,838	0	76.03	3.47	3.47	.00	0
				6	0	24,691	0	77.88	3.55	3.55	.00	0
				7	0	22,717	0	77.88	3.55	3.55	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
				0	0	207,060	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
				-----	-----	-----	-----	-----	-----	-----	-----	-----
				1	110879	0	110879	64500	46,379	43,438	7768	
				2	104254	0	104254	65790	38,464	31,601	6464	
				3	97981	0	97981	67105	30,876	22,251	5375	
				4	92314	0	92314	68448	23,866	15,087	4482	
				5	86673	0	86673	69816	16,857	9,347	3724	
				6	81578	0	81578	71213	10,365	5,042	3102	
				7	75056	0	75056	71213	3,843	1,640	2525	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
				648735	0	648735	478085	170,650	128,406	33440		

				\$/BBLRESV:	.00	EQUIP VAL:	5,548					
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0			
				WI PAYOUT:	3.8	GAS VAL:	128,406	GAS VAL:	33,440			
				RI PAYOUT:	4.5	PRD VAL:	0	PRD VAL:	0			
							=====		=====			
				8/8 VALUE:	167,390	WI TOTAL:	133,950	RI TOTAL:	33,440			

OIL WELLHEAD PRICE: 93.97 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
64,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 107.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 232,210
LAST YR RI VAL: 42,750
LAST YR 8/8 VAL: 274,960

LAST YR OIL PROD: 9
LAST YR GAS PROD: 40,903

REMARKS1: #2H-11/11/00 API-34657
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 120442 - EVANS M W #2 FULL WI DECIMAL = .681250 #WELLS: 1
RRC#, WELL#.....: 181240 - 2H RRC DIST.: 08 FULL RI DECIMAL = .318750 DEPTH: 13073
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	159,970	1	0	72,007	0	70.05	2.80	2.80	.00	0
01	WARD COUNTY	1.000000	159,970	2	0	39,014	0	71.75	2.86	2.86	.00	0
30	M-W-P ISD	1.000000	159,970									
					213367	0	213367	146015	67,352	62,818		90065

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 62,818 GAS VAL: 90,065
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 159,970 WI TOTAL: 69,900 RI TOTAL: 90,070

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.29 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
72,285

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 306.0 D B: 1.000 De/Dt: 56.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,320
LAST YR 8/8 VAL: 11,760

LAST YR OIL PROD: 7
LAST YR GAS PROD: 72,912

REMARKS1: #2H-08/19/00 API-34636
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120446 - CAPRITO "99" #2U FULL WI DECIMAL = .735139 #WELLS: 1
RRC#, WELL#.....: 69328 - 2 U RRC DIST.: 08 FULL RI DECIMAL = .264861 DEPTH: 13231
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050332
GAS FIELD NAME...: R. O. C. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	11,059	0	70.89	.81	.81	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	11,059	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6585	0	6585	16000	-9,415	-8,818	2232	
00				WARD COUNTY CENTRAL	1.000000	9,670	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	9,670	6585	0	6585	16000	9,415-
30				M-W-P ISD	1.000000	9,670					8,818-

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,232
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,670 WI TOTAL: 7,440 RI TOTAL: 2,230

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.21
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
16,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 37.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 5,809

REMARKS1: NOT DUAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120474 - COOPER "49" W# 2 FULL WI DECIMAL = .929241 #WELLS: 1
RRC#, WELL#.....: 183325 - 2LT RRC DIST.: 08 FULL RI DECIMAL = .070759 DEPTH: 13260

OPERATOR#, AGENT#: 027200 - 574
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	17,367	0	70.89	2.60	2.60	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	17,367	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				41959	0	41959	20000	21,959	20,567	3006	
00				WARD COUNTY CENTRAL	1.000000	31,010	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	31,010	41959	0	41959	20000	21,959
30				M-W-P ISD	1.000000	31,010					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,567 GAS VAL: 3,006
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 31,010 WI TOTAL: 28,000 RI TOTAL: 3,010

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 115.0 D B: 1.000 De/Dt: 79.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,200
LAST YR RI VAL: 1,410
LAST YR 8/8 VAL: 16,610

LAST YR OIL PROD:
LAST YR GAS PROD: 20,891

REMARKS1: #2-01/10/01 API-34632
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120475 - STEWART FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 36683 - RRC DIST.: 08 FULL RI DECIMAL = .237500 DEPTH: 5208
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 25696050
OIL FIELD NAME...: DOUBLE E (BELL CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	950	673	0	70.65	4.56	4.56	.00
ALT RRC#:	GRAPH.....:	2	791	590	0	72.37	4.66	4.66	.00
		3	678	526	0	74.13	4.77	4.77	.00
		=====	=====	=====					=====
			2,419	1,789	0				133,149

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	67,660	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	67,660	1	2340	0	53517	36000	17,517	16,406
31	PECOS-BARSTOW ISD	1.000000	67,660	2	2096	0	45745	36720	9,025	7,414
				3	1913	0	40236	37454	2,782	2,005
				=====	=====	=====	=====	=====	=====	=====
					6349	0	139498	110174	29,324	25,825

\$/BBLRESV:	13.36	EQUIP VAL:	5,058		
\$/BBLPROD:	0	WI OIL VAL:	24,650	RI OIL VAL:	35,103
WI PAYOUT:	.0	GAS VAL:	1,175	GAS VAL:	1,674
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	67,660	WI TOTAL:	30,880	RI TOTAL:	36,780

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28
YRS FLAT:		FMVF:		8/8 RES:	
OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	6.83		
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	6.83		
TYPE..(USNPQLHCT):	U	GAS %TAX ALLOW.:	12.5		
GRAV SCHED#/DEGREE:	99/37	GAS PRICE ESCAL?	Y		
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
36,000					
-----	-----	-----	-----		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.9 D	B: 1.000	De/Dt: 18.0 / 14.0
GAS:	2.0 D	B: 1.000	De/Dt: 13.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,930
LAST YR RI VAL: 25,110
LAST YR 8/8 VAL: 51,040

LAST YR OIL PROD: 983
LAST YR GAS PROD: 1,244

REMARKS1: #1-03/28/01 API-34687 P-B-T
REMARKS2: R=100350 W=120475
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120477 - UNIVERSITY "18-5A" V-TWIN FULL WI DECIMAL = .742875 #WELLS: 2
RRC#, WELL#.....: 36675 - RRC DIST.: 08 FULL RI DECIMAL = .257125 DEPTH: 6950

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 92890075
OIL FIELD NAME...: V-TWIN (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,284	839	0	70.65	5.36	5.36	.00	67390
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,284	839	0					67,390
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3341	0	70731	78500	-7,769	-7,276	23029	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	34,180								
01	WARD COUNTY	1.000000	34,180	3341	0	70731	78500	7,769-	7,276-	23029	
30	M-W-P ISD	1.000000	34,180								

\$/BBLRESV: 7.27 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 21,941
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,088
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 34,180 WI TOTAL: 11,150 RI TOTAL: 23,030

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
78,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: .001 De/Dt: 30.0 / 30.0
GAS: 3.0 D B: .001 De/Dt: 42.0 / 42.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,850
LAST YR RI VAL: 62,460
LAST YR 8/8 VAL: 122,310

LAST YR OIL PROD: 2,088
LAST YR GAS PROD: 2,552

REMARKS1: #4-06/17/01;#6-08/31/01
REMARKS2: API-34697
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120480 - CAPRITO "99" W# 9 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 181389 - 9H RRC DIST.: 08 FULL RI DECIMAL = .193750 DEPTH: 14502
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	43,930	0	70.89	1.15	1.15	.00	0
ALT JOB#:	UNIT.....:	2	0	36,264	0	72.61	1.17	1.17	.00	0
ALT LSE#:	HCG.....:	3	0	30,883	0	74.39	1.20	1.20	.00	0
ALT RRC#:	GRAPH.....:	4	0	26,559	0	76.19	1.23	1.23	.00	0
		5	0	22,841	0	78.03	1.26	1.26	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	160,477	0				0
-----	-------------------	---------	-----------	---	---------	---	--	--	--	---

00	WARD COUNTY CENTRAL	1.000000	76,200	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	76,200	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	76,200							

1	40731	0	40731	20000	20,731	19,416	9208
2	34208	0	34208	20400	13,808	11,344	6844
3	29879	0	29879	20808	9,071	6,537	5290
4	26338	0	26338	21224	5,114	3,233	4126
5	23204	0	23204	21648	1,556	863	3217
	154360	0	154360	104080	50,280	41,393	28685

\$/BBLRESV:	.00	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.8	GAS VAL:	41,393
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.72
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 134.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 6,410
LAST YR 8/8 VAL: 13,490

LAST YR OIL PROD:
LAST YR GAS PROD: 51,666

REMARKS1: #9H-12/19/00 API-34659
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120482 - LAGUNA "5" FULL WI DECIMAL = .753750 #WELLS: 2
RRC#, WELL#.....: 36593 - RRC DIST.: 08 FULL RI DECIMAL = .246250 DEPTH: 5650

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
30 M-W-P ISD 1.000000 11,710

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 11,711

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 17.8 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120483 - STATE OF TEXAS "14" #1 FULL WI DECIMAL = .791524 #WELLS: 1
RRC#, WELL#.....: 38779 - RRC DIST.: 08 FULL RI DECIMAL = .208476 DEPTH: 9350
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507690
OIL FIELD NAME...: ESTES BLOCK 34 (WICH.-ALB., L.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,314	4,087	0	70.65	3.96	3.96	.00	73480
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,314	4,087	0					73,480
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				12810	0	86290	115938	-29,648	-27,768	21381	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	27,890								
01	WARD COUNTY	1.000000	27,890	12810	0	86290	115938	29,648-	27,768-	21381	
32	GRANDFALLS-ROYALTY I	1.000000	27,890								

\$/BBLRESV: 22.74 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 18,207
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,174
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 27,890 WI TOTAL: 6,510 RI TOTAL: 21,380

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

115,938

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.1 D B: 1.000 De/Dt: 62.0 / 15.0
GAS: 13.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 2,024
LAST YR GAS PROD: 2,963

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120484 - UNIVERSITY 18-19 #2A FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 36605 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6597

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0

	WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	0		
	RI PAYOUT:	.0		PRD VAL:	0	PRD VAL:	0		

	8/8 VALUE:	5,860		WI TOTAL:	5,860		RI TOTAL:	0	
--	------------	-------	--	-----------	-------	--	-----------	---	--

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .001 De/Dt: 37.9 / 37.9
GAS: D B: .001 De/Dt: 37.9 / 37.9
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 78
LAST YR GAS PROD: 1,378

REMARKS1: #2A-02/24/01
REMARKS2: API-34662
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120485 - UNIVERSITY "29" #3 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 183139 - 3H RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 14560
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.:	ALT G\$ RRC:	1	127	41,330	0	70.89	3.12	3.12	.00	6977
ALT JOB#:	UNIT.....:	2	106	35,543	0	72.61	3.19	3.19	.00	5965
ALT LSE#:	HCG.....:	3	91	30,566	0	74.39	3.27	3.27	.00	5246
ALT RRC#:	GRAPH.....:	4	79	26,286	0	76.19	3.34	3.34	.00	4665
		5	69	22,606	0	78.03	3.42	3.42	.00	4173
		6	61	19,441	0	79.93	3.50	3.50	.00	3779

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	53	16,723	0	79.93	3.50	3.50	.00	3283
---	-----	-----	-----	8	48	14,382	0	79.93	3.50	3.50	.00	2973
00	WARD COUNTY CENTRAL	1.000000	338,070	9	42	12,369	0	79.93	3.50	3.50	.00	2602
01	WARD COUNTY	1.000000	338,070	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	338,070		676	219,246	0					39,663

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	99936	0	106913	32000	74,913	70,162	29200
				2	87871	0	93836	32640	61,196	50,276	22680
				3	77462	0	82708	33292	49,416	35,612	17690
				4	68041	0	72706	33958	38,748	24,495	13762
				5	59917	0	64090	34638	29,452	16,332	10735
				6	52734	0	56513	35330	21,183	10,304	8377
				7	45361	0	48644	35331	13,313	5,681	6381
				8	39011	0	41984	35331	6,653	2,490	4874
				9	33551	0	36153	35331	822	270	3714
				=====	=====	=====	=====	=====	=====	=====	=====
					563884	0	603547	307851	295,696	215,622	117413

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 27.05 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 14,170 RI OIL VAL: 7,716
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.68 WI PAYOUT: 3.9 GAS VAL: 201,452 GAS VAL: 109,697
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 338,070 WI TOTAL: 220,660 RI TOTAL: 117,410
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
32,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 122.0 D B: .001 De/Dt: 14.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,940
LAST YR RI VAL: 70,070
LAST YR 8/8 VAL: 178,010

LAST YR OIL PROD: 196
LAST YR GAS PROD: 46,211

REMARKS1: #3H-02/06/01 API-34666
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120489 - MCDANIEL "A" #1 FULL WI DECIMAL = .766585 #WELLS: 1
RRC#, WELL#.....: 180583 - 1 RRC DIST.: 08 FULL RI DECIMAL = .233415 DEPTH: 5228
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 73927333
GAS FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	15,732	0	70.89	3.04	3.04	.00
ALT RRC#:	GRAPH.....:	2	0	12,987	0	72.61	3.10	3.10	.00
		3	0	11,057	0	74.39	3.18	3.18	.00
		4	0	9,509	0	76.19	3.25	3.25	.00
		5	0	8,178	0	78.03	3.32	3.32	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
				0	57,463	0			0

00	WARD COUNTY CENTRAL	1.000000	73,870	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	73,870	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	73,870	----	----	----	----	----	----	----

1	36662	0	36662	18000	18,662	17,479	10501
2	30862	0	30862	18360	12,502	10,271	7823
3	26954	0	26954	18727	8,227	5,929	6046
4	23691	0	23691	19101	4,590	2,901	4703
5	20814	0	20814	19484	1,330	738	3656
=====	=====	=====	=====	=====	=====	=====	=====
	138983	0	138983	93672	45,311	37,318	32729

\$/BBLRESV:	.00	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.4	GAS VAL:	37,318
RI PAYOUT:	3.5	PRD VAL:	0
		=====	=====

8/8 VALUE:	73,870	WI TOTAL:	41,140	RI TOTAL:	32,730
------------	--------	-----------	--------	-----------	--------

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
18,000	.1		
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 48.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,730
LAST YR RI VAL: 23,520
LAST YR 8/8 VAL: 53,250

LAST YR OIL PROD: 19
LAST YR GAS PROD: 17,429

REMARKS1: #1-12/06/00 API-34670
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120491 - FAT BOY W# 3 FULL WI DECIMAL = .807255 #WELLS: 1
RRC#, WELL#.....: 36536 - RRC DIST.: 08 FULL RI DECIMAL = .192745 DEPTH: 7056
OPERATOR#, AGENT#: 549369 - 300

OPERATOR NAME....: MCGEE DRILLING CORPO
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
30 M-W-P ISD 1.000000 6,830

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

89,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: D B: 1.000 De/Dt: 16.6 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,710
LAST YR RI VAL: 105,410
LAST YR 8/8 VAL: 234,120

LAST YR OIL PROD: 2,142
LAST YR GAS PROD: 593

REMARKS1: #3-06/28/00
REMARKS2: API-34634
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120492 - CAPRITO "82" W# 1H FULL WI DECIMAL = .863770 #WELLS: 1
RRC#, WELL#.....: 184119 - 1H RRC DIST.: 08 FULL RI DECIMAL = .136230 DEPTH: 13940
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	67346	0	67346	74000	-6,654	-6,232	9992	9992
00	WARD COUNTY CENTRAL	1.000000	17,430	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	17,430	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	1.000000	17,430	---	---	---	---	---	---	---	---	---

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 9,992
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,430 WI TOTAL: 7,440 RI TOTAL: 9,990

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

74,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 199.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 5,040
LAST YR 8/8 VAL: 12,480

LAST YR OIL PROD:
LAST YR GAS PROD: 86,213

REMARKS1: #1-05/25/01 API-34685
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120493 - THORNTON TATE "79" #1 FULL WI DECIMAL = .773047 #WELLS: 1
RRC#, WELL#.....: 185255 - 1H RRC DIST.: 08 FULL RI DECIMAL = .226953 DEPTH: 13070
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	12,350	1	0	8,158	0	70.89	2.82	2.82	.00	0
01	WARD COUNTY	1.000000	12,350									
30	M-W-P ISD	1.000000	12,350									

\$/BBLRESV:	.00	EQUIP VAL:	7,435				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	4,911		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====			
8/8 VALUE:	12,350	WI TOTAL:	7,440	RI TOTAL:	4,910		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

36,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 24.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,170
LAST YR 8/8 VAL: 9,610

LAST YR OIL PROD:
LAST YR GAS PROD: 8,910

REMARKS1: #1-01/26/01 API-34725
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120494 - UL 18-19 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 37252 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6990
OPERATOR#, AGENT#: 530596 -

OPERATOR NAME....: MARTIN, JIMMY INC
OIL FIELD#.....: 95122400
OIL FIELD NAME...: WAR-WINK (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	24,360	1	529	670	0	70.65	5.36	5.36	.00	29899
01	WARD COUNTY	1.000000	24,360	2	450	582	0	72.37	5.48	5.48	.00	26053
30	M-W-P ISD	1.000000	24,360		979	1,252	0					55,952

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2873	0	32772	27500	5,272	4,937	7707
2	2551	0	28604	28050	554	455	5953
	5424	0	61376	55550	5,826	5,392	13660

\$/BBLRESV: 6.28 EQUIP VAL: 5,311
\$/BBLPROD: 0 WI OIL VAL: 4,915 RI OIL VAL: 12,453
WI PAYOUT: .0 GAS VAL: 477 GAS VAL: 1,207
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,360 WI TOTAL: 10,700 RI TOTAL: 13,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 2.0 D B: 1.000 De/Dt: 14.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,070
LAST YR RI VAL: 14,160
LAST YR 8/8 VAL: 30,230

LAST YR OIL PROD: 621
LAST YR GAS PROD: 1,197

REMARKS1: FM# 36971-03/04/04 API-34679
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120495 - PYOTE GAS UNIT 7 W#2 FULL WI DECIMAL = .865576 #WELLS: 1
RRC#, WELL#.....: 184826 - 2H RRC DIST.: 08 FULL RI DECIMAL = .134424 DEPTH: 13907
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	106,810	1	124765	0	134521	78500	56,021	52,468	19652
01	WARD COUNTY	1.000000	106,810	2	91803	0	98214	80070	18,144	14,906	12698
30	M-W-P ISD	1.000000	106,810								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 159 45,759 0 70.89 3.15 3.15 .00 9756
2 102 32,938 0 72.61 3.22 3.22 .00 6411
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 124765 0 134521 78500 56,021 52,468 19652
2 91803 0 98214 80070 18,144 14,906 12698
=====

216568 0 232735 158570 74,165 67,374 32350

\$/BBLRESV: 20.72 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 4,680 RI OIL VAL: 2,247
WI PAYOUT: .0 GAS VAL: 62,694 GAS VAL: 30,103
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 106,810 WI TOTAL: 74,460 RI TOTAL: 32,350

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

78,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 41.0 / 15.0
GAS: 153.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 447,890
LAST YR RI VAL: 134,880
LAST YR 8/8 VAL: 582,770

LAST YR OIL PROD: 114
LAST YR GAS PROD: 78,789

REMARKS1: #2-03/27/01 API-34667
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120496 - LOWE RALPH ESTATE "77" #2 FULL WI DECIMAL = .760210 #WELLS: 1
RRC#, WELL#.....: 184830 - 2H RRC DIST.: 08 FULL RI DECIMAL = .239790 DEPTH: 14203
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	87,040	1	84349	0	84349	52500	31,849	29,571	24810
01	WARD COUNTY	1.000000	87,040	2	64802	0	64802	53550	11,252	9,006	16574
30	M-W-P ISD	1.000000	87,040								
					149151	0	149151	106050	43,101	38,577	41384

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 38,577 GAS VAL: 41,384
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,040 WI TOTAL: 45,660 RI TOTAL: 41,380

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
52,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 115.0 D B: 1.000 De/Dt: 28.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,170
LAST YR RI VAL: 40,910
LAST YR 8/8 VAL: 95,080

LAST YR OIL PROD: 244
LAST YR GAS PROD: 67,642

REMARKS1: #2H-05/03/01 API-34694
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120497 - WATSON L A ETAL "B" #3 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 180865 - 3HL RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 14265
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	49,467	0	70.89	2.77	2.77	.00	0
ALT RRC#:	GRAPH.....:	2	0	41,682	0	72.61	2.84	2.84	.00	0
		3	0	36,017	0	74.39	2.90	2.90	.00	0
		=====	=====	=====						=====
			0	127,166	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	99,570	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	99,570	1	128460	0	128460	82500	45,960	43,046	8056
30	M-W-P ISD	1.000000	99,570	2	110978	0	110978	84150	26,828	22,041	6160
				3	97921	0	97921	85833	12,088	8,711	4809
					=====	=====	=====	=====	=====	=====	=====
					337359	0	337359	252483	84,876	73,798	19025

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.6	GAS VAL:	73,798	GAS VAL:	19,025
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	99,570	WI TOTAL:	80,540	RI TOTAL:	19,030

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.15		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.15		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
82,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	149.0	D	B: 1.000	De/Dt: 17.0 / 13.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 142,680
LAST YR RI VAL: 27,860
LAST YR 8/8 VAL: 170,540

LAST YR OIL PROD:
LAST YR GAS PROD: 56,849

REMARKS1: #3H-09/30/00 API-34694
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120501 - MCDANIEL "A" #2 FULL WI DECIMAL = .766585 #WELLS: 1
RRC#, WELL#.....: 184167 - 2 RRC DIST.: 08 FULL RI DECIMAL = .233415 DEPTH: 5088
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 73927333
GAS FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 23.6 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD: 391

REMARKS1: #2-05/22/01 API-34699
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120502 - SOFT TAIL #2,3 FULL WI DECIMAL = .781089 #WELLS: 2
RRC#, WELL#.....: 36537 - RRC DIST.: 08 FULL RI DECIMAL = .218911 DEPTH: 7200
OPERATOR#, AGENT#: 549369 - 300

OPERATOR NAME....: MCGEE DRILLING CORPO
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	120,500	1	2,096	0	0	70.65	4.17	4.17	.00	115666
01	WARD COUNTY	1.000000	120,500	2	1,315	0	0	72.37	4.26	4.26	.00	74334
30	M-W-P ISD	1.000000	120,500		3,411	0	0					190,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	115666	61500	54,166	50,731	30495
2	0	0	74334	62730	11,604	9,533	17343
	0	0	190000	124230	65,770	60,264	47838

\$/BBLRESV: 22.62 EQUIP VAL: 12,392
\$/BBLPROD: 0 WI OIL VAL: 60,264 RI OIL VAL: 47,838
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,500 WI TOTAL: 72,660 RI TOTAL: 47,840

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
61,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: D B: 1.000 De/Dt: 19.3 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 55 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,390
LAST YR RI VAL: 24,190
LAST YR 8/8 VAL: 36,580

LAST YR OIL PROD: 2,626
LAST YR GAS PROD: 1,481

REMARKS1: #2-12/19/00;#3-08/21/01
REMARKS2: API-34671
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120504 - UNIVERSITY 18-30A #2 FULL WI DECIMAL = .746651 #WELLS: 1
RRC#, WELL#.....: 185571 - 2 RRC DIST.: 08 FULL RI DECIMAL = .253349 DEPTH: 5256
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 73927333
GAS FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 37,330
01 WARD COUNTY 1.000000 37,330
30 M-W-P ISD 1.000000 37,330

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 1,005 5,603 0 70.89 5.36 5.36 .00 53195
=====

8/8 VALUE: 37,330 WI TOTAL: 13,190 RI TOTAL: 24,140

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
66,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 17.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,210
LAST YR RI VAL: 44,770
LAST YR 8/8 VAL: 74,980

LAST YR OIL PROD: 1,386
LAST YR GAS PROD: 6,370

REMARKS1: #2-09/14/01 API-34704
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120506 - WATSON L A #3HL FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 186313 - 3HL RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 13422
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	26,533	0	70.89	2.77	2.77	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	26,533	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				68903	0	68903	57500	11,403	10,680	4322	
00				WARD COUNTY CENTRAL	1.000000	22,440	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	22,440	68903	0	68903	57500	11,403
30				M-W-P ISD	1.000000	22,440					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,680 GAS VAL: 4,322
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,440 WI TOTAL: 18,120 RI TOTAL: 4,320

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
57,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 82.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,560
LAST YR RI VAL: 8,290
LAST YR 8/8 VAL: 47,850

LAST YR OIL PROD: 31
LAST YR GAS PROD: 34,425

REMARKS1: #3HL-08/04/01 API-34707
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120514 - SEALY-SMITH FOUNDATION FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 19253 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9999
OPERATOR#, AGENT#: 460397 -

OPERATOR NAME....: KILLER RABBIT FIELDS
OIL FIELD#.....: 62423333
OIL FIELD NAME...: MONAHANS, W. (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0

WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #
REMARKS2: API-
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120517 - EVANS M W #3 FULL WI DECIMAL = .681250 #WELLS: 1
RRC#, WELL#.....: 187616 - 3H RRC DIST.: 08 FULL RI DECIMAL = .318750 DEPTH: 13272
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	43,560	1	33806	0	33806	26000	7,806	7,311	14879
01	WARD COUNTY	1.000000	43,560	2	29788	0	29788	26520	3,268	2,685	11603
30	M-W-P ISD	1.000000	43,560								
					63594	0	63594	52520	11,074	9,996	26482

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,996 GAS VAL: 26,482
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,560 WI TOTAL: 17,080 RI TOTAL: 26,480

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
26,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 52.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,430
LAST YR RI VAL: 36,550
LAST YR 8/8 VAL: 62,980

LAST YR OIL PROD:
LAST YR GAS PROD: 24,452

REMARKS1: #3-09/00/01 API-34712
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120518 - PYOTE GAS UNIT 11 W#3 FULL WI DECIMAL = .863113 #WELLS: 1
RRC#, WELL#.....: 178813 - 3H RRC DIST.: 08 FULL RI DECIMAL = .136887 DEPTH: 17371
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.:	ALT G\$ RRC:	1	0	45,547	0	70.89	3.02	3.02	.00	0
ALT JOB#:	UNIT.....:	2	0	38,258	0	72.61	3.09	3.09	.00	0
ALT LSE#:	HCG.....:	3	0	32,137	0	74.39	3.16	3.16	.00	0
ALT RRC#:	GRAPH.....:	4	0	26,995	0	76.19	3.23	3.23	.00	0
		5	0	22,676	0	78.03	3.30	3.30	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	165,613	0				0
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00	WARD COUNTY CENTRAL	1.000000	202,480	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	202,480	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	202,480							

1	118723	0	118723	51500	67,223	62,415	17558
2	102035	0	102035	52530	49,505	39,624	13121
3	87652	0	87652	53580	34,072	23,510	9802
4	75258	0	75258	54652	20,606	12,257	7318
5	64587	0	64587	55746	8,841	4,534	5461
	448255	0	448255	268008	180,247	142,340	53260

\$/BBLRESV:	.00	EQUIP VAL:	6,882
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.0	GAS VAL:	142,340
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
51,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 136.0 D B: .001 De/Dt: 16.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,410
LAST YR RI VAL: 58,830
LAST YR 8/8 VAL: 223,240

LAST YR OIL PROD:
LAST YR GAS PROD: 53,339

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120520 - JV-S 7108 SEALY GAS UT #1H FULL WI DECIMAL = .794889 #WELLS: 1
RRC#, WELL#.....: 189129 - 1H RRC DIST.: 08 FULL RI DECIMAL = .205111 DEPTH: 13835
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .01
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #1H-12/04/01 API-34715
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120521 - PYOTE GAS UNIT 7 W#3 FULL WI DECIMAL = .865576 #WELLS: 1
RRC#, WELL#.....: 189155 - 3H RRC DIST.: 08 FULL RI DECIMAL = .134424 DEPTH: 13422
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	873,600	1	0	121,292	0	70.89	3.12	3.12	.00
01	WARD COUNTY	1.000000	873,600	2	0	105,524	0	72.61	3.19	3.19	.00
30	M-W-P ISD	1.000000	873,600	3	0	91,806	0	74.39	3.26	3.26	.00
				4	0	79,871	0	76.19	3.33	3.33	.00
				5	0	69,488	0	78.03	3.41	3.41	.00
				6	0	60,455	0	79.93	3.49	3.49	.00
				7	0	52,596	0	79.93	3.49	3.49	.00
				8	0	45,759	0	79.93	3.49	3.49	.00
				9	0	39,810	0	79.93	3.49	3.49	.00
				=====	=====	=====					=====
					0	666,601	0				0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	327561	0	327561	102000	225,561	211,258	47854
2	291372	0	291372	104040	187,332	153,906	37671
3	259056	0	259056	106120	152,936	110,216	29639
4	230218	0	230218	108243	121,975	77,109	23310
5	205102	0	205102	110407	94,695	52,511	18377
6	182626	0	182626	112616	70,010	34,055	14481
7	158885	0	158885	112616	46,269	19,743	11149
8	138232	0	138232	112616	25,616	9,588	8584
9	120260	0	120260	112616	7,644	2,510	6609
	=====	=====	=====	=====	=====	=====	=====
	1913312	0	1913312	981274	932,038	670,896	197674

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
102,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 356.0 D B: .001 De/Dt: 13.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 829,140
LAST YR RI VAL: 229,430
LAST YR 8/8 VAL: 1,058,570

LAST YR OIL PROD: 30
LAST YR GAS PROD: 151,262

REMARKS1: #3H-12/06/01
REMARKS2: API-34726
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....:	120522 - PYOTE GAS UNIT 11 W#4	FULL WI DECIMAL = .863114	#WELLS: 1
RRC#, WELL#.....:	188350 - 4H RRC DIST..: 08	FULL RI DECIMAL = .136886	DEPTH: 13245

OPERATOR#, AGENT#: 945936 -

OPERATOR NAME.....: XTO ENERGY INC.

GAS FIELD#.....: 09269568

GAS FIELD NAME...: BLOCK 16 (MONTTOYA)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	0	7,914	0	0

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NETT
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	20424	0	20424	38000	-17.576	-16.462	3047
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[illegible][illegible]

01	WARD COONH	1.0000000	10,190	20121	0	20121	30000	17,570	10,102	3017
30	M-W-P TSD	1.0000000	10,490							

30	M-W-F	1SD	1.0000000	10,490	\$ /PRIRESV:	00	EQUIP VAL:	7,435
----	-------	-----	-----------	--------	--------------	----	------------	-------

\$/BBL RESV:	1.00	EQUIP VAL:	1,435
\$/BBL PROD:	0	WT OIL VAL:	0
		BT OIL VAL:	0

\$/BBLPROD:	0	WT OIL VAL:	0	RI OIL VAL:	0
WT PAYOUT:	0	GAS VAL:	0	GAS VAL:	3.047

WI PAYOUT:	0	GAS VAL:	0	GAS VAL:	3,047
PI PAYMENT:	0	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.48

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48

TYPE..(USNPOLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
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DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK BALANCE
12/31/2011	Balance	100.00		100.00
1/1/2012	Deposit	50.00	101	150.00
1/15/2012	Withdrawal	25.00	102	125.00
2/1/2012	Deposit	75.00	103	200.00
2/15/2012	Withdrawal	30.00	104	170.00
3/1/2012	Deposit	60.00	105	230.00
3/15/2012	Withdrawal	40.00	106	190.00
4/1/2012	Deposit	80.00	107	270.00
4/15/2012	Withdrawal	50.00	108	220.00
5/1/2012	Deposit	90.00	109	310.00
5/15/2012	Withdrawal	60.00	110	250.00
6/1/2012	Deposit	100.00	111	350.00
6/15/2012	Withdrawal	70.00	112	280.00
7/1/2012	Deposit	110.00	113	390.00
7/15/2012	Withdrawal	80.00	114	310.00
8/1/2012	Deposit	120.00	115	430.00
8/15/2012	Withdrawal	90.00	116	340.00
9/1/2012	Deposit	130.00	117	470.00
9/15/2012	Withdrawal	100.00	118	370.00
10/1/2012	Deposit	140.00	119	510.00
10/15/2012	Withdrawal	110.00	120	400.00
11/1/2012	Deposit	150.00	121	550.00
11/15/2012	Withdrawal	120.00	122	430.00
12/1/2012	Deposit	160.00	123	590.00
12/15/2012	Withdrawal	130.00	124	460.00
12/31/2012	Balance	170.00		460.00

38.000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /

GAS: 24.0 D B: 1.000 De/Dt: 18.0 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EO SCH#: 51 VAL: 8,000

SERV WELLS: EO SCH#: VAL:

INT WELLS: EQ SCH#: VAL:

COMPRESSORS: HP: VAL:

OTHER EQ VALUE (BCNLD):

LAST YR WI VAL: 7.440

LAST YR RI VAL: 3.550

LAST YR 8/8 VAL: 10.990

LAST YR OIL PROD: 54

LAST YR GAS PROD: 9.927

REMARKS1: #4-11/27/01 API-34722

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120523 - THORNTON JIM "80" #1HL FULL WI DECIMAL = .771597 #WELLS: 1
RRC#, WELL#.....: 189157 - 1HL RRC DIST.: 08 FULL RI DECIMAL = .228403 DEPTH: 13375
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	49,920	1	49837	0	49837	34500	15,337	14,364	13878
01	WARD COUNTY	1.000000	49,920	2	40729	0	40729	35190	5,539	4,551	10037
30	M-W-P ISD	1.000000	49,920								
					90566	0	90566	69690	20,876	18,915	23915

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,915 GAS VAL: 23,915
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,920 WI TOTAL: 26,000 RI TOTAL: 23,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
34,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 71.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,260
LAST YR RI VAL: 22,360
LAST YR 8/8 VAL: 49,620

LAST YR OIL PROD: 15
LAST YR GAS PROD: 30,014

REMARKS1: #1HL-08/16/01 API-34706
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120524 - WATSON L A ETAL "B" #4HL FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 188776 - 4HL RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 13653
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	55,324	0	70.89	2.69	2.69	.00	0
ALT JOB#:	UNIT.....:	2	0	49,044	0	72.61	2.75	2.75	.00	0
ALT LSE#:	HCG.....:	3	0	44,048	0	74.39	2.81	2.81	.00	0
ALT RRC#:	GRAPH.....:	4	0	39,643	0	76.19	2.87	2.87	.00	0
		5	0	35,679	0	78.03	2.94	2.94	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	223,738	0				0
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00	WARD COUNTY CENTRAL	1.000000	159,230	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	159,230	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	159,230							

1	139520	0	139520	83500	56,020	52,468	8750
2	126442	0	126442	85170	41,272	33,908	7017
3	116039	0	116039	86873	29,166	21,019	5699
4	106664	0	106664	88610	18,054	11,413	4636
5	98340	0	98340	90382	7,958	4,413	3783
=====	=====	=====	=====	=====	=====	=====	=====
	587005	0	587005	434535	152,470	123,221	29885

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	3.2	GAS VAL:	123,221	GAS VAL:	29,885
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
83,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 161.7 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,960
LAST YR RI VAL: 35,530
LAST YR 8/8 VAL: 212,490

LAST YR OIL PROD: 39
LAST YR GAS PROD: 63,074

REMARKS1: #4-12/08/01 API-34728
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120525 - FORTSON GAS UNIT W#2 FULL WI DECIMAL = .828132 #WELLS: 1
RRC#, WELL#.....: 189144 - 2H RRC DIST.: 08 FULL RI DECIMAL = .171868 DEPTH: 14158
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	53,782	0	70.89	3.51	3.51	.00	0
ALT JOB#:	UNIT.....:	2	0	43,943	0	72.61	3.59	3.59	.00	0
ALT LSE#:	HCG.....:	3	0	37,150	0	74.39	3.67	3.67	.00	0
ALT RRC#:	GRAPH.....:	4	0	31,949	0	76.19	3.75	3.75	.00	0
		5	0	27,476	0	78.03	3.83	3.83	.00	0
		6	0	23,629	0	79.93	3.92	3.92	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	0	217,929	0				0

00	WARD COUNTY CENTRAL	1.000000	312,200							
01	WARD COUNTY	1.000000	312,200							
30	M-W-P ISD	1.000000	312,200							

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	0	53,782	0	70.89	3.51	3.51	.00
				2	0	43,943	0	72.61	3.59	3.59	.00
				3	0	37,150	0	74.39	3.67	3.67	.00
				4	0	31,949	0	76.19	3.75	3.75	.00
				5	0	27,476	0	78.03	3.83	3.83	.00
				6	0	23,629	0	79.93	3.92	3.92	.00
				=====	=====	=====					=====
				0	217,929	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	156330	0	156330	64500	91,830	86,007
				2	130642	0	130642	65790	64,852	53,280
				3	112908	0	112908	67105	45,803	33,008
				4	99217	0	99217	68448	30,769	19,451
				5	87147	0	87147	69816	17,331	9,610
				6	76706	0	76706	71213	5,493	2,672
				=====	=====	=====	=====	=====	=====	=====
				662950	0	662950	406872	256,078	204,028	102345

				\$/BBLRESV:	.00	EQUIP VAL:	5,826			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	3.2	GAS VAL:	204,028	GAS VAL:		102,345
				RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:		0
						=====	=====	=====		=====

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	312,200	WI TOTAL:	209,850	RI TOTAL:	102,350
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
64,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 165.1 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	8,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 63,640
LAST YR RI VAL: 42,120
LAST YR 8/8 VAL: 105,760

LAST YR OIL PROD:
LAST YR GAS PROD: 69,568

REMARKS1: #2H-05/15/01
REMARKS2: API-34682
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/28/2023 MNRLJHAR

LEASE#, NAME.....: 120526 - HARDING FEE W# 2 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 189706 - 2H RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 12876
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	39,271	0	70.89	.98	.98	.00	0
ALT JOB#:	UNIT.....:	2	0	34,951	0	72.61	1.01	1.01	.00	0
ALT LSE#:	HCG.....:	3	0	31,105	0	74.39	1.02	1.02	.00	0
ALT RRC#:	GRAPH.....:	4	0	27,683	0	76.19	1.05	1.05	.00	0
		5	0	24,638	0	78.03	1.08	1.08	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	157,648	0				0
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00	WARD COUNTY CENTRAL	1.000000	41,760	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	41,760							
30	M-W-P ISD	1.000000	41,760							

1	38486	0	38486	22500	15,986	14,972	0
2	35301	0	35301	22950	12,351	10,147	0
3	31727	0	31727	23409	8,318	5,995	0
4	29067	0	29067	23877	5,190	3,281	0
5	26609	0	26609	24354	2,255	1,250	0
	161190	0	161190	117090	44,100	35,645	0

\$/BBLRESV:	.00	EQUIP VAL:	6,117				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	4.0	GAS VAL:	35,645	GAS VAL:	0		
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 114.0 D B: .001 De/Dt: 11.0 / 11.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 395,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 395,280

LAST YR OIL PROD:
LAST YR GAS PROD: 41,536

REMARKS1: #2H-05/13/02 API-34742
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/15/2023 MNRLJHAR

LEASE#, NAME.....: 120528 - CAMPBELL ESTATE ET AL #1U FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 54150 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 16800
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	39,010	1	100822	0	100822	83500	17,322	16,224	6323
01	WARD COUNTY	1.000000	39,010	2	89470	0	89470	85170	4,300	3,533	4966
30	M-W-P ISD	1.000000	39,010								
					190292	0	190292	168670	21,622	19,757	11289

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,757 GAS VAL: 11,289
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,010 WI TOTAL: 27,720 RI TOTAL: 11,290

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
83,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 114.0 D B: 1.000 De/Dt: 14.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,060
LAST YR RI VAL: 6,060
LAST YR 8/8 VAL: 35,120

LAST YR OIL PROD:
LAST YR GAS PROD: 46,269

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120529 - CAMPBELL ESTATE ET AL #2L FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 178793 - 2HL RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 17570
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	18,930	1	0	30,618	0	70.89	2.77	2.77	.00	0
01	WARD COUNTY	1.000000	18,930									
30	M-W-P ISD	1.000000	18,930									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	79511	0	79511	83500	-3,989	-3,736	4987
00							
01							
30							

\$/BBLRESV:	.00	EQUIP VAL:	13,941				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	4,987		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	18,930	WI TOTAL:	13,940	RI TOTAL:	4,990		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

83,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 94.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,240
LAST YR RI VAL: 33,960
LAST YR 8/8 VAL: 228,200

LAST YR OIL PROD:
LAST YR GAS PROD: 44,334

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120530 - CAMPBELL ESTATE ET AL #3H FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 180059 - 3H RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 13322
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	39,490	0	70.89	2.67	2.67	.00	0
ALT JOB#:	UNIT.....:	2	0	35,537	0	72.61	2.72	2.72	.00	0
ALT LSE#:	HCG.....:	3	0	31,982	0	74.39	2.79	2.79	.00	0
ALT RRC#:	GRAPH.....:	4	0	28,784	0	76.19	2.85	2.85	.00	0
		5	0	25,906	0	78.03	2.91	2.91	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	161,699	0				0
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00	WARD COUNTY CENTRAL	1.000000	109,220	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	109,220	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	109,220							

1	98848	0	98848	61500	37,348	34,980	6199
2	90619	0	90619	62730	27,889	22,913	5029
3	83653	0	83653	63984	19,669	14,174	4109
4	76907	0	76907	65264	11,643	7,360	3343
5	70675	0	70675	66570	4,105	2,276	2719
420702	0	420702	320048	100,654	81,703	21399	

\$/BBLRESV:	.00	EQUIP VAL:	6,117				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	3.3	GAS VAL:	81,703	GAS VAL:	21,399		
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
61,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 114.0 D B: .001 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 515,550
LAST YR RI VAL: 59,610
LAST YR 8/8 VAL: 575,160

LAST YR OIL PROD: 31
LAST YR GAS PROD: 65,376

REMARKS1: #3H-07/25/00 API-34631
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120531 - HILL UNIT W# 1L FULL WI DECIMAL = .867187 #WELLS: 1
RRC#, WELL#.....: 145935 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .132813 DEPTH: 17100
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	12,240	1	26853	0	26853	36000	-9,147	-8,567	3869	
01	WARD COUNTY	1.000000	12,240		26853	0	26853	36000	9,147-	8,567-	3869	
30	M-W-P ISD	1.000000	12,240									

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,869
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,240 WI TOTAL: 8,370 RI TOTAL: 3,870

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

36,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 32.2 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 2,960
LAST YR 8/8 VAL: 11,330

LAST YR OIL PROD: 3
LAST YR GAS PROD: 12,445

REMARKS1: #1L-05/03/93
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120533 - MCDONALD MYRTLE ETAL #2H FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 178786 - 2H RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 13682
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	361,340	1	0	77,811	0	70.89	2.77	2.77	.00
01	WARD COUNTY	1.000000	361,340	2	0	66,915	0	72.61	2.84	2.84	.00
30	M-W-P ISD	1.000000	361,340	3	0	58,216	0	74.39	2.90	2.90	.00

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	202065	0	202065	83500	118,565	111,047	12672
2	178161	0	178161	85170	92,991	76,399	9888
3	158275	0	158275	86873	71,402	51,457	7774
4	141023	0	141023	88610	52,413	33,134	6130
5	125582	0	125582	90382	35,200	19,519	4830
6	111414	0	111414	92189	19,225	9,351	3793
7	96929	0	96929	92190	4,739	2,022	2920
1013449	0	1013449	618914	394,535	302,929	48007	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: .00 EQUIP VAL: 10,403
\$ / BBL PROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.6 GAS VAL: 302,929 GAS VAL: 48,007
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 361,340 WI TOTAL: 313,330 RI TOTAL: 48,010

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
83,500			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 231.5 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 511,410
LAST YR RI VAL: 65,210
LAST YR 8/8 VAL: 576,620

LAST YR OIL PROD: 4
LAST YR GAS PROD: 92,311

REMARKS1: #2H-02/13/00 API-34617
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120534 - THORNTON BLUFORD W# 1L FULL WI DECIMAL = .932080 #WELLS: 1
RRC#, WELL#.....: 47929 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .067920 DEPTH: 17000
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	140,320	1	0	58,600	0	70.89	1.18	1.18	.00	0
01	WARD COUNTY	1.000000	140,320	2	0	50,982	0	72.61	1.21	1.21	.00	0
30	M-W-P ISD	1.000000	140,320	3	0	44,354	0	74.39	1.23	1.23	.00	0
				4	0	38,588	0	76.19	1.27	1.27	.00	0
				5	0	33,573	0	78.03	1.30	1.30	.00	0
				6	0	29,209	0	79.93	1.32	1.32	.00	0
				7	0	25,412	0	79.93	1.32	1.32	.00	0
				8	0	22,108	0	79.93	1.32	1.32	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	64451	0	64451	23000	41,451	38,823	4419
2	57498	0	57498	23460	34,038	27,965	3488
3	50850	0	50850	23929	26,921	19,401	2730
4	45678	0	45678	24407	21,271	13,447	2170
5	40681	0	40681	24896	15,785	8,753	1710
6	35937	0	35937	25393	10,544	5,128	1337
7	31266	0	31266	25394	5,872	2,506	1029
8	27200	0	27200	25394	1,806	676	793
=====	=====	=====	=====	=====	=====	=====	=====
	353561	0	353561	195873	157,688	116,699	17676

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: .00	EQUIP VAL: 5,945
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 0
			WI PAYOUT: 4.0	GAS VAL: 116,699
			RI PAYOUT: 4.6	PRD VAL: 0

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 1.77			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.77			
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
23,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 172.0 D B: .001 De/Dt: 13.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 86,290
LAST YR RI VAL: 13,120
LAST YR 8/8 VAL: 99,410

LAST YR OIL PROD:
LAST YR GAS PROD: 56,814

REMARKS1: #1L-02/10/70 API-
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 120535 - WATSON L A ETAL #1U FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 48904 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 16750
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME.....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	REVENUE
				1	0	21,006	0	70.05	2.64	2.64	.00
				2	0	19,325	0	71.75	2.70	2.70	.00
				3	0	17,779	0	73.49	2.76	2.76	.00
				4	0	16,356	0	75.28	2.83	2.83	.00
				5	0	15,047	0	77.10	2.89	2.89	.00
				6	0	13,843	0	78.97	2.95	2.95	.00
				7	0	12,736	0	78.97	2.95	2.95	.00
				8	0	11,717	0	78.97	2.95	2.95	.00
00	WARD COUNTY CENTRAL	1.000000	160,330	9	0	10,780	0	78.97	2.95	2.95	.00
01	WARD COUNTY	1.000000	160,330	10	0	9,917	0	78.97	2.95	2.95	.00
30	M-W-P ISD	1.000000	160,330	11	0	9,124	0	78.97	2.95	2.95	.00
				12	0	8,394	0	78.97	2.95	2.95	.00
				13	0	7,723	0	78.97	2.95	2.95	.00
				14	0	7,105	0	78.97	2.95	2.95	.00
				=====	=====	=====	=====	=====	=====	=====	=====
					0	180,852	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
				1	51990	0	51990	17038	34,952	32,736
				2	48916	0	48916	17378	31,538	25,910
				3	46003	0	46003	17726	28,277	20,378
				4	43395	0	43395	18081	25,314	16,002

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	6	38285	0	38285	18812	19,473	9,472	1303
YRS FLAT:	FMVF:	8/8 RES:	7	35223	0	35223	18813	16,410	7,002	1061
			8	32405	0	32405	18813	13,592	5,087	864
			9	29813	0	29813	18813	11,000	3,612	703
OIL WELLHEAD PRICE: 95.29	GAS WI GR PRICE: 3.95		10	27427	0	27427	18813	8,614	2,481	572
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.95		11	25234	0	25234	18813	6,421	1,622	466
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		12	23215	0	23215	18813	4,402	976	380
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		13	21359	0	21359	18813	2,546	495	309
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		14	19650	0	19650	18813	837	143	252
			=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	483683	0	483683	257982	225,701	138,296	17600
				-----	-----	-----	-----	-----	-----	-----
17,038										
				-----	-----	-----	-----	-----	-----	-----
				\$/BBLRESV:	.00	EQUIP VAL:	4,436			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	5.0	GAS VAL:	138,296	GAS VAL:		17,600
				RI PAYOUT:	5.9	PRD VAL:	0	PRD VAL:		0
							=====			
				8/8 VALUE:	160,330	WI TOTAL:	142,730	RI TOTAL:		17,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 60.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,250
LAST YR RI VAL: 12,790
LAST YR 8/8 VAL: 106,040

LAST YR OIL PROD:
LAST YR GAS PROD: 22,651

REMARKS1: #1U-09/09/70 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120536 - WATSON L A #2H FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 178573 - 2H RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 17551
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	38,510	0	70.89	2.79	2.79	.00	0
00	WARD COUNTY CENTRAL	1.000000	30,820		0	38,510	0					0
01	WARD COUNTY	1.000000	30,820									
30	M-W-P ISD	1.000000	30,820									

\$/BBLRESV:	.00	EQUIP VAL:	8,365				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	16,136	GAS VAL:	6,317		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	30,820	WI TOTAL:	24,500	RI TOTAL:	6,320		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.18	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.18	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
83,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 119.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 514,260
LAST YR RI VAL: 65,690
LAST YR 8/8 VAL: 579,950

LAST YR OIL PROD: 4
LAST YR GAS PROD: 69,782

REMARKS1: #2H-01/22/00 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120538 - DOBBINS W T W# 1U FULL WI DECIMAL = .900098 #WELLS: 1
RRC#, WELL#.....: 55906 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .099902 DEPTH: 12713
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,636,220
01	WARD COUNTY	1.000000	1,636,220
30	M-W-P ISD	1.000000	1,636,220

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---	---	---	---	---	---	---	---
1	0	277,354	0	70.89	1.75	1.75	.00
2	0	255,166	0	72.61	1.79	1.79	.00
3	0	234,752	0	74.39	1.83	1.83	.00
4	0	215,972	0	76.19	1.87	1.87	.00
5	0	198,694	0	78.03	1.92	1.92	.00
6	0	182,798	0	79.93	1.96	1.96	.00
7	0	168,174	0	79.93	1.96	1.96	.00
8	0	154,720	0	79.93	1.96	1.96	.00
9	0	142,342	0	79.93	1.96	1.96	.00
10	0	130,955	0	79.93	1.96	1.96	.00
11	0	120,479	0	79.93	1.96	1.96	.00
12	0	110,841	0	79.93	1.96	1.96	.00
13	0	101,974	0	79.93	1.96	1.96	.00
14	0	93,816	0	79.93	1.96	1.96	.00
15	0	86,311	0	79.93	1.96	1.96	.00
16	0	79,406	0	79.93	1.96	1.96	.00
17	0	73,054	0	79.93	1.96	1.96	.00
18	0	67,210	0	79.93	1.96	1.96	.00
19	0	61,833	0	79.93	1.96	1.96	.00
20	0	56,886	0	79.93	1.96	1.96	.00
21	0	52,335	0	79.93	1.96	1.96	.00
22	0	48,148	0	79.93	1.96	1.96	.00
=====	=====	=====					=====
0	2,913,220	0					0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 19.0	YRS MAX: 28	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YRS FLAT:	FMVF:	8/8 RES:	---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---	---	---	---

1	436880	0	436880	74000	362,880	332,652	44638
2	411117	0	411117	75480	335,637	258,551	35598
3	386679	0	386679	76989	309,690	200,474	28375
4	363520	0	363520	78529	284,991	155,029	22606
5	343381	0	343381	80100	263,281	120,353	18096
6	322491	0	322491	81703	240,788	92,496	14403
7	296691	0	296691	81703	214,988	69,400	11229
8	272956	0	272956	81703	191,253	51,881	8755
9	251119	0	251119	81703	169,416	38,620	6826
10	231030	0	231030	81703	149,327	28,605	5322
11	212548	0	212548	81703	130,845	21,062	4149
12	195545	0	195545	81703	113,842	15,399	3235
13	179902	0	179902	81703	98,199	11,162	2522
14	165509	0	165509	81703	83,806	8,005	1967
15	152269	0	152269	81703	70,566	5,664	1533
16	140087	0	140087	81703	58,384	3,939	1195
17	128881	0	128881	81703	47,178	2,675	932
18	118571	0	118571	81703	36,868	1,756	727
19	109085	0	109085	81703	27,382	1,096	566
20	100358	0	100358	81703	18,655	628	442
21	92329	0	92329	81703	10,626	300	344
22	84942	0	84942	81703	3,239	77	269

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
---	---	---	---
74,000			
---	---	---	---
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	792.0 D B:	.001 De/Dt:	8.0 / 8.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:		HP:		VAL:	
OTHER EQ VALUE(RCNLD):					

\$/BBLRESV:	.00	EQUIP VAL:	2,669
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	4.5	GAS VAL:	1,419,824
RI PAYOUT:	5.0	PRD VAL:	0

LAST YR WI VAL:	1,052,920	8/8 VALUE:	1,636,220	WI TOTAL:	1,422,490	RI TOTAL:	213,730
LAST YR RI VAL:	163,850						
LAST YR 8/8 VAL:	1,216,770						

LAST YR OIL PROD:
LAST YR GAS PROD: 304,099

REMARKS1: #1U-04/28/73 API-
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120540 - PYOTE GAS UNIT 2 #3H FULL WI DECIMAL = .808333 #WELLS: 1
RRC#, WELL#.....: 250696 - 3H RRC DIST.: 08 FULL RI DECIMAL = .191667 DEPTH: 13358
OPERATOR#, AGENT#: 090732 - 40

OPERATOR NAME....: BREITBURN OPERATING
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
30	M-W-P ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 19.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.13	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.13	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
36,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120541 - COOPER "43" W# 1U FULL WI DECIMAL = .860351 #WELLS: 1
RRC#, WELL#.....: 173509 - 1-U RRC DIST.: 08 FULL RI DECIMAL = .139649 DEPTH: 16590
OPERATOR#, AGENT#: 027200 - 574

OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	316,970	1	0	53,441	0	70.89	2.77	2.77	.00
01	WARD COUNTY	1.000000	316,970	2	0	44,115	0	72.61	2.83	2.83	.00
30	M-W-P ISD	1.000000	316,970	3	0	37,498	0	74.39	2.90	2.90	.00
				4	0	31,873	0	76.19	2.96	2.96	.00
				5	0	27,092	0	78.03	3.03	3.03	.00
				6	0	23,028	0	79.93	3.10	3.10	.00
				7	0	19,574	0	79.93	3.10	3.10	.00
				8	0	16,638	0	79.93	3.10	3.10	.00
				=====	=====	=====					=====
					0	253,259	0				0

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	127359	0	127359	37500	89,859	84,161	19447
2	107411	0	107411	38250	69,161	56,821	14515
3	93558	0	93558	39015	54,543	39,308	11188
4	81169	0	81169	39795	41,374	26,155	8590
5	70625	0	70625	40590	30,035	16,655	6614
6	61418	0	61418	41402	20,016	9,736	5090
7	52206	0	52206	41403	10,803	4,610	3829
8	44375	0	44375	41403	2,972	1,112	2880
	=====	=====	=====	=====	=====	=====	=====
	638121	0	638121	319358	318,763	238,558	72153

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: .00 EQUIP VAL: 6,262
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.8 GAS VAL: 238,558 GAS VAL: 72,153
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
37,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 163.0 D B: 1.000 De/Dt: 19.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 9,480
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,620
LAST YR RI VAL: 15,440
LAST YR 8/8 VAL: 59,060

LAST YR OIL PROD: 16
LAST YR GAS PROD: 54,315

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120542 - COOPER "43" W# 2 FULL WI DECIMAL = .860351 #WELLS: 1
RRC#, WELL#.....: 180320 - 2 L RRC DIST.: 08 FULL RI DECIMAL = .139649 DEPTH: 17551
OPERATOR#, AGENT#: 027200 - 574

OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:				ALT G\$ RRC:	2	0	99,766	0	72.61	2.17	2.17	.00	0
ALT JOB#:				UNIT.....:	3	0	89,789	0	74.39	2.22	2.22	.00	0
ALT LSE#:				HCG.....:	4	0	80,810	0	76.19	2.28	2.28	.00	0
ALT RRC#:				GRAPH.....:	5	0	72,729	0	78.03	2.33	2.33	.00	0
					6	0	65,456	0	79.93	2.38	2.38	.00	0
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	58,910	0	79.93	2.38	2.38	.00	0	0
-----				8	0	53,019	0	79.93	2.38	2.38	.00	0	0
00	WARD COUNTY CENTRAL	1.000000	927,020	9	0	47,717	0	79.93	2.38	2.38	.00	0	0
01	WARD COUNTY	1.000000	927,020	10	0	42,945	0	79.93	2.38	2.38	.00	0	0
30	M-W-P ISD	1.000000	927,020	11	0	38,651	0	79.93	2.38	2.38	.00	0	0
				12	0	34,786	0	79.93	2.38	2.38	.00	0	0
				13	0	31,307	0	79.93	2.38	2.38	.00	0	0
				14	0	28,176	0	79.93	2.38	2.38	.00	0	0
				15	0	25,358	0	79.93	2.38	2.38	.00	0	0
				16	0	22,822	0	79.93	2.38	2.38	.00	0	0
				17	0	20,540	0	79.93	2.38	2.38	.00	0	0
				18	0	18,486	0	79.93	2.38	2.38	.00	0	0
				19	0	16,637	0	79.93	2.38	2.38	.00	0	0
				20	0	14,973	0	79.93	2.38	2.38	.00	0	0
				21	0	13,476	0	79.93	2.38	2.38	.00	0	0
				=====	=====	=====						=====	
					0	987,206	0						0

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		1	203143	0	203143	24500	178,643	167,315	31018
YRS FLAT:	FMVF:	8/8 RES:		2	186259	0	186259	24990	161,269	132,494	25169
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.18			3	171495	0	171495	25489	146,006	105,222	20507
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.18			4	158517	0	158517	25999	132,518	83,773	16775
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			5	145794	0	145794	26520	119,274	66,141	13654
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			6	134030	0	134030	27050	106,980	52,038	11108
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	120626	0	120626	27050	93,576	39,929	8847
				8	108564	0	108564	27050	81,514	30,510	7046
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	97707	0	97707	27050	70,657	23,199	5612
-----	-----	-----	-----	10	87936	0	87936	27050	60,886	17,536	4470
24,500				11	79143	0	79143	27050	52,093	13,161	3560
-----	-----	-----	-----	12	71229	0	71229	27050	44,179	9,791	2835
				13	64105	0	64105	27050	37,055	7,203	2258
				14	57694	0	57694	27050	30,644	5,225	1799
				15	51924	0	51924	27050	24,874	3,721	1433
				16	46731	0	46731	27050	19,681	2,582	1141
				17	42058	0	42058	27050	15,008	1,727	909
				18	37853	0	37853	27050	10,803	1,091	724
ALT JAN 1 HYPERBOLIC FORECAST:				19	34067	0	34067	27050	7,017	621	576
OIL: D B: De/Dt: /				20	30659	0	30659	27050	3,609	280	459
GAS: 320.0 D B: .001 De/Dt: 10.0 / 10.0				21	27594	0	27594	27050	544	37	366
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					1957128	0	1957128	560298	1,396,830	763,596	160266

PROD WELLS: 1	EQ SCH#: 51	VAL: 9,000	\$/BBLRESV: .00	EQUIP VAL: 3,153			
SERV WELLS:	EQ SCH#:	VAL:	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0		
INJ WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 5.3	GAS VAL: 763,596	GAS VAL: 160,266		
COMPRESSRS: HP:	VAL:		RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0		
OTHER EQ VALUE(RCNLD):							

LAST YR WI VAL:	869,510	8/8 VALUE:	927,020	WI TOTAL:	766,750	RI TOTAL:	160,270
LAST YR RI VAL:	176,200						
LAST YR 8/8 VAL:	1,045,710						

LAST YR OIL PROD:	13
LAST YR GAS PROD:	106,365

REMARKS1: #2-09/07/00 API-34633
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120543 - COOPER "43" W# 3 FULL WI DECIMAL = .860351 #WELLS: 1
RRC#, WELL#.....: 184044 - 3 RRC DIST.: 08 FULL RI DECIMAL = .139649 DEPTH: 13816

OPERATOR#, AGENT#: 027200 - 574
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,050	1	17079	0	17079	23000	-5,921	-5,546	2608	2608
01	WARD COUNTY	1.000000	10,050		17079	0	17079	23000	5,921-	5,546-	2608	2608
30	M-W-P ISD	1.000000	10,050									

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,608
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,050 WI TOTAL: 7,440 RI TOTAL: 2,610

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
23,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 29.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,430
LAST YR RI VAL: 4,110
LAST YR 8/8 VAL: 17,540

LAST YR OIL PROD: 13
LAST YR GAS PROD: 16,258

REMARKS1: #3-06/13/01 API-34681
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120544 - COOPER "43" W# 2U FULL WI DECIMAL = .860351 #WELLS: 1
RRC#, WELL#.....: 187293 - 2 U RRC DIST.: 08 FULL RI DECIMAL = .139649 DEPTH: 12520
OPERATOR#, AGENT#: 027200 - 574

OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: .001 De/Dt: 7.9 / 7.9
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 533,850
LAST YR RI VAL: 122,310
LAST YR 8/8 VAL: 656,160

LAST YR OIL PROD: 13
LAST YR GAS PROD:

REMARKS1: #2U-08/01/01 API-34633
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120545 - COOPER "49" W# 1U FULL WI DECIMAL = .960488 #WELLS: 1
RRC#, WELL#.....: 152791 - 1 RRC DIST.: 08 FULL RI DECIMAL = .039512 DEPTH: 16450

OPERATOR#, AGENT#: 027200 - 574
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
30 M-W-P ISD 1.000000 8,780

\$/BBLRESV: .00 EQUIP VAL: 8,783
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

14,000

100.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120546 - MILLER JANE DEAN ETAL #15 FULL WI DECIMAL = .889447 #WELLS: 1
RRC#, WELL#.....: 70993 - 15 RRC DIST.: 08 FULL RI DECIMAL = .110553 DEPTH: 8620

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95138580
GAS FIELD NAME...: WARD, S. (PENN. 8430)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.74
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,900

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 3,924

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120550 - BLAIR W# 1L FULL WI DECIMAL = .871415 #WELLS: 1
RRC#, WELL#.....: 169106 - 1-M RRC DIST.: 08 FULL RI DECIMAL = .128585 DEPTH: 7980
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 69873450
GAS FIELD NAME...: PAYTON (LOWER DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	47693	0	49793	39725	10,068	9,429	6913			
00	WARD COUNTY CENTRAL	1.000000	23,310	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	23,310		47693	0	49793	39725	10,068	9,429	6913			
03	WARD COUNTY WATER IM	1.000000	23,310											
32	GRANDFALLS-ROYALTY I	1.000000	23,310		\$/BBLRESV: 13.43		EQUIP VAL:		6,971					

\$/BBLRESV: 13.43 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 398 RI OIL VAL: 292
WI PAYOUT: .0 GAS VAL: 9,031 GAS VAL: 6,621
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,310 WI TOTAL: 16,400 RI TOTAL: 6,910

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
39,725			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 68.0 / 15.0
GAS: 98.2 D B: 1.000 De/Dt: 54.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,210
LAST YR RI VAL: 36,320
LAST YR 8/8 VAL: 214,530

LAST YR OIL PROD: 675
LAST YR GAS PROD: 77,248

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120554 - WINTER "7-20" W# 2 FULL WI DECIMAL = .788875 #WELLS: 2
RRC#, WELL#.....: 44354 - 2H RRC DIST.: 08 FULL RI DECIMAL = .211125 DEPTH: 6413
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
32	GRANDFALLS-ROYALTY I	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.28	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.28	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
64,549		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.2 D	B: 1.000	De/Dt: 32.0 / 14.0
GAS:	9.0 D	B: 1.000	De/Dt: 35.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 913
LAST YR GAS PROD: 2,739

REMARKS1: #2H-03/06/01 API-34674
REMARKS2: TO RRC 44354 FROM RRC 185625
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120556 - ROAD KING FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 191435 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6648
OPERATOR#, AGENT#: 549369 - 300

OPERATOR NAME....: MCGEE DRILLING CORPO
GAS FIELD#.....: 92890075
GAS FIELD NAME...: V-TWIN (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

160,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 7.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 26,350
LAST YR 8/8 VAL: 31,000

LAST YR OIL PROD: 874
LAST YR GAS PROD: 1,450

REMARKS1: FM #36913-09/02 API-34746
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120557 - MONROE UNIT FULL WI DECIMAL = .753356 #WELLS: 12
RRC#, WELL#.....: 21078 - RRC DIST.: 08 FULL RI DECIMAL = .246644 DEPTH:
OPERATOR#, AGENT#: 100657 -
OPERATOR NAME....: TEKE PRODUCTION LLC
OIL FIELD#.....: 62494001
OIL FIELD NAME...: MONROE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100391 EOR.....:
ALT RRC#: 21078 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 390
01 WARD COUNTY 1.000000 390
31 PECOS-BARSTOW ISD 1.000000 390

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 390
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 390 WI TOTAL: 390 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 370
LAST YR RI VAL: 9,760
LAST YR 8/8 VAL: 10,130

LAST YR OIL PROD: 399
LAST YR GAS PROD:

REMARKS1: R=100391 P-B-T
REMARKS2: W=120557
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120557 - MONROE UNIT FULL WI DECIMAL = .753356 #WELLS:
RRC#, WELL#.....: 47684 - RRC DIST.: 08 FULL RI DECIMAL = .246644 DEPTH: 6500
OPERATOR#, AGENT#: 407600 -

OPERATOR NAME....: HPPC, INC.
OIL FIELD#.....: 81738200
OIL FIELD NAME...: SCOTT (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860							
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855			
31	PECOS-BARSTOW ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 1.58	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.58	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/29	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
17,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R=100391 P-B-T
REMARKS2: W=120557 DUEL RRC/21078
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120559 - U S NATIONAL W# 3 FULL WI DECIMAL = .736231 #WELLS: 1
RRC#, WELL#.....: 188731 - 3 RRC DIST.: 08 FULL RI DECIMAL = .263769 DEPTH: 16600
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 60950750
GAS FIELD NAME...: MI VIDA (FUSSELMAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100429 HCG.....:
ALT RRC#: 188731 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
31 PECOS-BARSTOW ISD 1.000000 8,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 120560 - STATE OF TEXAS "FW" #3 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 26418 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6700

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
9,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	6,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #5-03/08/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 120562 - CAPRITO "98" W# 1 FULL WI DECIMAL = .828125 #WELLS: 1
RRC#, WELL#.....: 190099 - 1H RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 13840
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	75,005	0	70.89	1.43	1.43	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	75,005	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				88822	0	88822	67000	21,822	20,438	17342	
00				WARD COUNTY CENTRAL	1.000000	45,210	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	45,210	88822	0	88822	67000	21,822
30				M-W-P ISD	1.000000	45,210	88822	0	88822	67000	21,822

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,438 GAS VAL: 17,342
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 45,210 WI TOTAL: 27,870 RI TOTAL: 17,340

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
67,000			
-----	-----	-----	-----
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 243.3 D B: 1.000 De/Dt: 28.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,740
LAST YR RI VAL: 13,030
LAST YR 8/8 VAL: 26,770

LAST YR OIL PROD:
LAST YR GAS PROD: 100,795

REMARKS1: #1H-05/08/02 API-34678
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120567 - HERD GAS UNIT W#3 FULL WI DECIMAL = .760168 #WELLS: 1
RRC#, WELL#.....: 191732 - 3H RRC DIST.: 08 FULL RI DECIMAL = .239832 DEPTH: 12627
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	83,055	0	70.89	3.21	3.21	.00	0
ALT JOB#:	UNIT.....:	2	0	46,789	0	72.61	3.28	3.28	.00	0
ALT LSE#:	HCG.....:	3	0	32,726	0	74.39	3.36	3.36	.00	0
ALT RRC#:	GRAPH.....:	4	0	25,188	0	76.19	3.44	3.44	.00	0
		5	0	20,481	0	78.03	3.52	3.52	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	208,239	0				0
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00	WARD COUNTY CENTRAL	1.000000	358,380	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	358,380							
30	M-W-P ISD	1.000000	358,380							

1	202666	0	202666	50500	152,166	141,283	59625
2	116661	0	116661	51510	65,151	52,148	29846
3	83588	0	83588	52540	31,048	21,423	18595
4	65866	0	65866	53590	12,276	7,302	12742
5	54803	0	54803	54662	141	72	9218
	523584	0	523584	262802	260,782	222,228	130026

\$/BBLRESV:	.00	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	2.4	GAS VAL:	222,228
RI PAYOUT:	3.1	PRD VAL:	0

8/8 VALUE:	358,380	WI TOTAL:	228,350	RI TOTAL:	130,030
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MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,500			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 340.0 D B: 1.000 De/Dt: 53.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,380
LAST YR RI VAL: 13,860
LAST YR 8/8 VAL: 23,240

LAST YR OIL PROD: 12
LAST YR GAS PROD: 77,056

REMARKS1: #3H-07/30/02 API-34744
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 120569 - MCBIRNEY UNIT NO 2 W#4H FULL WI DECIMAL = .826023 #WELLS: 1
RRC#, WELL#.....: 191729 - 4H RRC DIST.: 08 FULL RI DECIMAL = .173977 DEPTH: 14267
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKYA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	45,159	0	69.08	3.18	3.18	.00
ALT RRC#:	GRAPH.....:	2	0	40,035	0	70.76	3.25	3.25	.00
		3	0	35,954	0	72.47	3.32	3.32	.00
		4	0	32,359	0	74.23	3.40	3.40	.00
		5	0	29,123	0	76.03	3.47	3.47	.00
		6	0	26,211	0	77.88	3.55	3.55	.00
		7	0	23,590	0	77.88	3.55	3.55	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
---	-----	-----	-----	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	266,040	1	0	45,159	0	69.08	3.18	3.18	.00
01	WARD COUNTY	1.000000	266,040	2	0	40,035	0	70.76	3.25	3.25	.00
30	M-W-P ISD	1.000000	266,040	3	0	35,954	0	72.47	3.32	3.32	.00

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	45,159	0	69.08	3.18	3.18	.00
				2	0	40,035	0	70.76	3.25	3.25	.00
				3	0	35,954	0	72.47	3.32	3.32	.00
				4	0	32,359	0	74.23	3.40	3.40	.00
				5	0	29,123	0	76.03	3.47	3.47	.00
				6	0	26,211	0	77.88	3.55	3.55	.00
				7	0	23,590	0	77.88	3.55	3.55	.00
				=====	=====	=====	=====	=====	=====	=====	=====
				0	232,431	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	118622	0	118622	57400	61,222	57,340
				2	107477	0	107477	58548	48,929	40,199
				3	98600	0	98600	59718	38,882	28,020
				4	90880	0	90880	60913	29,967	18,944
				5	83475	0	83475	62131	21,344	11,836
				6	76861	0	76861	63373	13,488	6,561
				7	69175	0	69175	63374	5,801	2,475
				=====	=====	=====	=====	=====	=====	=====
				645090	0	645090	425457	219,633	165,375	95118

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: .00	EQUIP VAL: 5,548
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 0
			WI PAYOUT: 3.7	GAS VAL: 165,375
			RI PAYOUT: 4.4	PRD VAL: 0

8/8 VALUE:	266,040	WI TOTAL:	170,920	RI TOTAL:	95,120
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OIL WELLHEAD PRICE: 93.97 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
57,400			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	132.0 D B: 1.000	De/Dt: 12.0 / 10.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	66,880
LAST YR RI VAL:	37,320
LAST YR 8/8 VAL:	104,200

LAST YR OIL PROD:
LAST YR GAS PROD: 59,359

REMARKS1: #4H-08/14/02 API-34748
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120570 - MCBIRNEY UNIT NO 2 W#3H FULL WI DECIMAL = .826021 #WELLS: 1
RRC#, WELL#.....: 191725 - 3H RRC DIST.: 08 FULL RI DECIMAL = .173979 DEPTH: 14000
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	40,581	0	70.89	2.81	2.81	.00	0
ALT JOB#:	UNIT.....:	2	0	33,845	0	72.61	2.88	2.88	.00	0
ALT LSE#:	HCG.....:	3	0	29,030	0	74.39	2.94	2.94	.00	0
ALT RRC#:	GRAPH.....:	4	0	25,256	0	76.19	3.01	3.01	.00	0
		5	0	21,973	0	78.03	3.08	3.08	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	150,685	0				0
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00	WARD COUNTY CENTRAL	1.000000	164,640	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
01	WARD COUNTY	1.000000	164,640							
30	M-W-P ISD	1.000000	164,640							

1	94193	0	94193	46500	47,693	44,669	18663
2	80515	0	80515	47430	33,085	27,182	14118
3	70499	0	70499	48378	22,121	15,942	10940
4	62795	0	62795	49346	13,449	8,502	8623
5	55902	0	55902	50333	5,569	3,088	6793
	363904	0	363904	241987	121,917	99,383	59137

\$/BBLRESV:	.00	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.2	GAS VAL:	99,383
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 123.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 140,320
LAST YR RI VAL: 66,690
LAST YR 8/8 VAL: 207,010

LAST YR OIL PROD: 6
LAST YR GAS PROD: 47,438

REMARKS1: #3H-06/00/02 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....	120572 - HOWE STATE GAS UNIT 2 #1	FULL WI DECIMAL =	.749500	#WELLS:	1
RRC#, WELL#.....	192270 - 1H RRC DIST..: 08	FULL RI DECIMAL =	.250500	DEPTH:	14200

OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME.....: ABRAXAS PETROLEUM CO

GAS FIELD#.....: 09269568

GAS FIELD NAME...: BLOCK 16 (MONTTOYA)

ALT FRZ.:	ALT G\$ RRC:	2	0	25,907	0	72.61	3.44	3.44	.00	0
ALT JOB#:	UNIT.....:	3	0	19,593	0	74.39	3.52	3.52	.00	0
ALT LSE#:	HCG.....:	=====		=====		=====				=====
ALT RRC#:	GRAPH.....:		0	82,690	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	129,970	--							
01	WARD COUNTY	1.000000	129,970	1	93656	0	93656	46500	47,156	44,166	29446
03	WARD COUNTY WATER IM	1.000000	129,970	2	66796	0	66796	47430	19,366	15,911	18586
32	GRANDFALLS-ROYALTY I	1.000000	129,970	3	51691	0	51691	48378	3,313	2,387	12728
					=====	=====	=====	=====	=====	=====	=====
					212143	0	212143	142308	69,835	62,464	60760

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.8	GAS VAL:	62,464	GAS VAL:	60,760
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	129,970	WI TOTAL:	69,210	RI TOTAL:	60,760

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.44	GAS WI GR PRICE:	5.03
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.03
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
46,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	126.0	D B:	.800	De/Dt: 34.0 / 15.0
PRD:	M	B:	De/Dt:	/

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      8,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR	WI VAL:	30,590
LAST YR	RI VAL:	20,820
LAST YR	8/8 VAL:	51,410

LAST YR OIL PROD:
LAST YR GAS PROD: 50,844

REMARKS1: #1-07/07/02 API-34743
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120576 - MILLER JANE DEAN ETAL #12 FULL WI DECIMAL = .889447 #WELLS: 1
RRC#, WELL#.....: 61146 - 12 RRC DIST.: 08 FULL RI DECIMAL = .110553 DEPTH: 8360
OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
32	GRANDFALLS-ROYALTY I	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 1.74	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.74	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,200		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	4.0 D B: 1.000	De/Dt: 20.0 / 13.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 1,238

REMARKS1: #12-01/13/74;W/O-06/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120577 - UNIVERSITY 09-18B #3 FULL WI DECIMAL = .832176 #WELLS: 1
RRC#, WELL#.....: 36057 - RRC DIST.: 08 FULL RI DECIMAL = .167824 DEPTH: 6503

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.22	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.22	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
76,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.7 D	B: .001	De/Dt: 18.0 / 18.0
GAS:	4.0 D	B: .001	De/Dt: 25.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,520
LAST YR RI VAL: 65,470
LAST YR 8/8 VAL: 164,990

LAST YR OIL PROD: 895
LAST YR GAS PROD: 1,157

REMARKS1: '02 LC-97400
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120579 - UNIVERSITY 07-18 #1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 36949 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 20850
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	75,360	1	2,119	0	0	70.65	3.54	3.54	.00	124756
01	WARD COUNTY	1.000000	75,360	2	1,784	0	0	72.37	3.62	3.62	.00	107590
30	M-W-P ISD	1.000000	75,360		3,903	0	0					232,346

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	124756	101000	23,756	22,250	23472
2	0	0	107590	103020	4,570	3,755	17914
	0	0	232346	204020	28,326	26,005	41386
	\$/BBLRESV: 8.00		EQUIP VAL: 7,967				
	\$/BBLPROD: 0		WI OIL VAL: 26,005		RI OIL VAL: 41,386		
	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 75,360		WI TOTAL: 33,970		RI TOTAL: 41,390		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

101,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,040
LAST YR RI VAL: 19,320
LAST YR 8/8 VAL: 35,360

LAST YR OIL PROD: 2,326
LAST YR GAS PROD: 1,099

REMARKS1: #1
REMARKS2: API-
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/29/2023 MNRLJHAR

LEASE#, NAME.....: 120580 - COOPER "49" W# 2UT FULL WI DECIMAL = .894085 #WELLS: 1
RRC#, WELL#.....: 192722 - 2UT RRC DIST.: 08 FULL RI DECIMAL = .105915 DEPTH: 16994

OPERATOR#, AGENT#: 027200 - 574
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
30 M-W-P ISD 1.000000 8,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 28.5 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,990
LAST YR RI VAL: 200
LAST YR 8/8 VAL: 9,190

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #2UT-02/15/02 API-
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120581 - LOST FROG W 1-10 FULL WI DECIMAL = .720000 #WELLS: 14
RRC#, WELL#.....: 37570 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 5018
OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 42655080
OIL FIELD NAME...: HORNED TOAD (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100470 EOR.....:
ALT RRC#: 37570 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	553,290	1	8,190	29,879	0	70.65	5.36	5.36	.00	416609
01	WARD COUNTY	1.000000	553,290	2	6,761	25,172	0	72.37	5.48	5.48	.00	352291
31	PECOS-BARSTOW ISD	1.000000	553,290		14,951	55,051	0					768,900

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
115309	0	531918	400000	131,918	123,553	194595
99319	0	451610	408000	43,610	35,828	146208
214628	0	983528	808000	175,528	159,381	340803

\$/BBLRESV: 11.57	EQUIP VAL: 53,110
\$/BBLPROD: 0	WI OIL VAL: 124,600
WI PAYOUT: .0	GAS VAL: 34,780
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 553,290	WI TOTAL: 212,490
	RI TOTAL: 340,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
400,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 90.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 245,290
LAST YR RI VAL: 258,550
LAST YR 8/8 VAL: 503,840

LAST YR OIL PROD: 9,090
LAST YR GAS PROD: 35,146

REMARKS1: R-100470 #9-08/11/05
REMARKS2: W-120581 FM #37020-2005
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120584 - RICHTER LOUIS RRC-35449 FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 35449 - 2 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 5002
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507595
OIL FIELD NAME...: ESTES BLOCK 34 (SAN ANDRES)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
32	GRANDFALLS-ROYALTY I	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/30	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
18,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 61
LAST YR GAS PROD: 299

REMARKS1: '02 LC-71500
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120585 - RICHTER LOUIS RRC-36849 FULL WI DECIMAL = .800000 #WELLS: 8
RRC#, WELL#.....: 36849 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 6179

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95152475
OIL FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				6,299	33,931	0	70.65	3.77	3.77	.00	356019
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,299	33,931	0					356,019
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				102336	0	458355	436000	22,355	21,030	108277	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	152,550								
01	WARD COUNTY	1.000000	152,550	102336	0	458355	436000	22,355	21,030	108277	
32	GRANDFALLS-ROYALTY I	1.000000	152,550								

\$/BBLRESV: 3.24 EQUIP VAL: 23,236
\$/BBLPROD: 0 WI OIL VAL: 16,335 RI OIL VAL: 84,102
WI PAYOUT: .0 GAS VAL: 4,695 GAS VAL: 24,175
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 152,550 WI TOTAL: 44,270 RI TOTAL: 108,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
436,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.3 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 107.0 D B: .001 De/Dt: 25.0 / 25.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 55 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 214,590
LAST YR RI VAL: 166,080
LAST YR 8/8 VAL: 380,670

LAST YR OIL PROD: 6,903
LAST YR GAS PROD: 49,993

REMARKS1: #90-11/11/05;#110-05/11/05
REMARKS2: F/34133
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120586 - RICHTER LOUIS RRC-36070 FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 36070 - 3 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9291

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 37821900
OIL FIELD NAME...: H. S. A. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC: 23103
ALT JOB#: UNIT.....: 2,525 2,509 0
ALT LSE#: EOR.....: 2,525 2,509 0
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	2,525	2,509	0	70.65	.74	2.01	.00	142713
00	WARD COUNTY CENTRAL	1.000000	110,510	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	110,510	---	---	---	---	---	---	---	---	---
32	GRANDFALLS-ROYALTY I	1.000000	110,510	---	---	---	---	---	---	---	---	---

\$/BBLRESV: 34.05 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 68,777 RI OIL VAL: 34,157
WI PAYOUT: .0 GAS VAL: 716 GAS VAL: 355
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,510 WI TOTAL: 76,000 RI TOTAL: 34,510

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

70,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.7 D B: 1.000 De/Dt: 67.0 / 15.0
GAS: 12.0 D B: 1.000 De/Dt: 64.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,490
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,490

LAST YR OIL PROD: 2,531
LAST YR GAS PROD: 3,253

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120587 - RICHTER LOUIS RRC-36293 FULL WI DECIMAL = .800000 #WELLS: 5
RRC#, WELL#.....: 36293 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 4950

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507350
OIL FIELD NAME...: ESTES BLOCK-34 (HOLT)

ALT FRZ.: ALT G\$ RRC: 23103
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1	290	15,557	0	70.65	1.92	1.92	.00	72911
00	WARD COUNTY CENTRAL	1.000000	54,830	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	54,830	23896			0	96807	72500	24,307	22,766		22767
32	GRANDFALLS-ROYALTY I	1.000000	54,830										

\$/BBLRESV: 16.61 EQUIP VAL: 9,294
\$/BBLPROD: 0 WI OIL VAL: 17,146 RI OIL VAL: 17,147
WI PAYOUT: .0 GAS VAL: 5,620 GAS VAL: 5,620
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 54,830 WI TOTAL: 32,060 RI TOTAL: 22,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
72,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: 1.000 De/Dt: 67.0 / 15.0
GAS: 67.0 D B: 1.000 De/Dt: 57.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,940
LAST YR RI VAL: 8,220
LAST YR 8/8 VAL: 22,160

LAST YR OIL PROD: 1,488
LAST YR GAS PROD: 21,223

REMARKS1: #81-01/18/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120589 - GORDON A B "B" RRC-35534 FULL WI DECIMAL = .710091 #WELLS: 1
RRC#, WELL#.....: 35534 - RRC DIST.: 08 FULL RI DECIMAL = .289909 DEPTH: 4660
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 95138690
OIL FIELD NAME...: WARD, S. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	61,390	1	1,348	0	0	70.65	5.36	5.36	.00	67626
01	WARD COUNTY	1.000000	61,390	2	1,123	0	0	72.37	5.48	5.48	.00	57710
32	GRANDFALLS-ROYALTY I	1.000000	61,390		2,471	0	0					125,336

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	67626	56000	11,626	10,889	25973
0	0	57710	57120	590	485	19615
0	0	125336	113120	12,216	11,374	45588

\$/BBLRESV:	6.48	EQUIP VAL:	4,426			
\$/BBLPROD:	0	WI OIL VAL:	11,374	RI OIL VAL:	45,588	
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0	
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	61,390	WI TOTAL:	15,800	RI TOTAL:	45,590	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

56,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 18.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,980
LAST YR RI VAL: 45,800
LAST YR 8/8 VAL: 68,780

LAST YR OIL PROD: 1,629
LAST YR GAS PROD:

REMARKS1: '02 LC-32800
REMARKS2: 171' OF PERFS
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120592 - CAPRITO "82" W# 2H FULL WI DECIMAL = .863769 #WELLS: 1
RRC#, WELL#.....: 193427 - 2H RRC DIST.: 08 FULL RI DECIMAL = .136231 DEPTH: 13840
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALTT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---				---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JUR JURISDICTION NAME PERCENT 8/8 VALUE				1	28630	0	28630	45000	-16,370	-15,332	4247			
=====				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	11,690											
01	WARD COUNTY	1.000000	11,690		28630	0	28630	45000	16,370-	15,332-	4247			
30	M-W-P ISD	1.000000	11,690											

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 4,247
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,690 WI TOTAL: 7,440 RI TOTAL: 4,250

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .86
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
45,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 282.0 D B: 1.000 De/Dt: 66.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,570
LAST YR RI VAL: 6,910
LAST YR 8/8 VAL: 20,480

LAST YR OIL PROD:
LAST YR GAS PROD: 83,706

REMARKS1: #2H-12/00/02 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120595 - STALLINGS GAS UNIT #2 FULL WI DECIMAL = .803232 #WELLS: 1
RRC#, WELL#.....: 195663 - 2H RRC DIST.: 08 FULL RI DECIMAL = .196768 DEPTH: 13833
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	80140	0	80140	78500	1,640	1,536	18468			
00	WARD COUNTY CENTRAL	1.000000	27,440	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	27,440		80140	0	80140	78500	1,640	1,536	18468			
30	M-W-P ISD	1.000000	27,440											

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,536 GAS VAL: 18,468
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,440 WI TOTAL: 8,970 RI TOTAL: 18,470

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
78,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 77.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,940
LAST YR RI VAL: 17,240
LAST YR 8/8 VAL: 29,180

LAST YR OIL PROD:
LAST YR GAS PROD: 31,825

REMARKS1: #2-04/04/03 API-34761
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120596 - SEALY ESTATE "79" #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37115 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12500

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 56780200
OIL FIELD NAME...: MAG. SEALY, W. (BRUSHY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #2-01/12/03
REMARKS2: API-34760
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120597 - ELMER W# 1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 193861 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 16727
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 93586200
GAS FIELD NAME...: VERMEJO, E. (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100478 HCG.....:
ALT RRC#: 193861 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .950000 8,340
01 WARD COUNTY .950000 8,340
31 PECOS-BARSTOW ISD .950000 8,340

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.06
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 4.62 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 27.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 4,981

REMARKS1: #1-09/10/02 475-34745
REMARKS2: L=3270; W=120597; R=100478 DC
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 120598 - HILL UNIT W# 2U FULL WI DECIMAL = .853381 #WELLS: 1
RRC#, WELL#.....: 195324 - 2 U RRC DIST.: 08 FULL RI DECIMAL = .146619 DEPTH: 11477
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME.....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	56	93,166	0	69.08	3.18	3.18	.00	3301
ALT JOB#:	UNIT.....:	2	39	80,123	0	70.76	3.25	3.25	.00	2355
ALT LSE#:	HCG.....:	3	25	68,906	0	72.47	3.32	3.32	.00	1546
ALT RRC#:	GRAPH.....:	4	15	59,259	0	74.23	3.40	3.40	.00	950
		5	11	50,963	0	76.03	3.47	3.47	.00	714
		6	3	43,828	0	77.88	3.55	3.55	.00	199
		7	0	37,692	0	77.88	3.55	3.55	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	149	433,937	0				9,065
00	WARD COUNTY CENTRAL	1.000000	601,960							
01	WARD COUNTY	1.000000	601,960							
30	M-W-P ISD	1.000000	601,960							

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	56	93,166	0	69.08	3.18	3.18	.00	3301
2	39	80,123	0	70.76	3.25	3.25	.00	2355
3	25	68,906	0	72.47	3.32	3.32	.00	1546
4	15	59,259	0	74.23	3.40	3.40	.00	950
5	11	50,963	0	76.03	3.47	3.47	.00	714
6	3	43,828	0	77.88	3.55	3.55	.00	199
7	0	37,692	0	77.88	3.55	3.55	.00	0
00	WARD COUNTY CENTRAL	1.000000	601,960					
01	WARD COUNTY	1.000000	601,960					
30	M-W-P ISD	1.000000	601,960					

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	252829	0	256130	89500	166,630	156,064
2	222220	0	224575	91290	133,285	109,503
3	195226	0	196772	93115	103,657	74,702
4	171940	0	172890	94978	77,912	49,253
5	150913	0	151627	96877	54,750	30,360
6	132777	0	132976	98815	34,161	16,617
7	114188	0	114188	98816	15,372	6,559
1240093	0	1249158	663391	585,767	443,058	153352

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	EQUIP VAL:	5,548
YRS FLAT:	FMVF:	8/8 RES:	WI OIL VAL:	3,215
			GAS VAL:	439,843
			RI PAYOUT:	4.3
			PRD VAL:	0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
89,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.2 D	B: .001	De/Dt: 29.0 / 29.0
GAS:	275.0 D	B: .001	De/Dt: 14.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	8,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL:	277,440
LAST YR RI VAL:	119,610
LAST YR 8/8 VAL:	397,050

LAST YR OIL PROD:	314
LAST YR GAS PROD:	108,637

REMARKS1: #2U-12/04/02 API-34756

REMARKS2: CONS LSE G\$

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/28/2023 MNRLJHAR

LEASE#, NAME.....: 120600 - HARDING FEE W# 3 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 193482 - 3H RRC DIST.: 08 FULL RI DECIMAL = .000000 DEPTH: 13257
OPERATOR#, AGENT#: 712382 - 198

OPERATOR NAME....: RING ENERGY, INC.
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 54

REMARKS1: #3-10/21/02
REMARKS2: API-34762
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120602 - ESTES W A # 2 FULL WI DECIMAL = .837500 #WELLS: 1
RRC#, WELL#.....: 37131 - RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 5150

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577720
OIL FIELD NAME...: CRAWAR (TUBB)

ALT FRZ.: ALT G\$ RRC: 22985
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
32 GRANDFALLS-ROYALTY I 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #2-06/26/03
REMARKS2: API-34784
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120603 - UNIVERSITY 18-19 #4A FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 195197 - 4A RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5218
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 73927333
GAS FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	4,880						
01	WARD COUNTY	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880		
30	M-W-P ISD	1.000000	4,880	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #4A-04/21/03 API-34770
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120604 - UNIVERSITY 18-19 #3A FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 193779 - 3A RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 5999

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 73927333
GAS FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.33
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #3A-12/19/02
REMARKS2: API-34765
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120606 - LOCHRIDGE-SEELY FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 46691 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11565
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100482	EOR.....:	1 18,040	35,192	0	70.65	4.47	4.47	.00	955895
ALT RRC#: 46691	GRAPH.....:	2 14,250	29,652	0	72.37	4.58	4.58	.00	773454
		3 11,258	25,204	0	74.13	4.68	4.68	.00	625917
		=====	=====	=====					=====
		43,548	90,048	0					2,355,266

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,030,340	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,030,340	1	117981	0	1073876	161,176	150,956	336739
31	PECOS-BARSTOW ISD	1.000000	1,030,340	2	101855	0	875309	791310	83,999	69,010
				3	88466	0	714383	686066	28,317	20,407
				=====	=====	=====	=====	=====	=====	=====
				308302	0	2663568	2390076	273,492	240,373	755071
				\$/BBLRESV: 6.51		EQUIP VAL: 34,901				
				\$/BBLPROD: 0		WI OIL VAL: 212,550		RI OIL VAL: 667,673		
				WI PAYOUT: .0		GAS VAL: 27,822		GAS VAL: 87,397		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,030,340		WI TOTAL: 275,270		RI TOTAL: 755,070		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

912,700

1
15.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.5 D B: .001 De/Dt: 21.0 / 21.0
GAS: 106.0 D B: 1.000 De/Dt: 17.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,398,730
LAST YR RI VAL: 1,376,330
LAST YR 8/8 VAL: 3,775,060

LAST YR OIL PROD: 21,923
LAST YR GAS PROD: 47,087

REMARKS1: #1-09/22/03 P-B-T API-34794
REMARKS2: W=LC-120606; R=LC-100482
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120607 - MONROE FULL WI DECIMAL = .700000 #WELLS: 2
RRC#, WELL#.....: 37192 - RRC DIST.: 08 FULL RI DECIMAL = .300000 DEPTH: 5214

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 25696050
OIL FIELD NAME...: DOUBLE E (BELL CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100488 EOR.....:
ALT RRC#: 37192 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
31 PECOS-BARSTOW ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 24.9 / 24.9
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 4,450
LAST YR 8/8 VAL: 10,030

LAST YR OIL PROD: 109
LAST YR GAS PROD: 141

REMARKS1: W=LC-120607 #1-09/09/03
REMARKS2: R=LC-100488 API-34793
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120609 - FAT BOY W# 4 FULL WI DECIMAL = .807255 #WELLS: 2
RRC#, WELL#.....: 37217 - 5,6 RRC DIST.: 08 FULL RI DECIMAL = .192745 DEPTH: 7155
OPERATOR#, AGENT#: 549369 - 300

OPERATOR NAME....: MCGEE DRILLING CORPO
OIL FIELD#.....: 09283200
OIL FIELD NAME...: BLOCK 17 (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 13,660
01 WARD COUNTY 1.000000 13,660
30 M-W-P ISD 1.000000 13,660

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 13,663
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 13,660 WI TOTAL: 13,660 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.22
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

170,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.3 D B: 1.000 De/Dt: 41.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 55 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,660
LAST YR RI VAL:
LAST YR 8/8 VAL: 13,660

LAST YR OIL PROD: 4,702
LAST YR GAS PROD: 1,421

REMARKS1: #4-10/28/03-P&A API-34798
REMARKS2: #5-02/24/05 #6
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 120612 - CAPRITO "98" #1U FULL WI DECIMAL = .828125 #WELLS: 1
RRC#, WELL#.....: 50430 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .171875 DEPTH: 16798
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050332
GAS FIELD NAME...: R. O. C. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	35,058	0	70.89	2.17	2.17	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	35,058	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				63000	0	63000	37500	25,500	23,475	12089	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	43,930								
01	WARD COUNTY	1.000000	43,930	63000	0	63000	37500	25,500	23,475	12089	
30	M-W-P ISD	1.000000	43,930								

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,475 GAS VAL: 12,089
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 43,930 WI TOTAL: 31,840 RI TOTAL: 12,090

*** PARAMETERS ***

MO SHIFT: 12 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
37,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 153.0 D B: 1.000 De/Dt: 58.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 28,025

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 120614 - SEALY SMITH FDN (WOLF-ELLN) FULL WI DECIMAL = .875000 #WELLS: 33
RRC#, WELL#.....: 36549 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 8083
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 62415916
OIL FIELD NAME...: MONAHANS (WOLF.-ELLEN., CONS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2102800 EOR.....:
ALT RRC#: 36549 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	PRICE	PRICE	WI	OIL
00	WARD COUNTY CENTRAL	.870000	7,807,650	1	71,857		481,988		0		70.65	3.67	3.67	.00				4442110	
01	WARD COUNTY	.870000	7,807,650	2	48,144		322,932		0		72.37	3.75	3.75	.00				3048659	
30	M-W-P ISD	.870000	7,807,650	3	32,256		216,364		0		74.13	3.83	3.83	.00				2092245	
				4	21,612		144,964		0		75.93	3.92	3.92	.00				1435874	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.49	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.49	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,610,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 239.0 D B: .018 De/Dt: 33.0 / 33.0
GAS: 1,603.0 D B: .018 De/Dt: 33.0 / 33.0
PRD: M B: De/Dt: /
PROD WELLS: 20 EQ SCH#: 51 VAL: 140,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,023,620
LAST YR RI VAL: 2,824,590
LAST YR 8/8 VAL: 13,848,210

LAST YR OIL PROD: 89,745
LAST YR GAS PROD: 589,503

REMARKS1: #1005-03/31/06;1007-03/28/06
REMARKS2: RS&PR
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120615 - SEALY SMITH FDN #85,86,325 FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 36557 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5800
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME.....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 62415670
OIL FIELD NAME...: MONAHANS (PERM. TUBB #1-3, CON

ALT FRZ.: ALT G\$ RRC: 4403
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 371,670
01 WARD COUNTY 1.000000 371,670
30 M-W-P ISD 1.000000 371,670

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,531	59,613	0	70.65	3.49	3.49	.00	156463
2	1,983	48,706	0	72.37	3.57	3.57	.00	125571
3	1,630	41,180	0	74.13	3.66	3.66	.00	105728
4	1,384	35,415	0	75.93	3.74	3.74	.00	91951
=====								=====
	7,528	184,914	0					479,713

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	182043	0	338506	190500	148,006	138,620	45491
2	152145	0	277716	194310	83,406	68,523	33028
3	131879	0	237607	198196	39,411	28,402	25007
4	115896	0	207847	202159	5,688	3,595	19359
=====							
581963	0	1061676	785165	276,511	239,140	122885	

\$/BBLRESV: 16.40 EQUIP VAL: 9,635
\$/BBLPROD: 0 WI OIL VAL: 108,054 RI OIL VAL: 55,525
WI PAYOUT: 2.4 GAS VAL: 131,086 GAS VAL: 67,360
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 371,670 WI TOTAL: 248,780 RI TOTAL: 122,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

190,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 183.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 315,360
LAST YR RI VAL: 139,580
LAST YR 8/8 VAL: 454,940

LAST YR OIL PROD: 4,259
LAST YR GAS PROD: 66,748

REMARKS1: FLD CONSOLIDATION-02/01
REMARKS2: RS&PR
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120616 - SEALY SMITH FDN #87T FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20543 - 87 T RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5572
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
GAS FIELD#.....: 62415670
GAS FIELD NAME...: MONAHANS (PERM. TUBB #1-3, CON

ALT FRZ.: ALT G\$ RRC: 36549
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	88	856	0	70.89	3.67	3.67	.00	5459
00	WARD COUNTY CENTRAL	1.000000	5,750		88	856	0					5,459
01	WARD COUNTY	1.000000	5,750									
30	M-W-P ISD	1.000000	5,750									

\$/BBLRESV: 38.77 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 734
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 370
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,750 WI TOTAL: 4,650 RI TOTAL: 1,100

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,540
LAST YR RI VAL: 1,960
LAST YR 8/8 VAL: 9,500

LAST YR OIL PROD: 116
LAST YR GAS PROD: 1,875

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120617 - SEALY SMITH FDN #46 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 20541 - 46 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5532
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 62415670		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: MONAHANS (PERM. TUBB #1-3, CON		-----	-----	-----	-----	-----	-----	-----	-----	
		1	0	16,802	0	70.89	3.67	3.67	.00	0
ALT FRZ.:	ALT G\$ RRC: 36549	2	0	15,458	0	72.61	3.75	3.75	.00	0
ALT JOB#:	UNIT.....:	3	0	14,221	0	74.39	3.83	3.83	.00	0
ALT LSE#:	HCG.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		0	46,481	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	39,260	--							
01	WARD COUNTY	1.000000	39,260	1	53955	0	53955	43500	10,455	9,792	7251
30	M-W-P ISD	1.000000	39,260	2	50722	0	50722	44370	6,352	5,219	6032
				3	47658	0	47658	45257	2,401	1,730	5016
					=====	=====	=====	=====	=====	=====	=====
					152335	0	152335	133127	19,208	16,741	18299
					\$/BBLRESV: .00		EQUIP VAL: 4,215				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 16,741		GAS VAL: 18,299		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:	39,260	WI TOTAL:	20,960	RI TOTAL:	18,300	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.49		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.49		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
43,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 48.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,820
LAST YR RI VAL: 27,310
LAST YR 8/8 VAL: 73,130

LAST YR OIL PROD:
LAST YR GAS PROD: 17,087

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120618 - SEALY SMITH FDN #1001 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 178985 - 1001 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5708
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
GAS FIELD#.....: 62415670
GAS FIELD NAME...: MONAHANS (PERM. TUBB #1-3, CON

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	1,217	7,338	0	70.89	3.83	3.83	.00	75489
ALT RRC#:	GRAPH.....:	2	972	5,454	0	72.61	3.92	3.92	.00	61755
		3	811	4,344	0	74.39	4.01	4.01	.00	52789
		4	693	3,607	0	76.19	4.10	4.10	.00	46200
		5	603	3,085	0	78.03	4.19	4.19	.00	41171

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	4,296	23,828	0	277,404
-----	-------------------	---------	-----------	-------	--------	---	---------

00	WARD COUNTY CENTRAL	1.000000	154,090	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	154,090	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	154,090							

1	24591	0	100080	43500	56,580	52,992	13450
2	18707	0	80462	44370	36,092	29,652	9568
3	15242	0	68031	45257	22,774	16,413	7160
4	12940	0	59140	46162	12,978	8,204	5508
5	11310	0	52481	47085	5,396	2,992	4326
82790	0	360194	226374	133,820	110,253	40012	

\$/BBLRESV:	22.59	EQUIP VAL:	3,823		
\$/BBLPROD:	0	WI OIL VAL:	84,911	RI OIL VAL:	30,815
WI PAYOUT:	2.9	GAS VAL:	25,341	GAS VAL:	9,197
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 24.0 D B: 1.000 De/Dt: 29.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 83,770
LAST YR RI VAL: 29,390
LAST YR 8/8 VAL: 113,160

LAST YR OIL PROD: 1,508
LAST YR GAS PROD: 8,223

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120621 - UNIVERSITY 18-29 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 138951 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14341
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
GAS FIELD#.....: 73927306
GAS FIELD NAME...: QUITO, E. (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	121,750	1	0	27,590	0	70.89	2.13	2.13	.00
01	WARD COUNTY	1.000000	121,750	2	0	21,625	0	72.61	2.17	2.17	.00
30	M-W-P ISD	1.000000	121,750	3	0	17,787	0	74.39	2.22	2.22	.00
				4	0	15,106	0	76.19	2.28	2.28	.00
				5	0	12,840	0	78.03	2.33	2.33	.00
				6	0	10,914	0	79.93	2.38	2.38	.00
				7	0	9,277	0	79.93	2.38	2.38	.00

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44075	0	44075	14000	30,075	28,168	13821
2	35195	0	35195	14280	20,915	17,183	9767
3	29615	0	29615	14565	15,050	10,846	7273
4	25831	0	25831	14857	10,974	6,937	5613
5	22438	0	22438	15154	7,284	4,039	4315
6	19481	0	19481	15457	4,024	1,957	3316
7	16559	0	16559	15457	1,102	470	2494
	193194	0	193194	103770	89,424	69,600	46599

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
14,000
100.0 99
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 87.0 D B: 1.000 De/Dt: 24.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):
LAST YR WI VAL: 27,810
LAST YR RI VAL: 17,630
LAST YR 8/8 VAL: 45,440
LAST YR OIL PROD:
LAST YR GAS PROD: 29,588
REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120628 - ROC 83 #1H FULL WI DECIMAL = .794020 #WELLS: 1
RRC#, WELL#.....: 201007 - 1H RRC DIST.: 08 FULL RI DECIMAL = .205980 DEPTH: 16700
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	27,800	1	33132	0	33132	27500	5,632	5,275	8085
01	WARD COUNTY	1.000000	27,800	2	28448	0	28448	28050	398	327	6144
30	M-W-P ISD	1.000000	27,800								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 40,909 0 70.89 1.02 1.02 .00 0
2 0 34,122 0 72.61 1.05 1.05 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
61580 0 61580 55550 6,030 5,602 14229

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,602 GAS VAL: 14,229
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 27,800 WI TOTAL: 13,570 RI TOTAL: 14,230

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 124.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 5,650
LAST YR 8/8 VAL: 14,020

LAST YR OIL PROD:
LAST YR GAS PROD: 50,606

REMARKS1: #1-06/15/03 API-34773
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120629 - CAPRITO "81" #1H FULL WI DECIMAL = .797745 #WELLS: 1
RRC#, WELL#.....: 200032 - 1H RRC DIST.: 08 FULL RI DECIMAL = .202255 DEPTH: 13875
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	24,317	0	70.89	.82	.82	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	24,317	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15907	0	15907	55500	-39,593	-37,082	3794	
00				WARD COUNTY CENTRAL	1.000000	11,230	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	11,230	15907	0	15907	55500	39,593-
30				M-W-P ISD	1.000000	11,230					37,082-

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,794
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,230 WI TOTAL: 7,440 RI TOTAL: 3,790

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
55,500			
-----	-----	-----	-----
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 84.0 D B: 1.000 De/Dt: 36.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,690
LAST YR 8/8 VAL: 12,130

LAST YR OIL PROD:
LAST YR GAS PROD: 48,048

REMARKS1: #1-10/08/03 API-34785
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120635 - CAMPBELL ESTATE ET AL #4U FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 201829 - 4U RRC DIST.: 08 FULL RI DECIMAL = .062500 DEPTH: 12629
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	402,780	1 126	140,810	0	70.89	1.63	1.63	.00	8374
01	WARD COUNTY	1.000000	402,780	2 108	119,689	0	72.61	1.66	1.66	.00	7376
30	M-W-P ISD	1.000000	402,780	3 93	101,736	0	74.39	1.70	1.70	.00	6499

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	215175	0	223549	83500	140,049	131,168	14020
2	186266	0	193642	85170	108,472	89,117	10748
3	162142	0	168641	86873	81,768	58,927	8282
4	140253	0	145977	88610	57,367	36,266	6345
5	122661	0	127703	90382	37,321	20,695	4912
6	106605	0	111047	92189	18,858	9,173	3780
7	90614	0	94434	92190	2,244	957	2845
=====	=====	=====	=====	=====	=====	=====	=====
	1023716	0	1064993	618914	446,079	346,303	50932

*** PARAMETERS ***
\$ / BBL RESV: 24.56 EQUIP VAL: 5,548
\$ / BBL PROD: 35,792 WI OIL VAL: 13,422 RI OIL VAL: 1,974
WI PAYOUT: 3.4 GAS VAL: 332,881 GAS VAL: 48,958
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 402,780 WI TOTAL: 351,850 RI TOTAL: 50,930
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
83,500	.4		
-----	-----	-----	-----
	14.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 418.0 D B: .001 De/Dt: 15.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 381,810
LAST YR RI VAL: 51,560
LAST YR 8/8 VAL: 433,370

LAST YR OIL PROD: 174
LAST YR GAS PROD: 166,440

REMARKS1: #4U-08/19/03 API-34731
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 120639 - CAPRITO "82" #11 FULL WI DECIMAL = .839919 #WELLS: 1
RRC#, WELL#.....: 203711 - 11 RRC DIST.: 08 FULL RI DECIMAL = .160081 DEPTH: 13300
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050332
GAS FIELD NAME...: R. O. C. (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	342,090	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	342,090	1	307244	0	307244	116000	191,244	177,566	54605
30	M-W-P ISD	1.000000	342,090	2	181443	0	181443	118320	63,123	50,524	28041
				3	130871	0	130871	120686	10,185	7,027	17588
				=====	=====	=====	=====	=====	=====	=====	=====
					619558	0	619558	355006	264,552	235,117	100234

\$/BBLRESV: .00 EQUIP VAL: 6,744
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 1.8 GAS VAL: 235,117 GAS VAL: 100,234
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 342,090 WI TOTAL: 241,860 RI TOTAL: 100,230

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

116,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 460.0 D B: 1.000 De/Dt: 51.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 264,740
LAST YR RI VAL: 121,940
LAST YR 8/8 VAL: 386,680

LAST YR OIL PROD:
LAST YR GAS PROD: 136,545

REMARKS1: #11-11/00/03 API-34771
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 120643 - CAPRITO WEST UNIT W# 2 FULL WI DECIMAL = .816043 #WELLS: 1
RRC#, WELL#.....: 200301 - 2 RRC DIST.: 08 FULL RI DECIMAL = .183957 DEPTH: 18590
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
GAS FIELD#.....: 15499060
GAS FIELD NAME...: CAPRITO (ATOKA)

ALT FRZ.:	ALT G\$ RRC:	1	0	49,467	0	70.89	3.23	3.23	.00	0
ALT JOB#:	UNIT.....:	2	0	41,682	0	72.61	3.31	3.31	.00	0
ALT LSE#:	HCG.....:	3	0	36,017	0	74.39	3.38	3.38	.00	0
ALT RRC#:	GRAPH.....:	4	0	31,695	0	76.19	3.46	3.46	.00	0
		5	0	27,892	0	78.03	3.54	3.54	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	186,753	0				0
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00	WARD COUNTY CENTRAL	1.000000	219,050	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	219,050	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	219,050							

1	130386	0	130386	69612	60,774	56,920	27650
2	112587	0	112587	71004	41,583	34,163	21129
3	99343	0	99343	72424	26,919	19,400	16498
4	89491	0	89491	73872	15,619	9,874	13153
5	80574	0	80574	75349	5,225	2,897	10479
512381	0	512381	362261	150,120	123,254	88909	

\$/BBLRESV:	.00	EQUIP VAL:	6,882				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	3.1	GAS VAL:	123,254	GAS VAL:	88,909		
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
69,612			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 149.0 D B: 1.000 De/Dt: 17.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 294,520
LAST YR RI VAL: 100,260
LAST YR 8/8 VAL: 394,780

LAST YR OIL PROD: 1
LAST YR GAS PROD: 58,441

REMARKS1: FM #30506-2003 API-30551
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120644 - EDWARDS "B" #3 #5 FULL WI DECIMAL = .824876 #WELLS: 2
RRC#, WELL#.....: 37299 - RRC DIST.: 08 FULL RI DECIMAL = .175124 DEPTH: 4578
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC: 14440
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JURISDICTION	NAME	PERCENT	8/8 VALUE	7	1,656	7,561	0	79.65	4.08	4.08	.00	108802
---	-----	-----	-----	8	1,424	6,497	0	79.65	4.08	4.08	.00	93559
00	WARD COUNTY CENTRAL	1.000000	1,336,940	9	1,225	5,587	0	79.65	4.08	4.08	.00	80484
01	WARD COUNTY	1.000000	1,336,940	10	1,054	4,805	0	79.65	4.08	4.08	.00	69249
30	M-W-P ISD	1.000000	1,336,940	11	906	4,132	0	79.65	4.08	4.08	.00	59525
				12	779	3,554	0	79.65	4.08	4.08	.00	51181
					=====	=====	=====					=====
					27,535	140,376	0					1,711,430

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	103382	0	460390	54500	405,890	380,153	91948
				2	72101	0	326765	55590	271,175	222,790	57753
				3	54481	0	254680	56701	197,979	142,677	39835
				4	43185	0	209788	57836	151,952	96,059	29037
				5	35578	0	179193	58992	120,201	66,655	21950
				6	30104	0	156645	60172	96,473	46,927	16980
*** PARAMETERS ***				7	25446	0	134248	60173	74,075	31,607	12878
				8	21866	0	115425	60173	55,252	20,681	9798
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	18803	0	99287	60173	39,114	12,843	7459
YRS FLAT:	FMVF:	8/8 RES:		10	16171	0	85420	60173	25,247	7,271	5679
				11	13906	0	73431	60173	13,258	3,349	4320
				12	11961	0	63142	60173	2,969	658	3288
				=====	=====	=====	=====	=====	=====	=====	=====
					446984	0	2158414	704829	1,453,585	1,031,670	300925
OIL WELLHEAD PRICE: 96.11				GAS WI GR PRICE: 5.46							
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 5.46							
TYPE..(USNPQLHCT)..: L				GAS %TAX ALLOW.: 12.5							
GRAV SCHED#/DEGREE: 98/36				GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N							
				\$/BBLRESV: 36.02		EQUIP VAL:		4,347			
				\$/BBLPROD: 0		WI OIL VAL:		818,021		RI OIL VAL: 238,606	
OP EXP \$/YR				OIL BOPD		GAS MCF/D		PROD BBL/D		WI PAYOUT: 4.1	
										GAS VAL: 213,648	
										GAS VAL: 62,318	
										RI PAYOUT: 4.9	
										PRD VAL: 0	
54,500								=====		=====	
				8/8 VALUE:		1,336,940		WI TOTAL:		1,036,020	
										RI TOTAL: 300,920	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 117.0 D B: .660 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 55 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 521,430
LAST YR RI VAL: 171,940
LAST YR 8/8 VAL: 693,370

LAST YR OIL PROD: 9,998
LAST YR GAS PROD: 45,483

REMARKS1: #3-11/14/03 API-34799
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120645 - ADAMS LUCY FULL WI DECIMAL = .793382 #WELLS: 9
RRC#, WELL#.....: 18552 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9140
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	28,894	263,359	0	70.65	5.44	5.44	.00	1619579
ALT JOB#:	UNIT.....:	2	18,740	183,479	0	72.37	5.57	5.57	.00	1075996
ALT LSE#:	EOR.....:	3	13,612	140,940	0	74.13	5.70	5.70	.00	800568
ALT RRC#:	GRAPH.....:	4	10,561	114,460	0	75.93	5.82	5.82	.00	636210
		5	8,554	96,371	0	77.76	5.96	5.96	.00	527725

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	80,361	798,609	0				4,660,078
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00	WARD COUNTY CENTRAL	1.000000	4,830,210	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,830,210	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	4,830,210							

1	1136657	0	2756236	842400	1,913,836	1,769,341	666461
2	810819	0	1886815	859248	1,027,567	811,952	393303
3	637370	0	1437938	876432	561,506	379,218	258392
4	528517	0	1164727	893961	270,766	156,294	180431
5	455696	0	983421	911841	71,580	35,314	131330
	3569059	0	8229137	4383882	3,845,255	3,152,119	1629917

\$/BBLRESV:	28.00	EQUIP VAL:	48,172
\$/BBLPROD:	0	WI OIL VAL:	1,785,013
WI PAYOUT:	2.5	GAS VAL:	1,367,102
RI PAYOUT:	3.2	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.15
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
842,400			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 102.9 D B: .800 De/Dt: 40.0 / 14.0
GAS: 902.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 63,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,705,050
LAST YR RI VAL: 1,744,570
LAST YR 8/8 VAL: 5,449,620

LAST YR OIL PROD: 34,817
LAST YR GAS PROD: 263,760

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120646 - BEATY #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 134815 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7940
OPERATOR#, AGENT#: 427402 -

OPERATOR NAME....: JJH ENERGY COMPANY
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	33,390	1	31633	0	31633	22500	9,133	8,554	9919
01	WARD COUNTY	1.000000	33,390	2	25087	0	25087	22950	2,137	1,756	6961
32	GRANDFALLS-ROYALTY I	1.000000	33,390								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 7,869 0 70.89 5.36 5.36 .00 0
2 0 6,104 0 72.61 5.48 5.48 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
56720 0 56720 45450 11,270 10,310 16880

\$/BBLRESV: .00 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,310 GAS VAL: 16,880
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 33,390 WI TOTAL: 16,510 RI TOTAL: 16,880

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,590
LAST YR RI VAL: 7,300
LAST YR 8/8 VAL: 16,890

LAST YR OIL PROD:
LAST YR GAS PROD: 6,085

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120647 - CRUMP W E #2L FULL WI DECIMAL = .895168 #WELLS: 1
RRC#, WELL#.....: 43137 - RRC DIST.: 08 FULL RI DECIMAL = .104832 DEPTH: 7869

OPERATOR#, AGENT#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.: ALT G\$ RRC: 21040
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,700

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120648 - EDWARDS # 3,5,6 FULL WI DECIMAL = .824867 #WELLS: 3
RRC#, WELL#.....: 25709 - RRC DIST.: 08 FULL RI DECIMAL = .175133 DEPTH: 5300
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.:	ALT G\$ RRC:	1	4,309	11,507	0	70.65	3.83	3.83	.00	251115
ALT JOB#:	UNIT.....:	2	2,962	5,887	0	72.37	3.92	3.92	.00	176818
ALT LSE#:	EOR.....:	3	2,250	3,719	0	74.13	4.01	4.01	.00	137582
ALT RRC#:	GRAPH.....:	4	1,811	2,618	0	75.93	4.10	4.10	.00	113427
		5	1,514	1,970	0	77.76	4.19	4.19	.00	97110

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	12,846	25,701	0	776,052
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00	WARD COUNTY CENTRAL	1.000000	490,400	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	490,400	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	490,400							

1	36353	0	287468	90000	197,468	184,947	57415
2	19035	0	195853	91800	104,053	85,487	34619
3	12301	0	149883	93636	56,247	40,536	23444
4	8854	0	122281	95508	26,773	16,925	16927
5	6809	0	103919	97419	6,500	3,604	12730
83352	0	859404	468363	391,041	331,499	145135	

\$/BBLRESV:	28.25	EQUIP VAL:	13,764
\$/BBLPROD:	0	WI OIL VAL:	299,347
WI PAYOUT:	2.8	GAS VAL:	32,151
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
90,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 14.9 D B: .960 De/Dt: 36.0 / 14.0
GAS: 48.0 D B: .660 De/Dt: 56.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 632,340
LAST YR RI VAL: 200,010
LAST YR 8/8 VAL: 832,350

LAST YR OIL PROD: 7,111
LAST YR GAS PROD: 24,675

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120649 - EDWARDS J H EST "B" #4 FULL WI DECIMAL = .878418 #WELLS: 1
RRC#, WELL#.....: 115629 - 4 RRC DIST.: 08 FULL RI DECIMAL = .121582 DEPTH: 7513
OPERATOR#, AGENT#: 732309 -

OPERATOR NAME....: RUBICON OIL & GAS, L
GAS FIELD#.....: 45675498
GAS FIELD NAME...: JANELLE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 584,790
01 WARD COUNTY 1.000000 584,790
30 M-W-P ISD 1.000000 584,790

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 697 19,074 0 70.89 6.45 6.45 .00 43403
2 516 14,640 0 72.61 6.60 6.60 .00 32911
3 411 11,882 0 74.39 6.75 6.75 .00 26857
4 341 10,000 0 76.19 6.90 6.90 .00 22822
5 290 8,600 0 78.03 7.06 7.06 .00 19877
6 247 7,396 0 79.93 7.22 7.22 .00 17342
7 210 6,361 0 79.93 7.22 7.22 .00 14745
8 179 5,470 0 79.93 7.22 7.22 .00 12568
9 152 4,704 0 79.93 7.22 7.22 .00 10672
10 129 4,045 0 79.93 7.22 7.22 .00 9057
11 110 3,479 0 79.93 7.22 7.22 .00 7723
12 94 2,992 0 79.93 7.22 7.22 .00 6600
13 80 2,573 0 79.93 7.22 7.22 .00 5617
14 68 2,213 0 79.93 7.22 7.22 .00 4774
15 58 1,903 0 79.93 7.22 7.22 .00 4072
16 49 1,637 0 79.93 7.22 7.22 .00 3440
17 42 1,408 0 79.93 7.22 7.22 .00 2949
18 36 1,211 0 79.93 7.22 7.22 .00 2528
19 31 1,041 0 79.93 7.22 7.22 .00 2177
20 26 895 0 79.93 7.22 7.22 .00 1826
21 22 770 0 79.93 7.22 7.22 .00 1545
22 19 662 0 79.93 7.22 7.22 .00 1334
23 16 569 0 79.93 7.22 7.22 .00 1123
24 14 489 0 79.93 7.22 7.22 .00 983
25 12 421 0 79.93 7.22 7.22 .00 843
26 10 362 0 79.93 7.22 7.22 .00 702
27 61 311 0 79.93 7.22 7.22 .00 4283
28 52 267 0 79.93 7.22 7.22 .00 3651

*** PARAMETERS ***
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
=====

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 9.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,600

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 29.0 / 15.0
GAS: 61.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 335,940
LAST YR RI VAL: 49,920
LAST YR 8/8 VAL: 385,860
LAST YR OIL PROD: 1,167
LAST YR GAS PROD: 23,465
REMARKS1: \$/BBLRESV: 40.03 EQUIP VAL: 1,743
REMARKS2: \$/BBLPROD: 0 WI OIL VAL: 139,660 RI OIL VAL: 20,753
MC1: WI PAYOUT: 5.0 GAS VAL: 367,952 GAS VAL: 54,676
MC2: RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 584,790 WI TOTAL: 509,360 RI TOTAL: 75,430

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120652 - MORRISON H B "A" # 2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 31332 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6708

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 73565800
OIL FIELD NAME...: PYOTE, SOUTH (6450 SAND)

ALT FRZ.: ALT G\$ RRC: 42648
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

55,381

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 38.8 / 38.8
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 185
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 120655 - STATE OF TEXAS "DL" #1,3 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 14549 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 5170

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860						
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.95	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.95	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
31,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 18.3 / 13.0
GAS:	D	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120657 - UNIVERSITY 18- 6 # 2 & 3 FULL WI DECIMAL = .755750 #WELLS: 2
RRC#, WELL#.....: 53448 - RRC DIST.: 08 FULL RI DECIMAL = .244250 DEPTH: 11500

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 19.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.33	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.33	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
72,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.7 D	B: 1.000	De/Dt: 42.0 / 15.0
GAS:	1.0 D	B: 1.000	De/Dt: 53.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 955
LAST YR GAS PROD: 743

REMARKS1: FR RRC 34394 FLD & RRC CH TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 120658 - UNIVERSITY 18-20 # 3 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 35701 - RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 7816

OPERATOR#, AGENT#: 253162 -
OPERATOR NAME....: EOG RESOURCES, INC.
OIL FIELD#.....: 72349500
OIL FIELD NAME...: POQUITO (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	1501	0	73328	103000	-29,672	-27,669	13736			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	20,250											
01	WARD COUNTY	1.000000	20,250		1501	0	73328	103000	29,672-	27,669-	13736			
30	M-W-P ISD	1.000000	20,250											

\$/BBLRESV: 26.66 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 13,455
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 281
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,250 WI TOTAL: 6,510 RI TOTAL: 13,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.21
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

103,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,510
LAST YR RI VAL: 9,760
LAST YR 8/8 VAL: 16,270

LAST YR OIL PROD: 1,902
LAST YR GAS PROD: 2,099

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120660 - WRISTEN BROTHERS # 6 FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 5902 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6265

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 83292625
OIL FIELD NAME...: SHIPLEY (SILURIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	118,880	1	1,900	5,354	0	67.58	3.01	3.01	.00	112352
01	WARD COUNTY	1.000000	118,880	2	1,041	3,567	0	69.23	3.07	3.07	.00	63060
32	GRANDFALLS-ROYALTY I	1.000000	118,880		2,941	8,921	0					175,412

\$/BBLRESV:	30.23	EQUIP VAL:	5,311		
\$/BBLPROD:	0	WI OIL VAL:	77,803	RI OIL VAL:	22,255
WI PAYOUT:	1.8	GAS VAL:	10,504	GAS VAL:	3,005
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	118,880	WI TOTAL:	93,620	RI TOTAL:	25,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 19.0 D B: 1.000 De/Dt: 39.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RRC 5902
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120662 - BRANDENBURG "B" # 2,3,4 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 33081 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6973
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 69873900
OIL FIELD NAME...: PAYTON (5950)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	89,080	1	1,009	15,209	0	70.65	2.53	2.53	.00	53464
01	WARD COUNTY	1.000000	89,080	2	755	11,552	0	72.37	2.58	2.58	.00	40980
03	WARD COUNTY WATER IM	1.000000	89,080									
32	GRANDFALLS-ROYALTY I	1.000000	89,080									

\$/BBLRESV: 14.58 EQUIP VAL: 15,933
\$/BBLPROD: 0 WI OIL VAL: 19,295 RI OIL VAL: 28,134
WI PAYOUT: .0 GAS VAL: 10,462 GAS VAL: 15,256
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,080 WI TOTAL: 45,690 RI TOTAL: 43,390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
56,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: .001 De/Dt: 25.0 / 25.0
GAS: 49.0 D B: 1.000 De/Dt: 27.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,430
LAST YR RI VAL: 68,610
LAST YR 8/8 VAL: 156,040

LAST YR OIL PROD: 1,448
LAST YR GAS PROD: 20,310

REMARKS1: #2,3,4
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120664 - UNIVERSITY "8" # 1 FULL WI DECIMAL = .748281 #WELLS: 1
RRC#, WELL#.....: 34583 - 1 RRC DIST.: 08 FULL RI DECIMAL = .251719 DEPTH: 7241

OPERATOR#, AGENT#: 545300 -
OPERATOR NAME....: MCDANIEL COMPANY, IN
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	431	0	70.65	4.28	4.28	.00	22785
				=====	=====	=====					=====
					431	0					22,785
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	22785	37500	-14,715	-13,782	7211
				00	WARD COUNTY CENTRAL	1.000000	13,720	=====	=====	=====	=====
				01	WARD COUNTY	1.000000	13,720				
				30	M-W-P ISD	1.000000	13,720				

\$/BBLRESV: 42.73 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 7,211
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	13,720	WI TOTAL:	6,510	RI TOTAL:	7,210
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .001 De/Dt: 53.0 / 53.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,510
LAST YR RI VAL: 7,740
LAST YR 8/8 VAL: 14,250

LAST YR OIL PROD: 626
LAST YR GAS PROD: 2

REMARKS1: #1-02/22/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120666 - ESTES W A # 57 FULL WI DECIMAL = .837500 #WELLS:
RRC#, WELL#.....: 43790 - 57 RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 6316

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 80481001
OIL FIELD NAME...: SAND HILLS, WEST

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FROM RRC 31178
REMARKS2: PLUGGED 2022
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120667 - ESTES W A # 1,68 FULL WI DECIMAL = .837500 #WELLS: 3
RRC#, WELL#.....: 25942 - RRC DIST.: 08 FULL RI DECIMAL = .162500 DEPTH: 6240

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 80481250
OIL FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	17,570						
01	WARD COUNTY	1.000000	17,570	\$/BBLRESV:	.00	EQUIP VAL:	17,566		
32	GRANDFALLS-ROYALTY I	1.000000	17,570	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	17,570	WI TOTAL:	17,570	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.23	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	3	EQ SCH#:	51	VAL:	18,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #1-03/04/02
REMARKS2: FORMERLY LC-26900
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120672 - H N G FEE "57" #2 FULL WI DECIMAL = .793983 #WELLS: 1
RRC#, WELL#.....: 77171 - 2 RRC DIST.: 08 FULL RI DECIMAL = .206017 DEPTH: 17044

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 88465500
GAS FIELD NAME...: TAURUS (ELLENBURGER)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	26,551	0	70.89	2.42	2.42	.00	0
00	WARD COUNTY CENTRAL	1.000000	20,820		0	26,551	0					0
01	WARD COUNTY	1.000000	20,820		51016	0	51016	241000	-189,984	-177,937		12452
30	M-W-P ISD	1.000000	20,820		51016	0	51016	241000	189,984-	177,937-		12452

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 12,452
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,820 WI TOTAL: 8,370 RI TOTAL: 12,450

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

241,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 105.0 D B: 1.000 De/Dt: 50.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 38,415

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 120673 - RICHTER "D" #1 FULL WI DECIMAL = .862392 #WELLS: 1
RRC#, WELL#.....: 23835 - RRC DIST.: 08 FULL RI DECIMAL = .137608 DEPTH: 9425
OPERATOR#, AGENT#: 895060 - 40

OPERATOR NAME.....: WALSH & WATTS, INC.
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:		2	1,695	2,793	0	72.37	7.21	7.21	.00	105787	
ALT JOB#:	UNIT.....:		3	1,422	2,402	0	74.13	7.38	7.38	.00	90907	
ALT LSE#:	EOR.....:		4	1,223	2,066	0	75.93	7.54	7.54	.00	80084	
ALT RRC#:	GRAPH.....:		5	1,052	1,777	0	77.76	7.72	7.72	.00	70547	
			6	905	1,528	0	79.65	7.89	7.89	.00	62164	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	778	1,314	0	79.65	7.89	7.89	.00	53440
---	-----	-----	-----	8	669	1,130	0	79.65	7.89	7.89	.00	45953
00	WARD COUNTY CENTRAL	1.000000	490,370	9	575	972	0	79.65	7.89	7.89	.00	39496
01	WARD COUNTY	1.000000	490,370	10	495	836	0	79.65	7.89	7.89	.00	34001
32	GRANDFALLS-ROYALTY I	1.000000	490,370	11	426	719	0	79.65	7.89	7.89	.00	29262
				12	366	618	0	79.65	7.89	7.89	.00	25140
				=====	=====	=====						=====
					11,704	19,469	0					764,608

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	20149	0	147976	23000	124,976	117,052	22212
				2	17366	0	123153	23460	99,693	81,905	16360
				3	15287	0	106194	23929	82,265	59,286	12484
				4	13434	0	93518	24407	69,111	43,690	9730
				5	11831	0	82378	24896	57,482	31,876	7584
				6	10397	0	72561	25393	47,168	22,943	5912
*** PARAMETERS ***				7	8941	0	62381	25394	36,987	15,783	4498
				8	7689	0	53642	25394	28,248	10,573	3423
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	6614	0	46110	25394	20,716	6,801	2603
YRS FLAT:	FMVF:	8/8 RES:		10	5688	0	39689	25394	14,295	4,117	1983
				11	4892	0	34154	25394	8,760	2,213	1510
				12	4205	0	29345	25394	3,951	875	1149
				=====	=====	=====	=====	=====	=====	=====	=====
OIL WELLHEAD PRICE: 96.11				GAS WI GR PRICE: 10.56							
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 10.56							
TYPE..(USNPQLHCT)..: U				GAS %TAX ALLOW.: 12.5							
GRAV SCHED#/DEGREE: 99/36				GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N							
				\$/BBLRESV: 33.76		EQUIP VAL:		3,804			
				\$/BBLPROD: 0		WI OIL VAL:		340,743		RI OIL VAL:	76,751
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.4		GAS VAL:		56,371		GAS VAL:	12,697
-----	-----	-----	-----	RI PAYOUT: 5.1		PRD VAL:		0		PRD VAL:	0
23,000						=====		=====		=====	=====
-----	-----	-----	-----	8/8 VALUE:		490,370	WI TOTAL:	400,920		RI TOTAL:	89,450

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 10.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 436,440
LAST YR RI VAL: 96,540
LAST YR 8/8 VAL: 532,980

LAST YR OIL PROD: 2,383
LAST YR GAS PROD: 3,522

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120674 - SCOTT F H #2 FULL WI DECIMAL = .760000 #WELLS:
RRC#, WELL#.....: 26401 - RRC DIST.: 08 FULL RI DECIMAL = .240000 DEPTH: 6500
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860							
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855			
30	M-W-P ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
56,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	6,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120675 - YORK J F FULL WI DECIMAL = .843382 #WELLS: 1
RRC#, WELL#.....: 20078 - RRC DIST.: 08 FULL RI DECIMAL = .156618 DEPTH: 8596

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138174
OIL FIELD NAME...: WARD, S. (GLORIETA 4550)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500 1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 493
LAST YR GAS PROD: 291

REMARKS1: OWWO
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120676 - UNIVERSITY AS #3 FULL WI DECIMAL = .726291 #WELLS: 1
RRC#, WELL#.....: 33572 - RRC DIST.: 08 FULL RI DECIMAL = .273709 DEPTH: 2952

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 56766001
OIL FIELD NAME...: MAGNOLIA SEALY, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
30	M-W-P ISD	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
28,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 47.0 / 17.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 138
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120678 - UNIVERSITY 11-18A (CYN) FULL WI DECIMAL = .831945 #WELLS: 3
RRC#, WELL#.....: 35111 - RRC DIST.: 08 FULL RI DECIMAL = .168055 DEPTH: 6500

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	2,650	0	0	70.65	3.04	3.04	.00	155759
ALT RRC#:	GRAPH.....:	2	1,082	0	0	72.37	3.10	3.10	.00	65145
		3	440	0	0	74.13	3.18	3.18	.00	27136
		=====	=====	=====						=====
			4,172	0	0					248,040

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	233,280	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	233,280	1	0	0	155759	16000	139,759	130,897	29599
30	M-W-P ISD	1.000000	233,280	2	0	0	65145	16320	48,825	40,113	10955
				3	0	0	27136	16646	10,490	7,560	4038
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	248040	48966	199,074	178,570	44592
					\$/BBLRESV: 51.45		EQUIP VAL: 10,116				
					\$/BBLPROD: 0		WI OIL VAL: 178,570		RI OIL VAL: 44,592		
					WI PAYOUT: 2.0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.0		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 233,280		WI TOTAL: 188,690		RI TOTAL: 44,590		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: .001 De/Dt: 59.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 2,850
LAST YR 8/8 VAL: 14,000

LAST YR OIL PROD: 79
LAST YR GAS PROD: 2,339

REMARKS1: FROM GAS 158167
REMARKS2: #5-08/04/02
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120682 - UNIVERSITY 16-12B #3R FULL WI DECIMAL = .855056 #WELLS: 1
RRC#, WELL#.....: 37521 - RRC DIST.: 08 FULL RI DECIMAL = .144944 DEPTH: 3049

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 97201500
OIL FIELD NAME...: WICKETT, SOUTH (YATES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
30 M-W-P ISD 1.000000 4,880

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 4,880

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300 .3

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 78
LAST YR GAS PROD:

REMARKS1: #3R-03/09/05 API-34854
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120686 - DORR STATE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 211695 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12074
OPERATOR#, AGENT#: 328780 - 574

OPERATOR NAME....: GREAT WESTERN DRILLI
GAS FIELD#.....: 69873300
GAS FIELD NAME...: PAYTON (DEVONIAN, MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	47409	0	76757	67000	9,757	9,138	24069			
00	WARD COUNTY CENTRAL	1.000000	40,640		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	40,640		47409	0	76757	67000	9,757	9,138	24069			
03	WARD COUNTY WATER IM	1.000000	40,640											
32	GRANDFALLS-ROYALTY I	1.000000	40,640											
					\$/BBLRESV: 8.44		EQUIP VAL:		7,435					

\$/BBLRESV: 8.44 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 3,494 RI OIL VAL: 9,203
WI PAYOUT: .0 GAS VAL: 5,644 GAS VAL: 14,866
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,640 WI TOTAL: 16,570 RI TOTAL: 24,070

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
67,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 19.0 / 15.0
GAS: 67.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 10,530
LAST YR 8/8 VAL: 17,970

LAST YR OIL PROD: 562
LAST YR GAS PROD: 21,995

REMARKS1: #1-08/00/05 API-34811
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120689 - STATE UNIVERSITY "D" #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37588 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4000
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	870	310	0	70.65	18.75	18.75	.00	46099
ALT RRC#:	GRAPH.....:	2	745	239	0	72.37	19.18	19.18	.00	40437
		3	653	193	0	74.13	19.62	19.62	.00	36305
		=====	=====	=====						=====
			2,268	742	0					122,841

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	64,970	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	64,970	1	4359	0	50458	34500	15,958	14,816	15684
32	GRANDFALLS-ROYALTY I	1.000000	64,970	2	3438	0	43875	35190	8,685	6,952	11859
				3	2840	0	39145	35893	3,252	2,244	9201
				=====	=====	=====	=====	=====	=====	=====	=====
					10637	0	133478	105583	27,895	24,012	36744
					\$/BBLRESV: 12.99		EQUIP VAL: 4,215				
					\$/BBLPROD: 0		WI OIL VAL: 22,098		RI OIL VAL: 33,816		
					WI PAYOUT: .0		GAS VAL: 1,914		GAS VAL: 2,928		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 64,970		WI TOTAL: 28,230		RI TOTAL: 36,740		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 28.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 28.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

34,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 1.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,160
LAST YR RI VAL: 58,680
LAST YR 8/8 VAL: 118,840

LAST YR OIL PROD: 1,171
LAST YR GAS PROD: 368

REMARKS1: #1-03/24/05 API-34844
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120690 - BUTTERFLY FULL WI DECIMAL = .750000 #WELLS: 15
RRC#, WELL#.....: 37607 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5044
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 42655080
OIL FIELD NAME...: HORNED TOAD (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100599 EOR.....:
ALT RRC#: 37607 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,307,890
01 WARD COUNTY 1.000000 3,307,890
31 PECOS-BARSTOW ISD 1.000000 3,307,890

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 20,943 74,255 0 70.65 4.42 4.42 .00 1109717
2 18,638 61,632 0 72.37 4.52 4.52 .00 1011624
3 16,586 51,155 0 74.13 4.63 4.63 .00 922140
4 14,762 42,459 0 75.93 4.73 4.73 .00 840659
5 13,138 35,241 0 77.76 4.84 4.84 .00 766208
6 11,693 29,250 0 79.65 4.94 4.94 .00 698511
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 246155 0 1355872 655000 700,872 653,563 423299
2 208932 0 1220556 668100 552,456 447,970 334257
3 177636 0 1099776 681462 418,314 294,957 264192
4 150623 0 991282 695091 296,191 181,606 208887
5 127925 0 894133 708992 185,141 98,710 165275
6 108371 0 806882 723172 83,710 38,809 130831
=====

1019642 0 6368501 4131817 2,236,684 1,715,615 1526741
\$/BBLRESV: 20.06 EQUIP VAL: 65,541
\$/BBLPROD: 0 WI OIL VAL: 1,440,931 RI OIL VAL: 1,282,298
WI PAYOUT: 3.4 GAS VAL: 274,682 GAS VAL: 244,442
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 3,307,890 WI TOTAL: 1,781,150 RI TOTAL: 1,526,740
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

655,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 60.8 D B: .001 De/Dt: 11.0 / 11.0
GAS: 223.0 D B: .001 De/Dt: 17.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 15 EQ SCH#: 51 VAL: 90,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,413,990
LAST YR RI VAL: 1,418,290
LAST YR 8/8 VAL: 2,832,280

LAST YR OIL PROD: 19,301
LAST YR GAS PROD: 76,948

REMARKS1: R=100599 APPR HERE FOR 2007
REMARKS2: W=120690 NOT ON RRC# 37519
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120691 - BLUE OX FULL WI DECIMAL = .750000 #WELLS: 10
RRC#, WELL#.....: 37613 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4902
OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 42655080
OIL FIELD NAME...: HORNED TOAD (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100600 EOR.....:
ALT RRC#: 37613 GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---				---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JUR JURISDICTION NAME PERCENT 8/8 VALUE				1	130370	0	470444	449000	21,444	19,996	146871			
=====				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
00	WARD COUNTY CENTRAL 1.000000 213,340													
01	WARD COUNTY 1.000000 213,340				130370	0	470444	449000	21,444	19,996	146871			
31	PECOS-BARSTOW ISD 1.000000 213,340													

\$/BBLRESV: 3.00 EQUIP VAL: 46,472
\$/BBLPROD: 0 WI OIL VAL: 14,455 RI OIL VAL: 106,170
WI PAYOUT: .0 GAS VAL: 5,541 GAS VAL: 40,701
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 213,340 WI TOTAL: 66,470 RI TOTAL: 146,870

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

449,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.0 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 120.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 50,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 181,530
LAST YR RI VAL: 271,900
LAST YR 8/8 VAL: 453,430

LAST YR OIL PROD: 7,821
LAST YR GAS PROD: 45,371

REMARKS1: W=120691 APPR HERE FOR 2007
REMARKS2: R=100600 NOT ON RRC# 36987
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120693 - AMERICAN NATL LIFE #42 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 37624 - 45 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9230

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				84	26,924	0	70.65	3.96	3.96	.00	4748
=====				=====	=====	=====	=====	=====	=====	=====	=====
				84	26,924	0					4,748
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				85295	0	90043	81828	8,215	7,694	21177	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	35,380								
01	WARD COUNTY	1.000000	35,380	85295	0	90043	81828	8,215	7,694	21177	
32	GRANDFALLS-ROYALTY I	1.000000	35,380								

\$/BBLRESV: 6.04 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 406 RI OIL VAL: 1,117
WI PAYOUT: .0 GAS VAL: 7,288 GAS VAL: 20,060
RI PAYOUT: .9 PRD VAL: 0
=====

8/8 VALUE: 35,380 WI TOTAL: 14,200 RI TOTAL: 21,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
81,828			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 31.0 / 13.0
GAS: 88.0 D B: 1.000 De/Dt: 29.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,120
LAST YR RI VAL: 41,750
LAST YR 8/8 VAL: 103,870

LAST YR OIL PROD: 125
LAST YR GAS PROD: 38,113

REMARKS1: #42-07/21/05 475-34853
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120694 - BLACK #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 26920 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2630
OPERATOR#, AGENT#: 057938 -

OPERATOR NAME....: BAY TAN OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
32	GRANDFALLS-ROYALTY I	1.000000	3,900	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	4,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 41
LAST YR GAS PROD:

REMARKS1: #1-OWWO-05/2005 475-32410
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120699 - NEMO # 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 37678 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5257
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
OIL FIELD#.....: 71780666
OIL FIELD NAME...: PITZER (RAMSEY)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 5,855

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,100 .2

20.5 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 26
LAST YR GAS PROD:

REMARKS1: #1-06/09/05 475-34880
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120708 - WINTER -14- #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 220701 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6500
OPERATOR#, AGENT#: 695567 -

OPERATOR NAME....: RAYDEN
GAS FIELD#.....: 21577950
GAS FIELD NAME...: CRAWAR (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	8733	0	10381	13000	-2,619	-2,452	3254
00	WARD COUNTY CENTRAL	1.000000	7,900	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	7,900		8733	0	10381	13000	2,619-	2,452-	3254
32	GRANDFALLS-ROYALTY I	1.000000	7,900								

\$/BBLRESV: 16.73 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 517
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,737
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,900 WI TOTAL: 4,650 RI TOTAL: 3,250

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
13,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 71.0 / 15.0
GAS: 18.0 D B: 1.000 De/Dt: 47.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 76
LAST YR GAS PROD: 5,810

REMARKS1: 1-09/00/06
REMARKS2: 475-34298
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120712 - BARSTOW 43 FULL WI DECIMAL = .740364 #WELLS: 2
RRC#, WELL#.....: 54835 - RRC DIST.: 08 FULL RI DECIMAL = .259636 DEPTH: 6518
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100643 EOR.....:
ALT RRC#: 54835 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,319	9,339	0	70.65	3.52	3.52	.00	121299
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,319	9,339	0					121,299
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				24338	0	145637	154000	-8,363	-7,832	48045	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				24338	0	145637	154000	8,363-	7,832-	48045	
31											

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 53,630
01 WARD COUNTY 1.000000 53,630
31 PECOS-BARSTOW ISD 1.000000 53,630
\$/BBLRESV: 3.80 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 40,016
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 8,029
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 53,630 WI TOTAL: 5,580 RI TOTAL: 48,050

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

154,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 27.0 D B: 1.000 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,410
LAST YR RI VAL: 48,680
LAST YR 8/8 VAL: 57,090

LAST YR OIL PROD: 2,823
LAST YR GAS PROD: 10,352

REMARKS1: FR RRC 37931 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120713 - STONE B #1 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 37879 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9555
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 97197333
OIL FIELD NAME...: WICKETT (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	135,640	1	1,479	27,818	0	70.65	2.93	2.93	.00	78369
01	WARD COUNTY	1.000000	135,640	2	1,050	16,273	0	72.37	3.00	3.00	.00	56991
30	M-W-P ISD	1.000000	135,640		2,529	44,091	0					135,360

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	61130	0	139499	83306	56,193	52,629	43743
01	36614	0	93605	84972	8,633	7,092	25976
30	97744	0	233104	168278	64,826	59,721	69719
	\$/BBLRESV: 18.28		EQUIP VAL:	6,196			
	\$/BBLPROD: 0		WI OIL VAL:	34,679		RI OIL VAL:	40,485
	WI PAYOUT: .0		GAS VAL:	25,042		GAS VAL:	29,234
	RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	135,640	WI TOTAL:	65,920		RI TOTAL:	69,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

83,306

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 110.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,520
LAST YR RI VAL: 17,530
LAST YR 8/8 VAL: 37,050

LAST YR OIL PROD: 1,413
LAST YR GAS PROD: 26,014

REMARKS1: 475-35068
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120716 - UGLY HOG #1 FULL WI DECIMAL = .890625 #WELLS: 1
RRC#, WELL#.....: 37857 - RRC DIST.: 08 FULL RI DECIMAL = .109375 DEPTH: 5000
OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 42655080
OIL FIELD NAME...: HORNED TOAD (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100631 EOR.....:
ALT RRC#: 37857 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				303	3,288	0	70.65	4.03	4.03	.00	19066
=====				=====	=====	=====	=====	=====	=====	=====	=====
				303	3,288	0					19,066
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11801	0	30867	32000	-1,133	-1,061	3565	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	9,150								
01	WARD COUNTY	1.000000	9,150	11801	0	30867	32000	1,133-	1,061-	3565	
31	PECOS-BARSTOW ISD	1.000000	9,150								

\$/BBLRESV: 2.43 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 2,202
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,363
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,150 WI TOTAL: 5,580 RI TOTAL: 3,570

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 65.0 / 14.0
GAS: 15.0 D B: 1.000 De/Dt: 61.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 360
LAST YR GAS PROD: 3,290

REMARKS1: 475-34849
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120718 - ESTES W A #144 FULL WI DECIMAL = .793382 #WELLS: 1
RRC#, WELL#.....: 222784 - 144 RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 8000
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 3.0 D B: 1.000 De/Dt: 46.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 688

REMARKS1: 475-34906
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

```
LEASE#, NAME.....: 120720 - AMERICAN NAT'L LIFE INS CO      FULL WI DECIMAL = .800000      #WELLS:      3
RRC#, WELL#.....: 37823 - 4      RRC DIST...: 08      FULL RI DECIMAL = .200000      DEPTH: 6275
```

OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,

OIL FIELD#.....: 95152475

OIL FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY

ALT FRZ.:	ALT G\$ RRC:	2	158	10,648	0	72.37	4.05	4.05	.00	9148
ALT JOB#:	UNIT.....:	3	110	7,555	0	74.13	4.14	4.14	.00	6523
ALT LSE#:	EOR.....:	=====		=====						=====
ALT RRC#:	GRAPH.....:		539	36,407	0					30,988

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	93,390	--							
01	WARD COUNTY	1.000000	93,390	1	57670	0	72987	28000	44,987	42,135	17165
32	GRANDFALLS-ROYALTY I	1.000000	93,390	2	34500	0	43648	28560	15,088	12,396	9084
				3	25022	0	31545	29131	2,414	1,739	5811
					=====	=====	=====	=====	=====	=====	=====
					117192	0	148180	85691	62,489	56,270	32060

\$/BBLRESV:	27.29	EQUIP VAL:	5,058		
\$/BBLPROD:	0	WI OIL VAL:	11,767	RI OIL VAL:	6,705
WI PAYOUT:	2.5	GAS VAL:	44,503	GAS VAL:	25,355
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	93.390	WI TOTAL:	61.330	RI TOTAL:	32.060

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.93
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.93
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	Y

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.1	D	B:	1.000	De/Dt:	50.0	/	23.0
GAS:	72.0	D	B:	1.000	De/Dt:	50.0	/	14.0
PRD:		M	B:		De/Dt:		/	

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      6,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR	WI VAL:	61,070
LAST YR	RI VAL:	35,210
LAST YR	8/8 VAL:	96,280

LAST YR OIL PROD: 334
LAST YR GAS PROD: 26,251

REMARKS1: 475-34898

REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120720 - AMERICAN NAT'L LIFE INS CO FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 281154 - 54 RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8850
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 95152475		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY		---	---	---	---	---	---	---	---	
		1	54	27,310	0	70.89	3.82	3.82	.00	3062
ALT FRZ.:	ALT G\$ RRC:	2	37	15,975	0	72.61	3.91	3.91	.00	2149
ALT JOB#:	UNIT.....:	3	26	11,333	0	74.39	4.00	4.00	.00	1547
ALT LSE#:	HCG.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		117	54,618	0					6,758

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	119,440	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	119,440	1	83459	0	86521	30000	56,521	52,937	20349
32	GRANDFALLS-ROYALTY I	1.000000	119,440	2	49970	0	52119	30600	21,519	17,680	10847
				3	36266	0	37813	31212	6,601	4,758	6964
					=====	=====	=====	=====	=====	=====	=====
					169695	0	176453	91812	84,641	75,375	38160
					\$/BBLRESV:	30.84	EQUIP VAL:	5,901			
					\$/BBLPROD:	0	WI OIL VAL:	2,887	RI OIL VAL:	1,461	
					WI PAYOUT:	2.5	GAS VAL:	72,488	GAS VAL:	36,698	
					RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	119,440	WI TOTAL:	81,280	RI TOTAL:	38,160	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.72		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.72		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: 108.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,930
LAST YR RI VAL: 20,090
LAST YR 8/8 VAL: 63,020

LAST YR OIL PROD: 45
LAST YR GAS PROD: 25,938

REMARKS1: '17 APPR UNDER RRC#37823
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120722 - ESTES W A #145 202TX1 FULL WI DECIMAL = .793382 #WELLS: 1
RRC#, WELL#.....: 222779 - 145 RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 8000
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.:			ALT G\$ RRC:	2	0	22,225	0	72.61	2.85	2.85	.00	0
ALT JOB#:			UNIT.....:	3	0	20,447	0	74.39	2.91	2.91	.00	0
ALT LSE#:			HCG.....:	4	0	18,811	0	76.19	2.98	2.98	.00	0
ALT RRC#:			GRAPH.....:	5	0	17,307	0	78.03	3.05	3.05	.00	0
				6	0	15,922	0	79.93	3.12	3.12	.00	0
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	14,649	0	79.93	3.12	3.12	.00	0
-----				8	0	13,475	0	79.93	3.12	3.12	.00	0
00	WARD COUNTY CENTRAL	1.000000	257,480	9	0	12,397	0	79.93	3.12	3.12	.00	0
01	WARD COUNTY	1.000000	257,480	10	0	11,405	0	79.93	3.12	3.12	.00	0
30	M-W-P ISD	1.000000	257,480	11	0	10,492	0	79.93	3.12	3.12	.00	0
				12	0	9,653	0	79.93	3.12	3.12	.00	0
				13	0	8,882	0	79.93	3.12	3.12	.00	0
				14	0	8,171	0	79.93	3.12	3.12	.00	0
				15	0	7,517	0	79.93	3.12	3.12	.00	0
				16	0	6,916	0	79.93	3.12	3.12	.00	0
				17	0	6,363	0	79.93	3.12	3.12	.00	0
				18	0	5,854	0	79.93	3.12	3.12	.00	0
				19	0	5,386	0	79.93	3.12	3.12	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	240,032	0					0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				---	-----	-----	-----	-----	-----	-----	-----
				1	53287	0	53287	12000	41,287	38,669	13054
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		2	50254	0	50254	12240	38,014	31,231	10895
YRS FLAT:	FMVF:	8/8 RES:		3	47207	0	47207	12484	34,723	25,023	9057
				4	44474	0	44474	12734	31,740	20,065	7551
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.17			5	41880	0	41880	12989	28,891	16,021	6293
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.17			6	39413	0	39413	13249	26,164	12,727	5241
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			7	36261	0	36261	13250	23,011	9,819	4267
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	33355	0	33355	13250	20,105	7,525	3474
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	30687	0	30687	13250	17,437	5,725	2828
				10	28231	0	28231	13250	14,981	4,315	2302
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	25971	0	25971	13250	12,721	3,214	1875
-----	-----	-----	-----	12	23895	0	23895	13250	10,645	2,359	1526
12,000				13	21986	0	21986	13250	8,736	1,698	1243
-----	-----	-----	-----	14	20226	0	20226	13250	6,976	1,190	1012
100.0 99				15	18607	0	18607	13250	5,357	801	824
				16	17120	0	17120	13250	3,870	508	671
				17	15751	0	15751	13250	2,501	288	546
				18	14491	0	14491	13250	1,241	125	445
				19	13332	0	13332	13250	82	7	362
				=====	=====	=====	=====	=====	=====	=====	=====
					576428	0	576428	247946	328,482	181,310	73466

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 69.0 D B: .001 De/Dt: 8.0 / 8.0 \$/BBLRESV: .00 EQUIP VAL: 2,703
PRD: M B: De/Dt: / \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 181,310 GAS VAL: 73,466
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 104,210
LAST YR RI VAL: 41,860
LAST YR 8/8 VAL: 146,070

LAST YR OIL PROD:
LAST YR GAS PROD: 25,340

REMARKS1: 475-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120723 - HUTCHINGS STOCK ASSN #3011 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 37848 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8861

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 95152100
OIL FIELD NAME...: WARD-ESTES, NORTH (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				569	18,438	0	70.65	3.07	3.07	.00	30150
=====				=====	=====	=====	=====	=====	=====	=====	=====
				569	18,438	0					30,150
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				42453	0	72603	99500	-26,897	-25,192	22766	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	35,780								
01	WARD COUNTY	1.000000	35,780	42453	0	72603	99500	26,897-	25,192-	22766	
30	M-W-P ISD	1.000000	35,780								

\$/BBLRESV: 24.52 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 9,454
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 13,312
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,780 WI TOTAL: 13,010 RI TOTAL: 22,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
99,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 53.9 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,040
LAST YR RI VAL: 98,140
LAST YR 8/8 VAL: 167,180

LAST YR OIL PROD: 1,890
LAST YR GAS PROD: 19,351

REMARKS1: 475-34962
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120732 - BRANDENBURG "B" #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230089 - 5 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7495
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
GAS FIELD#.....: 69873450
GAS FIELD NAME...: PAYTON (LOWER DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	84	18,781	0	70.89	3.04	3.04	.00	4466
ALT JOB#:	UNIT.....:	2	53	13,709	0	72.61	3.11	3.11	.00	2886
ALT LSE#:	HCG.....:	3	32	10,008	0	74.39	3.18	3.18	.00	1785
ALT RRC#:	GRAPH.....:	4	20	7,305	0	76.19	3.26	3.26	.00	1143
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			189	49,803	0					10,280

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	96,050	1	42821	0	47287	15000	32,287	30,239	14829
01	WARD COUNTY	1.000000	96,050	2	31976	0	34862	15300	19,562	16,072	9675
03	WARD COUNTY WATER IM	1.000000	96,050	3	23869	0	25654	15606	10,048	7,241	6299
32	GRANDFALLS-ROYALTY I	1.000000	96,050	4	17861	0	19004	15918	3,086	1,951	4130
					=====	=====	=====	=====	=====	=====	=====
					116527	0	126807	61824	64,983	55,503	34933

\$/BBLRESV:	31.75	EQUIP VAL:	5,620
\$/BBLPROD:	0	WI OIL VAL:	4,500
WI PAYOUT:	2.9	GAS VAL:	51,003
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	96,050	WI TOTAL:	61,120
		RI TOTAL:	34,930

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
15,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: .001	De/Dt: 34.0 / 34.0
GAS:	60.0 D	B: .001	De/Dt: 27.0 / 27.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,750
LAST YR RI VAL: 51,870
LAST YR 8/8 VAL: 152,620

LAST YR OIL PROD: 206
LAST YR GAS PROD: 24,407

REMARKS1: 475-35063
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120734 - FLYCATCHER FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 38058 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4960

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 42655080
OIL FIELD NAME...: HORNED TOAD (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100647 EOR.....:
ALT RRC#: 38058 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 4,880
01 WARD COUNTY 1.000000 4,880
31 PECOS-BARSTOW ISD 1.000000 4,880

\$/BBLRESV: .00 EQUIP VAL: 4,880
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,880 WI TOTAL: 4,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 475-32729
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120735 - EDWARDS J H "D" FULL WI DECIMAL = .878418 #WELLS: 1
RRC#, WELL#.....: 37783 - RRC DIST.: 08 FULL RI DECIMAL = .121582 DEPTH: 10305
OPERATOR#, AGENT#: 732309 -

OPERATOR NAME....: RUBICON OIL & GAS, L
OIL FIELD#.....: 45675498
OIL FIELD NAME...: JANELLE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	264	4,720	0	79.65	5.99	5.99	.00	18471
---	-----	-----	-----	8	230	4,059	0	79.65	5.99	5.99	.00	16092
00	WARD COUNTY CENTRAL	1.000000	321,330	9	200	3,491	0	79.65	5.99	5.99	.00	13993
01	WARD COUNTY	1.000000	321,330	10	174	3,002	0	79.65	5.99	5.99	.00	12174
30	M-W-P ISD	1.000000	321,330	11	151	2,582	0	79.65	5.99	5.99	.00	10565

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

				1	65220	0	113255	20500	92,755	86,873	14746
				2	51724	0	89549	20910	68,639	56,391	10318
				3	43175	0	74496	21328	53,168	38,316	7597
				4	37347	0	64293	21754	42,539	26,891	5802
				5	32846	0	56616	22190	34,426	19,090	4521
				6	28876	0	50076	22633	27,443	13,349	3539
				7	24835	0	43306	22634	20,672	8,821	2708
*** PARAMETERS ***				8	21357	0	37449	22634	14,815	5,545	2072
				9	18369	0	32362	22634	9,728	3,194	1585
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	15796	0	27970	22634	5,336	1,537	1213
YRS FLAT:	FMVF:	8/8 RES:		11	13586	0	24151	22634	1,517	383	926

=====

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02 353131 0 613523 242485 371,038 260,390 55027
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 \$/BBLRESV: 32.06 EQUIP VAL: 5,906
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0 WI OIL VAL: 110,515 RI OIL VAL: 23,355
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.3 GAS VAL: 149,875 GAS VAL: 31,672
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D 8/8 VALUE: 321,330 WI TOTAL: 266,300 RI TOTAL: 55,030

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 2.5 D B: 1.000 De/Dt: 26.0 / 13.0

GAS: 44.0 D B: 1.000 De/Dt: 25.0 / 14.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120736 - CAPRITO "99" #1 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 225726 - 1 RRC DIST.: 08 FULL RI DECIMAL = .193750 DEPTH: 17066

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050166
GAS FIELD NAME...: R. O. C. (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
30 M-W-P ISD 1.000000 8,780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 8,783
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 475-30091
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120737 - UNIVERSITY 19-29 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 227201 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 18070
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 38118300
GAS FIELD NAME...: HALEY (LWR. WOLFCAMP-PENN CONS

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100649	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#: 227201	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		---	---	---	---	---	---	---	---

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	8,780						
01	WARD COUNTY	1.000000	8,780	\$/BBLRESV:	.00	EQUIP VAL:	8,783		
31	PECOS-BARSTOW ISD	1.000000	8,780	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	8,780	WI TOTAL:	8,780	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
18,500		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	9,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 475-35053
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120738 - BARSTOW 40 FULL WI DECIMAL = .839328 #WELLS: 8
RRC#, WELL#.....: 54844 - RRC DIST.: 08 FULL RI DECIMAL = .160672 DEPTH: 60851
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100650 EOR.....:
ALT RRC#: 54844 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,177,890	1	34,897	99,140	0	70.65	5.71	5.71	.00	2069341
01	WARD COUNTY	1.000000	2,177,890	2	20,415	58,005	0	72.37	5.84	5.84	.00	1240051
31	PECOS-BARSTOW ISD	1.000000	2,177,890		55,312	157,145	0					3,309,392

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
475135	0	2544476	1250000	1,294,476	1,212,394	458213
284322	0	1524373	1275000	249,373	204,878	242932
759457	0	4068849	2525000	1,543,849	1,417,272	701145
\$/BBLRESV: 24.83		EQUIP VAL: 59,483				
\$/BBLPROD: 0		WI OIL VAL: 1,152,735		RI OIL VAL: 570,275		
WI PAYOUT: 1.7		GAS VAL: 264,535		GAS VAL: 130,869		
RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 2,177,890		WI TOTAL: 1,476,750		RI TOTAL: 701,140		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,250,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 138.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 392.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 67,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 424,160
LAST YR RI VAL: 395,860
LAST YR 8/8 VAL: 820,020

LAST YR OIL PROD: 40,533
LAST YR GAS PROD: 101,712

REMARKS1: FR RRC 38135 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120739 - LUCKY DOG FULL WI DECIMAL = .815000 #WELLS: 4
RRC#, WELL#.....: 37956 - RRC DIST.: 08 FULL RI DECIMAL = .185000 DEPTH: 4952
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100651 EOR.....:
ALT RRC#: 37956 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,254,060	39,389	22,027	0					2,399,577
01	WARD COUNTY	1.000000	1,254,060								
31	PECOS-BARSTOW ISD	1.000000	1,254,060								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	13654	0	508552	178500	330,052	307,773	108118
2	11534	0	438619	182070	256,549	208,028	81799
3	10044	0	386254	185711	200,543	141,405	63186
4	8832	0	340215	189425	150,790	92,456	48821
5	7782	0	299621	193213	106,408	56,733	37714
6	6837	0	263899	197078	66,821	30,979	29139
7	5881	0	226981	197078	29,903	12,055	21985
=====	=====	=====	=====	=====	=====	=====	=====
	64564	0	2464141	1323075	1,141,066	849,429	390762

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 25.77 EQUIP VAL: 13,871
\$ / BBL PROD: 0 WI OIL VAL: 827,172 RI OIL VAL: 380,523
WI PAYOUT: 3.5 GAS VAL: 22,256 GAS VAL: 10,238
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,254,060 WI TOTAL: 863,300 RI TOTAL: 390,760

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
178,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.9 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 15.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 20,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,068,880
LAST YR RI VAL: 450,930
LAST YR 8/8 VAL: 1,519,810

LAST YR OIL PROD: 9,455
LAST YR GAS PROD: 6,578

REMARKS1: 475-34795
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120743 - UNIVERSITY "19-24" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 229055 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17853

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 38118300
GAS FIELD NAME...: HALEY (LWR. WOLFCAMP-PENN CONS

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100661 HCG.....:
ALT RRC#: 229055 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .600000
01 WARD COUNTY .600000
31 PECOS-BARSTOW ISD .600000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- -----
=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.47 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 35.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,930
LAST YR RI VAL: 17,070
LAST YR 8/8 VAL: 43,000

LAST YR OIL PROD:
LAST YR GAS PROD: 1,952

REMARKS1: 301-31352 LOVING WARD REEVES
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120745 - WRIGHT 1-22 E WRD FULL WI DECIMAL = .756802 #WELLS: 1
RRC#, WELL#.....: 38319 - RRC DIST.: 08 FULL RI DECIMAL = .243198 DEPTH: 15860
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100672	EOR.....:	1	4,973	5,331	0	70.65	.76	.76	.00
ALT RRC#: 38319	GRAPH.....:	2	3,729	3,464	0	72.37	.78	.78	.00
		3	2,795	2,250	0	74.13	.80	.80	.00
		=====	=====	=====					=====
			11,497	11,045	0				626,937

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	396,010	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	396,010	1	3066	0	268963	129000	139,963	131,088
31	PECOS-BARSTOW ISD	1.000000	396,010	2	2045	0	206281	131580	74,701	61,372
				3	1362	0	158166	134211	23,955	17,263
				=====	=====	=====	=====	=====	=====	=====
					6473	0	633410	394791	238,619	209,723

\$/BBLRESV: 23.86	EQUIP VAL:	12,350			
\$/BBLPROD: 0	WI OIL VAL:	207,580	RI OIL VAL:	172,161	
WI PAYOUT: 2.3	GAS VAL:	2,143	GAS VAL:	1,777	
RI PAYOUT: 2.4	PRD VAL:	0	PRD VAL:	0	
	=====		=====		
8/8 VALUE:	396,010	WI TOTAL:	222,070	RI TOTAL:	173,940

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 1.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.14	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
129,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	15.7 D	B: .001	De/Dt: 25.0 / 25.0
GAS:	18.0 D	B: .001	De/Dt: 35.0 / 35.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	14,650
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:	385	VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 25,800
LAST YR RI VAL: 40,430
LAST YR 8/8 VAL: 66,230

LAST YR OIL PROD: 4,212
LAST YR GAS PROD: 5,063

REMARKS1: 475-35198
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120747 - BARSTOW 44 FULL WI DECIMAL = .787314 #WELLS: 3
RRC#, WELL#.....: 54834 - RRC DIST.: 08 FULL RI DECIMAL = .212686 DEPTH: 6072
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100674 EOR.....:
ALT RRC#: 54834 GRAPH.....:

ALT RRC#:				54834	GRAPH.....:					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE				
---				---	--	-----	-----	-----	-----	-----	-----	-----				
JUR				JURISDICTION NAME	PERCENT	8/8 VALUE										
---				-----	-----	-----										
00				WARD COUNTY CENTRAL	1.000000	73,670	=====	=====	=====	=====	=====	=====				
01				WARD COUNTY	1.000000	73,670										
31				PECOS-BARSTOW ISD	1.000000	73,670										

\$/BBLRESV: 1.34 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 54,168
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 8,350
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 73,670 WI TOTAL: 11,150 RI TOTAL: 62,520

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

251,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.7 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 36.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 50,110
LAST YR 8/8 VAL: 61,260

LAST YR OIL PROD: 4,234
LAST YR GAS PROD: 12,406

REMARKS1: FR RRC 38172 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/11/2023 MNRLHSMI

LEASE#, NAME.....: 120749 - SEALY -B- FULL WI DECIMAL = .715000 #WELLS: 1
RRC#, WELL#.....: 30029 - RRC DIST.: 08 FULL RI DECIMAL = .285000 DEPTH: 3100
OPERATOR#, AGENT#: 700148 - 198
OPERATOR NAME....: REIN PUSHER OPERATIN
OIL FIELD#.....: 40406001
OIL FIELD NAME...: HENDRICK

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

90	CITY OF MONAHANS (WI	1.000000	4,880	\$/BBLRESV:	.00	EQUIP VAL:	4,880			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	4,880	WI TOTAL:	4,880	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 7.82	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.82	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? N	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,300		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 14.1 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	5,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR	WI VAL:	7,350
LAST YR	RI VAL:	6,350
LAST YR	8/8 VAL:	13,700

LAST YR OIL PROD:	283
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/13/2023 MNRLTCHA

LEASE#, NAME.....: 120750 - AMOCO-SEALY EST - WINKLER CO FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 32182 - RRC DIST.: 08 FULL RI DECIMAL = .280000 DEPTH: 3151
OPERATOR#, AGENT#: 000696 -
OPERATOR NAME....: A&M OIL & GAS LLC
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

90	CITY OF MONAHANS (WI	1.000000							
				\$/BBLRESV:	.00	EQUIP VAL:	0		
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 7.82	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.82	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? N	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
17,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 19.9 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	EQ SCH#:	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:	4,880
LAST YR RI VAL:	
LAST YR 8/8 VAL:	4,880

LAST YR OIL PROD:	217
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120751 - WRIGHT 22 W FULL WI DECIMAL = .756802 #WELLS: 1
RRC#, WELL#.....: 38960 - RRC DIST.: 08 FULL RI DECIMAL = .243198 DEPTH: 11560
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100713 EOR.....:
ALT RRC#: 38960 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .900000 9,090
01 WARD COUNTY .900000 9,090
31 PECOS-BARSTOW ISD .900000 9,090

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 8.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.06
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

59,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 15.8 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 15.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 257
LAST YR GAS PROD: 429

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120752 - UNIVERSITY 19-27 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 236277 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17848
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 38118300
GAS FIELD NAME...: HALEY (LWR. WOLFCAMP-PENN CONS

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100703	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#: 236277	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		---	---	---	---	---	---	---	---

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	8,780						
01	WARD COUNTY	1.000000	8,780	\$/BBLRESV:	.00	EQUIP VAL:	8,783		
31	PECOS-BARSTOW ISD	1.000000	8,780	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	8,780	WI TOTAL:	8,780	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: 1.000	De/Dt: 35.4	/ 15.0
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	9,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,280
LAST YR RI VAL: 22,140
LAST YR 8/8 VAL: 55,420

LAST YR OIL PROD:
LAST YR GAS PROD: 15

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120755 - UNIVERSITY "19-28" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 239256 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17800

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 38118300
GAS FIELD NAME...: HALEY (LWR. WOLFCAMP-PENN CONS

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100704 HCG.....:
ALT RRC#: 239256 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780
31 PECOS-BARSTOW ISD 1.000000 8,780

\$/BBLRESV: .00 EQUIP VAL: 8,783
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: 385 VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: W-120755 '17 APPR ON RRC 43469
REMARKS2: R-100704
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120756 - WILSON TRUST 145 FULL WI DECIMAL = .737879 #WELLS:
RRC#, WELL#.....: 38569 - 1H RRC DIST.: 08 FULL RI DECIMAL = .262121 DEPTH: 11400
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.24
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120757 - CIMAREX UNIVERSITY 20-44 FULL WI DECIMAL = .686000 #WELLS: 1
RRC#, WELL#.....: 38577 - RRC DIST.: 08 FULL RI DECIMAL = .314000 DEPTH: 11555

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	24511	0	279975	257500	22,475	21,050	120554			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	151,220											
01	WARD COUNTY	1.000000	151,220		24511	0	279975	257500	22,475	21,050	120554			
30	M-W-P ISD	1.000000	151,220											

\$/BBLRESV: 5.31 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 19,207 RI OIL VAL: 110,000
WI PAYOUT: .0 GAS VAL: 1,843 GAS VAL: 10,554
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 151,220 WI TOTAL: 30,670 RI TOTAL: 120,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
257,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.7 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 25.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 224,680
LAST YR RI VAL: 296,110
LAST YR 8/8 VAL: 520,790

LAST YR OIL PROD: 11,146
LAST YR GAS PROD: 12,816

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 120758 - CIMAREX UNIVERSITY 18-36 FULL WI DECIMAL = .686000 #WELLS: 1
RRC#, WELL#.....: 38584 - RRC DIST.: 08 FULL RI DECIMAL = .314000 DEPTH: 11543
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100705 EOR.....:
ALT RRC#: 38584 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				8,139	7,863	0	70.65	4.75	4.75	.00	394464
=====				=====	=====	=====	=====	=====	=====	=====	=====
				8,139	7,863	0					394,464
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				25622	0	420086	263000	157,086	145,851	179304	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	334,770								
01	WARD COUNTY	1.000000	334,770	25622	0	420086	263000	157,086	145,851	179304	
31	PECOS-BARSTOW ISD	1.000000	334,770								

\$/BBLRESV: 24.53 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 136,955 RI OIL VAL: 168,368
WI PAYOUT: 1.0 GAS VAL: 8,896 GAS VAL: 10,936
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 334,770 WI TOTAL: 155,470 RI TOTAL: 179,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.11
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
263,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.2 D B: 1.000 De/Dt: 50.0 / 17.0
GAS: 33.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 106,110
LAST YR RI VAL: 149,680
LAST YR 8/8 VAL: 255,790

LAST YR OIL PROD: 12,925
LAST YR GAS PROD: 12,308

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120759 - CIMAREX UNIVERSITY 18-41 A FULL WI DECIMAL = .738750 #WELLS: 2
RRC#, WELL#.....: 38596 - RRC DIST.: 08 FULL RI DECIMAL = .261250 DEPTH: 11754
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100706 EOR.....:
ALT RRC#: 38596 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,357	1,490	0	70.65	4.62	4.62	.00	123018
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,357	1,490	0					123,018
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5085	0	128103	112000	16,103	15,082	42616	
00				WARD COUNTY CENTRAL	1.000000	67,320					
01				WARD COUNTY	1.000000	67,320					
31				PECOS-BARSTOW ISD	1.000000	67,320					

\$/BBLRESV: 8.32 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 14,483 RI OIL VAL: 40,924
WI PAYOUT: .0 GAS VAL: 599 GAS VAL: 1,692
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 67,320 WI TOTAL: 24,700 RI TOTAL: 42,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: 1.000 De/Dt: 23.0 / 12.0
GAS: 5.0 D B: 1.000 De/Dt: 32.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,980
LAST YR RI VAL: 37,550
LAST YR 8/8 VAL: 54,530

LAST YR OIL PROD: 3,420
LAST YR GAS PROD: 3,477

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120764 - CIMAREX UNIVERSITY 20-43 FULL WI DECIMAL = .686000 #WELLS: 1
RRC#, WELL#.....: 38733 - RRC DIST.: 08 FULL RI DECIMAL = .314000 DEPTH: 11515
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100707 EOR.....:
ALT RRC#: 38733 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	609,710	1	8,773	9,969	0	70.65	5.00	5.00	.00	425191
01	WARD COUNTY	1.000000	609,710	2	6,140	6,490	0	72.37	5.11	5.11	.00	304825
31	PECOS-BARSTOW ISD	1.000000	609,710		14,913	16,459	0					730,016

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	34194	0	459385	237500	221,885	207,815	197807
01	22750	0	327575	242250	85,325	70,100	124824
31	56944	0	786960	479750	307,210	277,915	322631
	\$/BBLRESV: 25.20		EQUIP VAL:	9,162			
	\$/BBLPROD: 0		WI OIL VAL:	257,805		RI OIL VAL:	299,285
	WI PAYOUT: 1.8		GAS VAL:	20,110		GAS VAL:	23,345
	RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	609,710	WI TOTAL:	287,080		RI TOTAL:	322,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.48
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

237,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.6 D B: .001 De/Dt: 30.0 / 14.0
GAS: 36.0 D B: 1.000 De/Dt: 41.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 197,610
LAST YR RI VAL: 345,070
LAST YR 8/8 VAL: 542,680

LAST YR OIL PROD: 7,867
LAST YR GAS PROD: 12,154

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120765 - CIMAREX UNIVERSITY 18-31 FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 38805 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11294
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	83,890	1	11827	0	76996	51500	25,496	23,879	26114
01	WARD COUNTY	1.000000	83,890	2	8876	0	60525	52530	7,995	6,568	18167
30	M-W-P ISD	1.000000	83,890								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 1,255 6,677 0 70.65 2.41 2.41 .00 65169
2 971 4,909 0 72.37 2.46 2.46 .00 51649
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
2,226 11,586 0 116,818

20703 0 137521 104030 33,491 30,447 44281

\$/BBLRESV: 15.81 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 25,863 RI OIL VAL: 37,615
WI PAYOUT: .0 GAS VAL: 4,584 GAS VAL: 6,666
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 83,890 WI TOTAL: 39,610 RI TOTAL: 44,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

51,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 22.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 7,540
LAST YR 8/8 VAL: 17,160

LAST YR OIL PROD: 1,381
LAST YR GAS PROD: 8,010

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120766 - NEELY S T FULL WI DECIMAL = .804523 #WELLS: 4
RRC#, WELL#.....: 54828 - RRC DIST.: 08 FULL RI DECIMAL = .195477 DEPTH: 6501
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100708 EOR.....:
ALT RRC#: 54828 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	433,310	1	11,044	26,815	0	70.65	.81	.81	.00	627736
01	WARD COUNTY	1.000000	433,310	2	8,746	20,151	0	72.37	.83	.83	.00	509221
31	PECOS-BARSTOW ISD	1.000000	433,310		19,790	46,966	0					1,136,957

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17474	0	645210	487000	158,210	148,178	147475
2	13456	0	522677	496740	25,937	21,309	105724
	30930	0	1167887	983740	184,147	169,487	253199

\$/BBLRESV:	10.36	EQUIP VAL:	10,622
\$/BBLPROD:	0	WI OIL VAL:	164,998
WI PAYOUT:	1.8	GAS VAL:	4,489
RI PAYOUT:	1.8	PRD VAL:	0
8/8 VALUE:	433,310	WI TOTAL:	180,110
		RI TOTAL:	253,200

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

487,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.6 D B: 1.000 De/Dt: 23.0 / 15.0
GAS: 87.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 675,820
LAST YR RI VAL: 211,210
LAST YR 8/8 VAL: 887,030

LAST YR OIL PROD: 12,212
LAST YR GAS PROD: 32,991

REMARKS1: FR RRC 38876 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120767 - BALLPARK FULL WI DECIMAL = .752888 #WELLS: 5
RRC#, WELL#.....: 54849 - RRC DIST.: 08 FULL RI DECIMAL = .247112 DEPTH: 5995
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,082,650	1	21,104	36,851	0	70.65	4.19	4.19	.00	1122554
01	WARD COUNTY	1.000000	1,082,650	2	15,523	28,582	0	72.37	4.29	4.29	.00	845794
31	PECOS-BARSTOW ISD	1.000000	1,082,650		36,627	65,433	0					1,968,348

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
116250	0	1238804	850000	388,804	364,150	382495
92317	0	938111	867000	71,111	58,422	256332
208567	0	2176915	1717000	459,915	422,572	638827

\$/BBLRESV: 13.86	EQUIP VAL: 21,244
\$/BBLPROD: 0	WI OIL VAL: 382,086
WI PAYOUT: 1.8	GAS VAL: 40,486
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 1,082,650	WI TOTAL: 443,820
	RI TOTAL: 638,830

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
850,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 69.5 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 117.0 D B: 1.000 De/Dt: 25.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 179,020
LAST YR RI VAL: 231,160
LAST YR 8/8 VAL: 410,180

LAST YR OIL PROD: 25,383
LAST YR GAS PROD: 36,134

REMARKS1: FR RRC 38879 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120768 - STONE C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 38677 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9424
OPERATOR#, AGENT#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 97197333
OIL FIELD NAME...: WICKETT (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	559	440	0	70.65	2.70	2.70	.00	29620
ALT JOB#:	UNIT.....:	2	231	222	0	72.37	2.77	2.77	.00	12538
ALT LSE#:	EOR.....:	3	146	149	0	74.13	2.83	2.83	.00	8117
ALT RRC#:	GRAPH.....:	4	107	111	0	75.93	2.90	2.90	.00	6093
		5	83	89	0	77.76	2.96	2.96	.00	4841
		6	68	73	0	79.65	3.03	3.03	.00	4062
		7	58	61	0	79.65	3.03	3.03	.00	3465
		8	48	52	0	79.65	3.03	3.03	.00	2867

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1,300	1,197	0				71,603
00	WARD COUNTY CENTRAL	1.000000	67,150							
01	WARD COUNTY	1.000000	67,150							
30	M-W-P ISD	1.000000	67,150							

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	891	0	30511	2600	27,911	26,141	9567
2	461	0	12999	2652	10,347	8,500	3607
3	316	0	8433	2705	5,728	4,128	2071
4	241	0	6334	2759	3,575	2,260	1376
5	198	0	5039	2814	2,225	1,234	969
6	166	0	4228	2870	1,358	660	719
7	139	0	3604	2870	734	314	543
8	118	0	2985	2870	115	43	398
	2530	0	74133	22140	51,993	43,280	19250

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 42.87	EQUIP VAL:	4,624
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL:	41,803
			WI PAYOUT: 4.2	GAS VAL:	1,477
			RI PAYOUT: 3.9	PRD VAL:	0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.05				
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.05				
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y				
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 73.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 7,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 774
LAST YR GAS PROD: 590

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120770 - EDWARDS 27 FULL WI DECIMAL = .732161 #WELLS: 2
RRC#, WELL#.....: 38689 - RRC DIST.: 08 FULL RI DECIMAL = .267839 DEPTH: 6542
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				555	10,318	0	70.65	3.82	3.82	.00	28709
=====				=====	=====	=====	=====	=====	=====	=====	=====
				555	10,318	0					28,709
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				28858	0	57567	57000	567	531	19810	
00				WARD COUNTY CENTRAL	1.000000	31,490	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	31,490	28858	0	57567	57000	567 531 19810
30				M-W-P ISD	1.000000	31,490					

\$/BBLRESV: .65 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 265 RI OIL VAL: 9,879
WI PAYOUT: .0 GAS VAL: 266 GAS VAL: 9,931
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	31,490	WI TOTAL:	11,680	RI TOTAL:	19,810
------------	--------	-----------	--------	-----------	--------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

57,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 28.0 / 28.0
GAS: 31.0 D B: .001 De/Dt: 17.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 170,260
LAST YR RI VAL: 123,330
LAST YR 8/8 VAL: 293,590

LAST YR OIL PROD: 844
LAST YR GAS PROD: 12,605

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120770 - EDWARDS 27 FULL WI DECIMAL = .732161 #WELLS: 2
RRC#, WELL#.....: 39416 - RRC DIST.: 08 FULL RI DECIMAL = .267839 DEPTH: 4853

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				612	10,814	0	70.65	3.82	3.82	.00	31657
=====				=====	=====	=====	=====	=====	=====	=====	=====
612				10,814	0						31,657
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				30245	0	61902	57000	4,902	4,592	21302	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	35,190								
01	WARD COUNTY	1.000000	35,190	30245	0	61902	57000	4,902	4,592	21302	
30	M-W-P ISD	1.000000	35,190								

\$/BBLRESV: 5.24 EQUIP VAL: 9,294
\$/BBLPROD: 0 WI OIL VAL: 2,348 RI OIL VAL: 10,894
WI PAYOUT: .0 GAS VAL: 2,244 GAS VAL: 10,408
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,190 WI TOTAL: 13,890 RI TOTAL: 21,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
57,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 11.0 / 10.0
GAS: 32.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,690
LAST YR RI VAL: 145,500
LAST YR 8/8 VAL: 322,190

LAST YR OIL PROD: 844
LAST YR GAS PROD: 12,605

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120773 - UNIVERSITY "19-25" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 248313 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17950
OPERATOR#, AGENT#: 774719 - 574

OPERATOR NAME....: SHELL WESTERN E&P
GAS FIELD#.....: 38118300
GAS FIELD NAME...: HALEY (LWR. WOLFCAMP-PENN CONS

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.450000							
01	WARD COUNTY	.450000							
31	PECOS-BARSTOW ISD	.450000							
				\$/BBLRESV:	.00	EQUIP VAL:	0		
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.47	GAS WI GR PRICE: 4.42	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.42	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#:	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: LOVING TO WARD TO REEVES
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120776 - CAPRITO 100 FULL WI DECIMAL = .881178 #WELLS: 1
RRC#, WELL#.....: 245583 - 1 RRC DIST.: 08 FULL RI DECIMAL = .118822 DEPTH: 16720
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	14989	0	14989	20500	-5,511	-5,162	1901	1901
00	WARD COUNTY CENTRAL	1.000000	10,270	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	10,270	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	1.000000	10,270	---	---	---	---	---	---	---	---	---

\$/BBLRESV:	.00	EQUIP VAL:	8,365				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,901		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	10,270	WI TOTAL:	8,370	RI TOTAL:	1,900		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.33
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 69.0 D B: 1.000 De/Dt: 41.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD: 22,311

REMARKS1: F/GAS57255
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120778 - PYOTE GAS UNIT 13 W#3 FULL WI DECIMAL = .808333 #WELLS: 1
RRC#, WELL#.....: 245711 - 3H RRC DIST.: 08 FULL RI DECIMAL = .191667 DEPTH: 14409
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269568
GAS FIELD NAME...: BLOCK 16 (MONTOKA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
30	M-W-P ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
74,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 93

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120779 - UNIVERSITY "25-18" FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 39266 - RRC DIST.: 08 FULL RI DECIMAL = .260000 DEPTH: 11655
OPERATOR#, AGENT#: 090732 - 40

OPERATOR NAME....: BREITBURN OPERATING
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	2,403	0	70.65	5.36	5.36	.00	125631
---	-----	-----	-----	=====	=====	=====	-----	-----	-----	-----	=====
00	WARD COUNTY CENTRAL	1.000000	50,780	2,403	0	0					125,631
01	WARD COUNTY	1.000000	50,780								
30	M-W-P ISD	1.000000	50,780								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	125631	134500	-8,869	-8,235	41161
00							
01							
30							
\$/BBLRESV:				4.63	EQUIP VAL:		
\$/BBLPROD:				0	WI OIL VAL:		
WI PAYOUT:				.0	GAS VAL:		
RI PAYOUT:				.9	PRD VAL:		
8/8 VALUE:				50,780	WI TOTAL:		
					9,620		
					RI TOTAL:		
					41,160		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

134,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.7 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 34,850
LAST YR 8/8 VAL: 44,470

LAST YR OIL PROD: 2,821
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120780 - UNIVERSITY "22-18" B FULL WI DECIMAL = .738750 #WELLS: 1
RRC#, WELL#.....: 39270 - RRC DIST.: 08 FULL RI DECIMAL = .261250 DEPTH: 13300
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	4,704	4,720	0	70.65	4.54	4.54	.00
ALT RRC#:	GRAPH.....:	2	3,548	3,658	0	72.37	4.65	4.65	.00
		3	2,773	2,989	0	74.13	4.75	4.75	.00
		=====	=====	=====					=====
			11,025	11,367	0				587,061

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	374,560	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	374,560	1	15831	0	261345	139000	122,345	114,587
30	M-W-P ISD	1.000000	374,560	2	12566	0	202254	141780	60,474	49,684
				3	10489	0	162348	144615	17,733	12,779
				=====	=====	=====	=====	=====	=====	=====
					38886	0	625947	425395	200,552	177,050

\$/BBLRESV:	20.39	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	166,051	RI OIL VAL:	177,055
WI PAYOUT:	2.2	GAS VAL:	10,999	GAS VAL:	11,728
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	374,560	WI TOTAL:	185,780	RI TOTAL:	188,780

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.80	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.80	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
139,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	15.0 D	B: .500	De/Dt: 26.0 / 15.0
GAS:	15.0 D	B: 1.000	De/Dt: 25.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 804,390
LAST YR RI VAL: 507,910
LAST YR 8/8 VAL: 1,312,300

LAST YR OIL PROD: 12,954
LAST YR GAS PROD: 14,578

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120782 - MILLER STATE 140 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48377 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10900

OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	7,786	8,368	0	70.65	4.34	4.34	.00
ALT RRC#:	GRAPH.....:	2	3,890	3,849	0	72.37	4.44	4.44	.00
		3	1,942	1,766	0	74.13	4.54	4.54	.00
		=====	=====	=====					=====
			13,618	13,983	0				731,670

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	734,330	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	734,330	1	27238	0	439799	71500	368,299	344,945	137909
30	M-W-P ISD	1.000000	734,330	2	12817	0	223956	72930	151,026	124,079	62147
				3	6013	0	113983	74388	39,595	28,534	27991
				=====	=====	=====	=====	=====	=====	=====	=====
					46068	0	777738	218818	558,920	497,558	228047
					\$/BBLRESV: 45.83		EQUIP VAL:	8,725			
					\$/BBLPROD: 0		WI OIL VAL:	468,086		RI OIL VAL:	214,539
					WI PAYOUT: 1.9		GAS VAL:	29,472		GAS VAL:	13,508
					RI PAYOUT: 2.2		PRD VAL:	0		PRD VAL:	0
							=====	=====		=====	=====
					8/8 VALUE:	734,330	WI TOTAL:	506,280		RI TOTAL:	228,050

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.50	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.50	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
71,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.6 D B: .001 De/Dt: 50.0 / 50.0
GAS: 33.0 D B: .001 De/Dt: 54.0 / 54.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 109,220
LAST YR RI VAL: 54,420
LAST YR 8/8 VAL: 163,640

LAST YR OIL PROD: 14,503
LAST YR GAS PROD: 19,709

REMARKS1: '17 APPR UNDER #39389
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 120783 - CIMAREX UNIVERSITY 18-41 B FULL WI DECIMAL = .686000 #WELLS:
RRC#, WELL#.....: 39085 - RRC DIST.: 08 FULL RI DECIMAL = .314000 DEPTH: 11500
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100717 EOR.....:
ALT RRC#: 39085 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

194,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 2022
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

```
LEASE#, NAME.....: 120785 - FIELDS 33-27          FULL WI DECIMAL = .717599          #WELLS:      1
RRC#, WELL#.....: 39128 -          RRC DIST.: 08    FULL RI DECIMAL = .282401          DEPTH: 10700
```

OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE

OIL FIELD#.....: 71052900

OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	4,986	3,676	0	72.37	4.44	4.44	.00	258936
ALT JOB#:	UNIT.....:	3	3,724	2,745	0	74.13	4.53	4.53	.00	198100
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		16,281	12,008	0					840,873

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	611,510	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	611,510	1	17360	0	401197	174990	226,207	211,863	148527
30	M-W-P ISD	1.000000	611,510	2	11712	0	270648	178489	92,159	75,715	88670
				3	8923	0	207023	182059	24,964	17,991	60022
					=====	=====	=====	=====	=====	=====	=====
					37995	0	878868	535538	343,330	305,569	297219

\$/BBLRESV:	25.02	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	292,359	RI OIL VAL:	284,370
WI PAYOUT:	2.0	GAS VAL:	13,210	GAS VAL:	12,849
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	611.510	WI TOTAL:	314.290	RI TOTAL:	297.220

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	6.49
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	6.49
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
174,990			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	27.1	D	B: 1.000	De/Dt: 40.0 / 14.0
GAS:	20.0	D	B: 1.000	De/Dt: 40.0 / 14.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

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LAST YR  WI VAL:      236,150
LAST YR  RI VAL:      186,990
LAST YR 8/8 VAL:      423,140

```

LAST YR OIL PROD:	7,914
LAST YR GAS PROD:	6,397

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120786 - BARSTOW 17 FULL WI DECIMAL = .802675 #WELLS: 8
RRC#, WELL#.....: 54845 - RRC DIST.: 08 FULL RI DECIMAL = .197325 DEPTH: 7065
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	PRICE	PRICE	WI	OIL
				1	27,493		196,056		0		70.65	3.66	3.66	.00				1559100	
				2	21,775		173,809		0		72.37	3.74	3.74	.00				1264901	
				3	18,030		156,103		0		74.13	3.82	3.82	.00				1072826	
				4	15,387		140,493		0		75.93	3.91	3.91	.00				937793	
				5	13,233		126,444		0		77.76	4.00	4.00	.00				825951	
				6	11,380		113,800		0		79.65	4.09	4.09	.00				727558	
				7	9,787		102,420		0		79.65	4.09	4.09	.00				625713	
				8	8,417		92,178		0		79.65	4.09	4.09	.00				538125	
00	WARD COUNTY CENTRAL	1.000000	4,325,940	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	4,325,940		125,502		1,101,303		0										7,551,967
31	PECOS-BARSTOW ISD	1.000000	4,325,940																

				YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
					REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
				1	575971	0	2135071	1223500	911,571	839,165	485246								
				2	521775	0	1786676	998376	788,300	614,992	347063								
				3	478646	0	1551472	865592	685,880	453,462	257585								
				4	440932	0	1378725	794613	584,112	327,271	195645								
				5	405974	0	1231925	810506	421,419	200,098	149413								
				6	373599	0	1101157	826716	274,441	110,432	114146								
				7	336239	0	961952	826716	135,236	46,116	85230								
				8	302615	0	840740	826716	14,024	4,053	63666								
				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
					3435751	0	10987718	7172735	3,814,983	2,595,589	1697994								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28 \$/BBLRESV: 17.71 EQUIP VAL: 32,366
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,783,972 RI OIL VAL: 1,167,047
WI PAYOUT: 3.4 GAS VAL: 811,615 GAS VAL: 530,946
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,223,500			
1	100.0 99		
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.1 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 573.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 49,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,247,450
LAST YR RI VAL: 1,065,170
LAST YR 8/8 VAL: 2,312,620

LAST YR OIL PROD: 32,467
LAST YR GAS PROD: 216,329

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120787 - BARSTOW 27 FULL WI DECIMAL = .789978 #WELLS: 8
RRC#, WELL#.....: 54813 - RRC DIST.: 08 FULL RI DECIMAL = .210022 DEPTH: 6501
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	59,386	176,977	0	70.65	4.20	4.20	.00	3314448
ALT JOB#:	UNIT.....:	2	36,476	141,584	0	72.37	4.30	4.30	.00	2085359
ALT LSE#:	EOR.....:	3	26,398	113,273	0	74.13	4.39	4.39	.00	1545895
ALT RRC#:	GRAPH.....:	4	20,700	90,628	0	75.93	4.50	4.50	.00	1241649
		5	17,029	72,516	0	77.76	4.59	4.59	.00	1046069

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	159,989	594,978	0				9,233,420
-----	-------------------	---------	-----------	---------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	7,406,510	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	7,406,510	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	7,406,510							

1	587193	0	3901641	1027500	2,874,141	2,691,892	975793
2	480947	0	2566306	1048050	1,518,256	1,247,354	567992
3	392831	0	1938726	1069011	869,715	626,777	379725
4	322174	0	1563823	1090391	473,432	299,289	271060
5	262943	0	1309012	1112198	196,814	109,139	200788
	2046088	0	11279508	5347150	5,932,358	4,974,451	2395358

\$/BBLRESV:	32.22	EQUIP VAL:	36,703
\$/BBLPROD:	0	WI OIL VAL:	4,072,091
WI PAYOUT:	2.7	GAS VAL:	902,355
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,027,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 225.0 D B: 1.000 De/Dt: 46.0 / 13.0
GAS: 541.0 D B: .001 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 48,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,973,980
LAST YR RI VAL: 1,839,400
LAST YR 8/8 VAL: 4,813,380

LAST YR OIL PROD: 65,353
LAST YR GAS PROD: 164,638

REMARKS1: FR RRC 39202 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120790 - BARSTOW STATE UNIT 33-36 FULL WI DECIMAL = .822206 #WELLS: 1
RRC#, WELL#.....: 39273 - RRC DIST.: 08 FULL RI DECIMAL = .177794 DEPTH: 17192
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	14,300						
01	WARD COUNTY	1.000000	14,300	\$/BBLRESV:	.00	EQUIP VAL:	14,297		
31	PECOS-BARSTOW ISD	1.000000	14,300	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	14,300	WI TOTAL:	14,300	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT:	6	DISC:	19.0	YRS MAX:	28
YRS FLAT:		FMVF:		8/8 RES:	
OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	2.26		
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.26		
TYPE..(USNPQLHCT):	U	GAS %TAX ALLOW.:	12.5		
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y		
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
39,500					
-----	-----	-----	-----		
	100.0 99	100.0 99			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	14,650
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 14,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,300

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120791 - UNIVERSITY "42-20" FULL WI DECIMAL = .721255 #WELLS: 1
RRC#, WELL#.....: 39204 - RRC DIST.: 08 FULL RI DECIMAL = .278745 DEPTH: 11670
OPERATOR#, AGENT#: 090732 - 40

OPERATOR NAME....: BREITBURN OPERATING
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100720	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 39204	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.750000	7,580						
01	WARD COUNTY	.750000	7,580	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
31	PECOS-BARSTOW ISD	.750000	7,580	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.80	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.80	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
43,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120792 - FIELDS 33-25 FULL WI DECIMAL = .722392 #WELLS: 1
RRC#, WELL#.....: 39205 - RRC DIST.: 08 FULL RI DECIMAL = .277608 DEPTH: 10889

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
03 WARD COUNTY WATER IM .050000 510
30 M-W-P ISD 1.000000 10,100

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

107,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .700 De/Dt: 21.0 / 13.0
GAS: D B: 1.000 De/Dt: 23.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,750
LAST YR RI VAL: 139,580
LAST YR 8/8 VAL: 255,330

LAST YR OIL PROD: 1,809
LAST YR GAS PROD: 2,284

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120793 - MONROE 1-8 FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 38824 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11292

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100721 EOR.....:
ALT RRC#: 38824 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
31 PECOS-BARSTOW ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

278,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120794 - UNIVERSITY "21-18" B FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 41429 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 13100
OPERATOR#, AGENT#: 090732 - 40

OPERATOR NAME....: BREITBURN OPERATING
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 80,290
01 WARD COUNTY 1.000000 80,290
30 M-W-P ISD 1.000000 80,290

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 4,179 5,010 0 70.65 4.38 4.38 .00 239888
=====

8/8 VALUE: 80,290 WI TOTAL: 24,340 RI TOTAL: 55,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
242,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.7 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 19.0 D B: 1.000 De/Dt: 46.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 38,390
LAST YR 8/8 VAL: 48,010

LAST YR OIL PROD: 6,625
LAST YR GAS PROD: 8,460

REMARKS1: F/ 38647,24540
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120795 - EDWARDS 4 FULL WI DECIMAL = .760457 #WELLS: 2
RRC#, WELL#.....: 38538 - RRC DIST.: 08 FULL RI DECIMAL = .239543 DEPTH: 6507
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	668	3,859	0	79.65	5.99	5.99	.00	40461
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	351,970		7,730	45,796	0					439,393
01	WARD COUNTY	1.000000	351,970									
30	M-W-P ISD	1.000000	351,970		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	43227	0	133863	51000	82,863	77,609	39667
2	35364	0	113568	52020	61,548	50,566	29782
3	30125	0	99012	53060	45,952	33,116	22977
4	26436	0	87122	54121	33,001	20,862	17892
5	23253	0	76709	55203	21,506	11,925	13941
6	20439	0	67502	56307	11,195	5,445	10856
7	17578	0	58039	56307	1,732	739	8261
	=====	=====	=====	=====	=====	=====	=====
	196422	0	635815	378018	257,797	200,262	143376

*** PARAMETERS ***
\$ / BBL RESV: 23.54 EQUIP VAL: 8,323
\$ / BBL PROD: 0 WI OIL VAL: 138,395 RI OIL VAL: 99,083
WI PAYOUT: 3.6 GAS VAL: 61,867 GAS VAL: 44,293
RI PAYOUT: 4.3 PRD VAL: 0
8/8 VALUE: 351,970 WI TOTAL: 208,590 RI TOTAL: 143,380

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
51,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 33.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,990
LAST YR RI VAL: 118,290
LAST YR 8/8 VAL: 293,280

LAST YR OIL PROD: 2,039
LAST YR GAS PROD: 13,629

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120795 - EDWARDS 4 FULL WI DECIMAL = .760457 #WELLS: 1
RRC#, WELL#.....: 38942 - RRC DIST.: 08 FULL RI DECIMAL = .239543 DEPTH: 4570
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME.....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	462	2,761	0	79.65	4.87	4.87	.00	27984
---	-----	-----	-----	8	397	2,374	0	79.65	4.87	4.87	.00	24046
00	WARD COUNTY CENTRAL	1.000000	328,710	9	341	2,042	0	79.65	4.87	4.87	.00	20655
01	WARD COUNTY	1.000000	328,710	10	293	1,756	0	79.65	4.87	4.87	.00	17747
30	M-W-P ISD	1.000000	328,710	11	252	1,510	0	79.65	4.87	4.87	.00	15264

=====

6,639 40,226 0 382,111

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	24602	0	88053	17200	70,853	66,360	26092
2	20352	0	74506	17544	56,962	46,799	19538
3	17466	0	64988	17894	47,094	33,938	15081
4	15383	0	57246	18252	38,994	24,651	11757
5	13513	0	50412	18618	31,794	17,630	9162
6	11888	0	44414	18990	25,424	12,367	7144
7	10225	0	38209	18990	19,219	8,200	5438
8	8792	0	32838	18990	13,848	5,183	4136
9	7562	0	28217	18990	9,227	3,030	3145
10	6503	0	24250	18990	5,260	1,515	2393
11	5592	0	20856	18990	1,866	471	1820
=====	=====	=====	=====	=====	=====	=====	=====
141878	0	523989	203448	320,541	220,144	105706	

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.3
RI PAYOUT: 5.0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	328,710	WI TOTAL:	223,000	RI TOTAL:	105,710
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
17,200									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 23.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 185,150
LAST YR RI VAL: 96,270
LAST YR 8/8 VAL: 281,420

LAST YR OIL PROD: 1,365
LAST YR GAS PROD: 9,743

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120796 - MILLER J E FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 53941 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6355
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100722 EOR.....:
ALT RRC#: 53941 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	150,120	1	2,789	7,384	0	70.65	3.75	3.75	.00	172412
01	WARD COUNTY	1.000000	150,120	2	1,690	4,049	0	72.37	3.84	3.84	.00	107017
31	PECOS-BARSTOW ISD	1.000000	150,120		4,479	11,433	0					279,429

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
24229	0	196641	101000	95,641	89,576	26426
13605	0	120622	103020	17,602	14,461	14345
37834	0	317263	204020	113,243	104,037	40771
\$/BBLRESV: 23.38		EQUIP VAL:	5,311			
\$/BBLPROD: 0		WI OIL VAL:	91,630	RI OIL VAL:	35,909	
WI PAYOUT: 1.8		GAS VAL:	12,407	GAS VAL:	4,862	
RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	150,120	WI TOTAL:	109,350	RI TOTAL:	40,770	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

101,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.7 D B: 1.000 De/Dt: 47.0 / 14.0
GAS: 31.0 D B: 1.000 De/Dt: 55.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 269,140
LAST YR RI VAL: 89,590
LAST YR 8/8 VAL: 358,730

LAST YR OIL PROD: 4,445
LAST YR GAS PROD: 8,964

REMARKS1: FR RRC 38697 FLD & RRC CH TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120800 - MILLER STATE 152 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48165 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11084
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80544500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SANDBAR (BONE SPRING)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 11,964	15,209	0	70.65	3.80	3.80	.00	633942
ALT JOB#:	2 9,875	11,552	0	72.37	3.88	3.88	.00	535990
ALT LSE#:	3 8,394	9,316	0	74.13	3.97	3.97	.00	466685
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	30,233	36,077	0					1,636,617

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	891,740	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	891,740	1 43346	0	677288	412000	265,288	245,259	209617
30	M-W-P ISD	1.000000	891,740	2 33616	0	569606	420240	149,366	118,025	151973
				3 27738	0	494423	428644	65,779	44,424	113719
				=====	=====	=====	=====	=====	=====	=====
				104700	0	1741317	1260884	480,433	407,708	475309
				\$/BBLRESV: 16.90		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 383,194		RI OIL VAL: 446,730		
				WI PAYOUT: 2.0		GAS VAL: 24,514		GAS VAL: 28,578		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		891,740		WI TOTAL: 416,430		RI TOTAL: 475,310

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.68	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
412,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.5 D B: 1.000 De/Dt: 19.0 / 15.0
GAS: 49.0 D B: 1.000 De/Dt: 27.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 321,190
LAST YR RI VAL: 328,280
LAST YR 8/8 VAL: 649,470

LAST YR OIL PROD: 15,732
LAST YR GAS PROD: 20,825

REMARKS1: '17 APPR UNDER 39538
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120805 - JOHNSON 33 21 FULL WI DECIMAL = .722392 #WELLS: 1
RRC#, WELL#.....: 39485 - RRC DIST.: 08 FULL RI DECIMAL = .277608 DEPTH: 10900
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	31113	0	107158	129000	-21,842	-20,457
00	WARD COUNTY CENTRAL	1.000000	48,360	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	48,360		31113	0	107158	129000	21,842-	20,457-
03	WARD COUNTY WATER IM	.350000	16,930							
30	M-W-P ISD	1.000000	48,360							
				\$/BBLRESV:	13.49		EQUIP VAL:	9,620		
				\$/BBLPROD:	0		WI OIL VAL:	0	RI OIL VAL:	27,491
				WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	11,247
				RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0
							=====			=====
				8/8 VALUE:	48,360	WI TOTAL:	9,620	RI TOTAL:	38,740	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

129,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 52.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,090
LAST YR RI VAL: 44,610
LAST YR 8/8 VAL: 56,700

LAST YR OIL PROD: 1,265
LAST YR GAS PROD: 16,792

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120807 - MILLER STATE 30 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48578 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10713
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
93,000	.2	
-----	-----	-----
100.0	99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 76
LAST YR GAS PROD:

REMARKS1: P#-824980 #1 R/C FM 39374
REMARKS2: API-35413
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 120809 - UNIVERSITY 20 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 52311 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11485
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2206460 EOR.....:
ALT RRC#: 52311 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.500000	1,049,450	1	16,394	16,763	0	70.65	4.83	4.83	.00
01	WARD COUNTY	.500000	1,049,450	2	12,848	12,729	0	72.37	4.94	4.94	.00
30	M-W-P ISD	.500000	1,049,450	3	10,568	10,267	0	74.13	5.05	5.05	.00
				4	8,976	8,602	0	75.93	5.16	5.16	.00
				5	7,719	7,398	0	77.76	5.29	5.29	.00
				6	6,638	6,362	0	79.65	5.40	5.40	.00
				7	5,709	5,471	0	79.65	5.40	5.40	.00
				=====	=====	=====					=====
					68,852	67,592	0				3,852,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	60724	0	929401	515000	414,401	388,124	291435
2	47161	0	744518	420240	324,278	266,417	206603
3	38886	0	626440	364348	262,092	188,881	153836
4	33290	0	544451	334471	209,980	132,743	118322
5	29352	0	479524	341160	138,364	76,726	92222
6	25766	0	422304	347983	74,321	36,152	71874
7	22158	0	363199	347983	15,216	6,492	54703
	=====	=====	=====	=====	=====	=====	=====
	257337	0	4109837	2671185	1,438,652	1,095,535	988995

*** PARAMETERS ***
\$ / BBL RESV: 19.89 EQUIP VAL: 14,356
\$ / BBL PROD: 0 WI OIL VAL: 1,026,938 RI OIL VAL: 927,069
WI PAYOUT: 3.5 GAS VAL: 68,596 GAS VAL: 61,925
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,098,880 WI TOTAL: 1,109,890 RI TOTAL: 988,990

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 51.7 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 54.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,797,740
LAST YR RI VAL: 1,212,960
LAST YR 8/8 VAL: 3,010,700

LAST YR OIL PROD: 23,131
LAST YR GAS PROD: 25,844

REMARKS1: 50% WINKLER, 50% WARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120810 - BLACK "100" FULL WI DECIMAL = .745500 #WELLS: 1
RRC#, WELL#.....: 252644 - 1H RRC DIST.: 08 FULL RI DECIMAL = .254500 DEPTH: 20311
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

ALT FRZ.:	ALT G\$ RRC:	1	0	23,150	0	70.89	2.35	2.35	.00	0
ALT JOB#:	UNIT.....:	2	0	18,145	0	72.61	2.42	2.42	.00	0
ALT LSE#:	HCG.....:	3	0	14,923	0	74.39	2.47	2.47	.00	0
ALT RRC#:	GRAPH.....:	4	0	12,673	0	76.19	2.52	2.52	.00	0
		5	0	10,899	0	78.03	2.58	2.58	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	79,790	0				0
-----	-------------------	---------	-----------	---	--------	---	--	--	--	---

00	WARD COUNTY CENTRAL	1.000000	93,150	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	93,150	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	93,150							

1	40557	0	40557	17000	23,557	22,063	13024
2	32736	0	32736	17340	15,396	12,649	9303
3	27479	0	27479	17686	9,793	7,057	6911
4	23808	0	23808	18040	5,768	3,646	5299
5	20963	0	20963	18401	2,562	1,420	4129
	145543	0	145543	88467	57,076	46,835	38666

\$/BBLRESV:	.00	EQUIP VAL:	7,646
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	4.0	GAS VAL:	46,835
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	.2		
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 73.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,710
LAST YR RI VAL: 26,290
LAST YR 8/8 VAL: 63,000

LAST YR OIL PROD: 75
LAST YR GAS PROD: 22,981

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120810 - BLACK "100" FULL WI DECIMAL = .745500 #WELLS: 1
RRC#, WELL#.....: 266635 - 1 RRC DIST.: 08 FULL RI DECIMAL = .254500 DEPTH: 20311
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
GAS FIELD#.....: 54331200
GAS FIELD NAME...: LOCKRIDGE (ATOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 9,760
01 WARD COUNTY 1.000000 9,760
30 M-W-P ISD 1.000000 9,760

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 9,759
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .62
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/18/2023 MNRLJHAR

LEASE#, NAME.....: 120812 - WINTER FULL WI DECIMAL = .750000 #WELLS: 9
RRC#, WELL#.....: 40713 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9405

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	377,320	1	6,851	23,450	0	70.65	3.34	3.34	.00	363017
01	WARD COUNTY	1.000000	377,320	2	5,892	19,159	0	72.37	3.42	3.42	.00	319803
30	M-W-P ISD	1.000000	377,320									
					107885	0	790705	678720	111,985	101,236		232710

\$/BBLRESV: 9.15 EQUIP VAL: 43,373
\$/BBLPROD: 0 WI OIL VAL: 87,423 RI OIL VAL: 200,959
WI PAYOUT: .0 GAS VAL: 13,813 GAS VAL: 31,751
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 377,320 WI TOTAL: 144,610 RI TOTAL: 232,710

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
336,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.4 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 72.0 D B: 1.000 De/Dt: 20.0 / 12.0
PRD: M B: De/Dt: /
PROD WELLS: 7 EQ SCH#: 51 VAL: 49,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 250,780
LAST YR RI VAL: 333,110
LAST YR 8/8 VAL: 583,890

LAST YR OIL PROD: 7,530
LAST YR GAS PROD: 29,307

REMARKS1: FROM RRC 39393
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120813 - SOUTH WARD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39228 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17594
OPERATOR#, AGENT#: 653651 -

OPERATOR NAME....: PERIMETER RESOURCE C
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	348	0	70.65	5.36	5.36	.00	18440
				=====	=====	=====					=====
					348	0					18,440
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	16000	2,440	2,285	5783	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	21,680		0	0	16000	2,440	2,285	5783	
01	WARD COUNTY	1.000000	21,680		0	0	16000	2,440	2,285	5783	
03	WARD COUNTY WATER IM	1.000000	21,680								
32	GRANDFALLS-ROYALTY I	1.000000	21,680								

\$/BBLRESV: 8.75 EQUIP VAL: 13,616
\$/BBLPROD: 0 WI OIL VAL: 2,285 RI OIL VAL: 5,783
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 21,680 WI TOTAL: 15,900 RI TOTAL: 5,780

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,300

LAST YR OIL PROD: 373
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120814 - SEALY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 39161 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3512
OPERATOR#, AGENT#: 700148 -

OPERATOR NAME.....: REIN PUSHER OPERATIN
OIL FIELD#.....: 56765500
OIL FIELD NAME...: MAGNOLIA SEALY, NW (YATES 3400

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 201,440
01 WARD COUNTY 1.000000 201,440
30 M-W-P ISD 1.000000 201,440

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE		REVENUE
1	2,219		0		0		70.65	5.36	5.36	.00		117579
2	1,868		0		0		72.37	5.48	5.48	.00		101390
3	1,606		0		0		74.13	5.60	5.60	.00		89290
4	1,381		0		0		75.93	5.73	5.73	.00		78644
=====												=====
	7,074		0		0							386,903

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	0		0		117579		67000	50,579		47,372				36870	
2	0		0		101390		68340	33,050		27,153				28136	
3	0		0		89290		69706	19,584		14,113				21927	
4	0		0		78644		71101	7,543		4,768				17091	
=====															
	0		0		386903		276147	110,756		93,406				104024	

\$/BBLRESV: 17.61 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 93,406 RI OIL VAL: 104,024
WI PAYOUT: 2.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 201,440 WI TOTAL: 97,420 RI TOTAL: 104,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

67,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.7 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,010
LAST YR RI VAL: 22,560
LAST YR 8/8 VAL: 35,570

LAST YR OIL PROD: 2,455
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120817 - LASATER GAS UNIT 13 14 FULL WI DECIMAL = .752793 #WELLS: 1
RRC#, WELL#.....: 254289 - 1 RRC DIST.: 08 FULL RI DECIMAL = .247207 DEPTH: 18000
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 8,780
01 WARD COUNTY 1.000000 8,780 \$/BBLRESV: .00 EQUIP VAL: 8,783
03 WARD COUNTY WATER IM 1.000000 8,780 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 M-W-P ISD 1.000000 8,780 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,780 WI TOTAL: 8,780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

36,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 17.3 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 274,520
LAST YR RI VAL: 152,560
LAST YR 8/8 VAL: 427,080

LAST YR OIL PROD:
LAST YR GAS PROD: 38,962

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120818 - AMOCO CRAWARD X FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 36691 - 542 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5455
OPERATOR#, AGENT#: 828326 -
OPERATOR NAME....: SUCCESS OIL COMPANY,
OIL FIELD#.....: 21577630
OIL FIELD NAME...: CRAWAR (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120824 - UNIVERSITY 19-29 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51147 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11507

OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,200

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120826 - MONROE 34-221 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 48235 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 11257
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100796	EOR.....:	1	9,673	20,652	0	70.65	3.88	3.88	.00
ALT RRC#: 48235	GRAPH.....:	2	7,739	17,048	0	72.37	3.96	3.96	.00
		3	6,455	14,516	0	74.13	4.05	4.05	.00
		4	5,532	12,639	0	75.93	4.15	4.15	.00
		5	4,758	11,191	0	77.76	4.24	4.24	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	34,157	76,046	0	1,962,504
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00	WARD COUNTY CENTRAL	1.000000	1,065,400	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,065,400	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,065,400							

1	62601	0	596505	289500	307,005	287,537	157120
2	52742	0	490298	295290	195,008	160,212	114289
3	45930	0	419765	301195	118,570	85,450	86589
4	40978	0	369138	307219	61,919	39,143	67387
5	37070	0	326119	313364	12,755	7,073	52685
239321	0	2201825	1506568	695,257	579,415	478070	

\$/BBLRESV:	19.35	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	516,437
WI PAYOUT:	2.7	GAS VAL:	62,978
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.80
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
289,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.1 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 63.0 D B: 1.000 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 6,507
LAST YR GAS PROD: 20,183

REMARKS1: '18-SIA-.5
REMARKS2: '17 APPR UNDER RRC#40154
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120826 - MONROE 34-221 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 49613 - 2H RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 11540
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 7,304,620
01 WARD COUNTY 1.000000 7,304,620
31 PECOS-BARSTOW ISD 1.000000 7,304,620

193,326 239,085 0 11,398,731

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 111346 0 2270752 400000 1,870,752 1,752,127 598120
2 83652 0 1763597 408000 1,355,597 1,113,718 411095
3 67585 0 1455380 416160 1,039,220 748,934 300218
4 57274 0 1248545 424483 824,062 520,947 227925
5 49998 0 1099211 432972 666,239 369,449 177576
6 43980 0 968231 441632 526,599 256,153 138423
7 37822 0 832704 441632 391,072 166,871 105352
8 32526 0 716147 441632 274,515 102,748 80181
9 27973 0 615890 441632 174,258 57,214 61022
10 24058 0 529649 441632 88,017 25,350 46440
11 20690 0 455529 441632 13,897 3,511 35347

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

556904 0 11955635 4731407 7,224,228 5,117,022 2181699

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
WI PAYOUT: 4.0
RI PAYOUT: 5.0

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

400,000

8/8 VALUE: 7,304,620 WI TOTAL: 5,122,920 RI TOTAL: 2,181,700

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 126.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 167.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,501,200
LAST YR RI VAL: 2,550,790
LAST YR 8/8 VAL: 9,051,990

LAST YR OIL PROD: 51,906
LAST YR GAS PROD: 97,735

REMARKS1: P#-818687 #2H-02/18/17
REMARKS2: 475-37137
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120827 - MONROE 34-220 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48751 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10883
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100797	EOR.....:	1	27,311	64,999	0	70.65	3.31	3.31	.00
ALT RRC#: 48751	GRAPH.....:	2	22,086	54,209	0	72.37	3.38	3.38	.00
		3	18,542	46,497	0	74.13	3.46	3.46	.00
		4	15,946	40,711	0	75.93	3.54	3.54	.00
		5	13,714	35,826	0	77.76	3.61	3.61	.00

JUR JURISDICTION NAME PERCENT 8/8 VALUE 97,599 242,242 0 5,384,689

00	WARD COUNTY CENTRAL	1.000000	2,993,740	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,993,740	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,993,740							

1	161360	0	1608502	820000	788,502	735,278	502169
2	137420	0	1336193	836400	499,793	405,267	365926
3	120660	0	1151549	853128	298,421	210,420	276629
4	108088	0	1016173	870190	145,983	89,508	214131
5	96999	0	896799	887594	9,205	4,907	165768
624527	0	6009216	4267312	1,741,904	1,445,380	1524623	

\$/BBLRESV:	17.69	EQUIP VAL:	23,742
\$/BBLPROD:	0	WI OIL VAL:	1,295,163
WI PAYOUT:	2.6	GAS VAL:	150,215
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
820,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.4 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 197.0 D B: 1.000 De/Dt: 18.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,597,980
LAST YR RI VAL: 1,330,870
LAST YR 8/8 VAL: 2,928,850

LAST YR OIL PROD: 30,818
LAST YR GAS PROD: 71,747

REMARKS1: '17 APPR UNDER RRC#40322
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120827 - MONROE 34-220 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49801 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11430
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 28,265	91,725	0	70.65	2.98	2.98	.00	1497692
ALT JOB#:	2 21,240	67,472	0	72.37	3.05	3.05	.00	1152854
ALT LSE#:	3 17,019	53,400	0	74.13	3.12	3.12	.00	946214
ALT RRC#:	=====	=====	=====					=====
	66,524	212,597	0					3,596,760

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,373,640	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	2,373,640	1	205005	0	1702697	889000	813,697	762,100
31	PECOS-BARSTOW ISD	1.000000	2,373,640	2	154342	0	1307196	906780	400,416	328,970
				3	124956	0	1071170	924915	146,255	105,402
				=====	=====	=====	=====	=====	=====	=====
				484303	0	4081063	2720695	1,360,368	1,196,472	1159719
				\$/BBLRESV: 21.13 EQUIP VAL: 17,451						
				\$/BBLPROD: 0 WI OIL VAL: 1,054,485 RI OIL VAL: 1,022,094						
				WI PAYOUT: 2.0 GAS VAL: 141,985 GAS VAL: 137,624						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 2,373,640 WI TOTAL: 1,213,920 RI TOTAL: 1,159,720						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.47	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.47	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
889,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 91.7 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 302.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,418,990
LAST YR RI VAL: 2,355,940
LAST YR 8/8 VAL: 5,774,930

LAST YR OIL PROD: 43,949
LAST YR GAS PROD: 132,973

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120828 - MONROE 34-210 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 277726 - 3H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100798 HCG.....:
ALT RRC#: 277726 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,590	5,130	0	70.89	2.28	2.28	.00	84536
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,590	5,130	0					84,536
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8772	0	93308	257000	-163,692	-153,312	29260	
00				WARD COUNTY CENTRAL	1.000000	37,630	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	37,630	8772	0	93308	257000	163,692-
31				PECOS-BARSTOW ISD	1.000000	37,630					153,312-

\$/BBLRESV: 116.48 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 26,509
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,751
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	37,630	WI TOTAL:	8,370	RI TOTAL:	29,260
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

257,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.3 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 34.0 D B: 1.000 De/Dt: 79.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 2,086
LAST YR GAS PROD: 16,351

REMARKS1: R/C FM 39975
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120828 - MONROE 34-210 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278363 - 4H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	3,954	46,907	0	70.89	2.58	2.58	.00	210224
ALT JOB#: 519500	UNIT.....:	2	3,297	38,325	0	72.61	2.63	2.63	.00	179546
ALT LSE#: 100798	HCG.....:	3	2,826	32,402	0	74.39	2.70	2.70	.00	157670
ALT RRC#: 278363	GRAPH.....:	4	2,459	28,067	0	76.19	2.76	2.76	.00	140513
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			12,536	145,701	0					687,953

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	455,680	1	90765	0	300989	185500	115,489	108,166	94382
01	WARD COUNTY	1.000000	455,680	2	75596	0	255142	189210	65,932	54,167	70802
31	PECOS-BARSTOW ISD	1.000000	455,680	3	65614	0	223284	192994	30,290	21,829	54833
				4	58099	0	198612	196853	1,759	1,111	43163
				=====	=====	=====	=====	=====	=====	=====	=====
					290074	0	978027	764557	213,470	185,273	263180

\$/BBLRESV:	13.86	EQUIP VAL:	7,226
\$/BBLPROD:	0	WI OIL VAL:	130,323
WI PAYOUT:	2.4	GAS VAL:	54,950
RI PAYOUT:	3.1	PRD VAL:	0
=====			
8/8 VALUE:	455,680	WI TOTAL:	192,500
		RI TOTAL:	263,180

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.86	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.86	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
185,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	12.0 D	B: 1.000	De/Dt: 18.0 / 13.0
GAS:	144.0 D	B: 1.000	De/Dt: 20.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 9,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	100,710
LAST YR RI VAL:	129,390
LAST YR 8/8 VAL:	230,100

LAST YR OIL PROD:	4,676
LAST YR GAS PROD:	56,292

REMARKS1: R/C FM 39975
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120828 - MONROE 34-210 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279240 - 6H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	7,101	58,766	0	70.89	2.48	2.48	.00	377542
ALT JOB#:	UNIT.....:	2	5,982	49,516	0	72.61	2.54	2.54	.00	325765
ALT LSE#:	HCG.....:	3	5,167	42,787	0	74.39	2.59	2.59	.00	288280
ALT RRC#:	GRAPH.....:	4	4,495	37,225	0	76.19	2.65	2.65	.00	256856
		5	3,911	32,386	0	78.03	2.71	2.71	.00	228881
		6	3,403	28,176	0	79.93	2.77	2.77	.00	204001
		7	2,961	24,513	0	79.93	2.77	2.77	.00	177505

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	33,020	273,369	0				1,858,830
00	WARD COUNTY CENTRAL	1.000000	1,349,790							
01	WARD COUNTY	1.000000	1,349,790							
31	PECOS-BARSTOW ISD	1.000000	1,349,790							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109305	0	486847	185500	301,347	282,239	152662
2	94328	0	420093	189210	230,883	189,687	116576
3	83114	0	371394	192994	178,400	128,568	91205
4	73985	0	330841	196853	133,988	84,702	71900
5	65825	0	294706	200791	93,915	52,079	56679
6	58536	0	262537	204806	57,731	28,081	44683
7	50926	0	228431	204807	23,624	10,080	34405
	536019	0	2394849	1374961	1,019,888	775,436	568110

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	WI PAYOUT: 3.5	EQUIP VAL: 6,242	WI OIL VAL: 601,876	RI OIL VAL: 440,954
YRS FLAT:	FMVF:	8/8 RES:	RI PAYOUT: 4.3	GAS VAL: 173,559	GAS VAL: 127,155	PRD VAL: 0
				PRD VAL: 0		
			8/8 VALUE: 1,349,790	WI TOTAL: 781,680	RI TOTAL: 568,110	

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
185,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.4 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 177.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 776,380
LAST YR RI VAL: 550,110
LAST YR 8/8 VAL: 1,326,490

LAST YR OIL PROD: 8,345
LAST YR GAS PROD: 71,261

REMARKS1: R/C FM 39975
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120828 - MONROE 34-210 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279349 - 5H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	5,405	66,142	0	70.89	2.57	2.57	.00	287370
ALT JOB#:	UNIT.....:	2	4,461	50,234	0	72.61	2.63	2.63	.00	242935
ALT LSE#:	HCG.....:	3	3,792	40,513	0	74.39	2.69	2.69	.00	211565
ALT RRC#:	GRAPH.....:	4	3,223	33,948	0	76.19	2.75	2.75	.00	184170
		5	2,740	28,856	0	78.03	2.81	2.81	.00	160352

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	19,621	219,693	0				1,086,392
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00	WARD COUNTY CENTRAL	1.000000	861,870	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	861,870	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	861,870							

1	127489	0	414859	185500	229,359	214,816	130089
2	99087	0	342022	189210	152,812	125,546	94911
3	81735	0	293300	192994	100,306	72,287	72027
4	70018	0	254188	196853	57,335	36,245	55240
5	60814	0	221166	200791	20,375	11,298	42535
	439143	0	1525535	965348	560,187	460,192	394802

\$/BBLRESV:	22.27	EQUIP VAL:	6,882				
\$/BBLPROD:	0	WI OIL VAL:	327,720	RI OIL VAL:	281,154		
WI PAYOUT:	2.8	GAS VAL:	132,471	GAS VAL:	113,648		
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
185,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.5 D B: 1.000 De/Dt: 19.0 / 15.0
GAS: 213.0 D B: 1.000 De/Dt: 27.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 4,882
LAST YR GAS PROD: 60,899

REMARKS1: F/39975
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120828 - MONROE 34-210 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280074 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 80544500
GAS FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	429,850	1	7,540	37,367	0	70.89	2.42	2.42	.00	400883
01	WARD COUNTY	1.000000	429,850	2	5,724	26,032	0	72.61	2.48	2.48	.00	311715
31	PECOS-BARSTOW ISD	1.000000	429,850		13,264	63,399	0					712,598

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67821	0	468704	315500	153,204	143,490	146974
2	48420	0	360135	321810	38,325	31,486	99938
	116241	0	828839	637310	191,529	174,976	246912

\$/BBLRESV: 15.12 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 150,436 RI OIL VAL: 212,284
WI PAYOUT: 1.8 GAS VAL: 24,540 GAS VAL: 34,628
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 429,850 WI TOTAL: 182,940 RI TOTAL: 246,910

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
315,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.3 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 128.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 299,300
LAST YR RI VAL: 335,780
LAST YR 8/8 VAL: 635,080

LAST YR OIL PROD: 9,602
LAST YR GAS PROD: 53,180

REMARKS1: F/T FM 39975
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120829 - MONROE 34-180 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48201 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	9,360	19,867	0	70.65	4.05	4.05	.00	495963
ALT JOB#:	UNIT.....:	2	7,884	16,232	0	72.37	4.15	4.15	.00	427924
ALT LSE#:	EOR.....:	3	6,780	13,723	0	74.13	4.24	4.24	.00	376951
ALT RRC#:	GRAPH.....:	4	5,831	11,665	0	75.93	4.34	4.34	.00	332061
		5	5,015	9,915	0	77.76	4.44	4.44	.00	292475
		6	4,313	8,428	0	79.65	4.53	4.53	.00	257648
		7	3,709	7,164	0	79.65	4.53	4.53	.00	221566

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	42,892	86,994	0				2,404,588
00	WARD COUNTY CENTRAL	1.000000	1,490,070							
01	WARD COUNTY	1.000000	1,490,070							
31	PECOS-BARSTOW ISD	1.000000	1,490,070							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	60346	0	556309	215500	340,809	319,198
				2	50522	0	478446	219810	258,636	212,488
				3	43639	0	420590	224206	196,384	141,528
				4	37970	0	370031	228690	141,341	89,352
				5	33017	0	325492	233263	92,229	51,143
				6	28634	0	286282	237929	48,353	23,520
				7	24340	0	245906	237929	7,977	3,404
				278468	0	2683056	1597327	1,085,729	840,633	639276

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 23.42	EQUIP VAL: 10,161		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 753,385	RI OIL VAL: 572,927	
			WI PAYOUT: 3.4	GAS VAL: 87,247	GAS VAL: 66,349	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 1,490,070	WI TOTAL: 850,790	RI TOTAL: 639,280	

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.07
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
215,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.2 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 61.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 809,820
LAST YR RI VAL: 595,220
LAST YR 8/8 VAL: 1,405,040

LAST YR OIL PROD: 10,790
LAST YR GAS PROD: 17,834

REMARKS1: F/39877
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120830 - MONROE 34-172 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48728 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10855
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100800	EOR.....:	1 3,602	14,234	0	70.65	4.03	4.03	.00	190861
ALT RRC#: 48728	GRAPH.....:	2 2,970	11,512	0	72.37	4.12	4.12	.00	161204
		3 2,525	9,664	0	74.13	4.21	4.21	.00	140384
		4 2,146	8,311	0	75.93	4.31	4.31	.00	122209
		=====	=====	=====					=====
		11,243	43,721	0					614,658

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	WARD COUNTY CENTRAL	1.000000	412,530	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	412,530	--						
31	PECOS-BARSTOW ISD	1.000000	412,530	1 43022	0	233883	124000	109,883	102,916	73340
				2 35572	0	196776	126480	70,296	57,753	54605
				3 30514	0	170898	129009	41,889	30,187	41968
				4 26865	0	149074	131590	17,484	11,053	32397
				=====	=====	=====	=====	=====	=====	=====
				135973	0	750631	511079	239,552	201,909	202310

\$/BBLRESV:	19.61	EQUIP VAL:	8,310	
\$/BBLPROD:	0	WI OIL VAL:	165,334	
WI PAYOUT:	2.7	GAS VAL:	36,575	
RI PAYOUT:	3.0	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	412,530	WI TOTAL:	210,220	
			RI TOTAL:	202,310

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.03	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.03	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/44	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
124,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	11.0 D	B: 1.000	De/Dt: 19.0 / 15.0
GAS:	44.0 D	B: 1.000	De/Dt: 21.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,900
LAST YR RI VAL: 103,710
LAST YR 8/8 VAL: 216,610

LAST YR OIL PROD: 4,197
LAST YR GAS PROD: 16,116

REMARKS1: '17 APPR UNDER RRC#40340
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120830 - MONROE 34-172 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49058 - 3H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10500
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 70,332	99,601	0	70.65	3.10	3.10	.00	3726717
ALT JOB#:	2 60,486	68,627	0	72.37	3.17	3.17	.00	3283029
ALT LSE#:	3 52,018	52,413	0	74.13	3.24	3.24	.00	2892071
ALT RRC#:	4 44,735	42,413	0	75.93	3.32	3.32	.00	2547546
	5 38,472	35,626	0	77.76	3.39	3.39	.00	2243687
	6 33,086	30,638	0	79.65	3.47	3.47	.00	1976475
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 28,454	26,349	0	79.65	3.47	3.47	.00	1699771
	8 24,470	22,660	0	79.65	3.47	3.47	.00	1461777
00 WARD COUNTY CENTRAL 1.000000 14,995,080	9 21,044	19,488	0	79.65	3.47	3.47	.00	1257116
01 WARD COUNTY 1.000000 14,995,080	10 18,098	16,760	0	79.65	3.47	3.47	.00	1081129
31 PECOS-BARSTOW ISD 1.000000 14,995,080	11 15,564	14,414	0	79.65	3.47	3.47	.00	929754

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406,759	428,989	0	23,099,072
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	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 231572	0	3958289	1030500	2,927,789	2,742,138	1241214
	2 163161	0	3446190	893443	2,552,747	2,097,260	956318
	3 127364	0	3019435	820180	2,199,255	1,584,936	741493
	4 105608	0	2653154	836584	1,816,570	1,148,381	576592
	5 90579	0	2334266	853316	1,480,950	821,230	448926
	6 79735	0	2056210	870383	1,185,827	576,822	349959
	7 68573	0	1768344	870383	897,961	383,160	266342
*** PARAMETERS ***	8 58973	0	1520750	870383	650,367	243,426	202695
	9 50718	0	1307834	870383	437,451	143,628	154263
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 43618	0	1124747	870383	254,364	73,259	117405
YRS FLAT: FMVF: 8/8 RES:	11 37512	0	967266	870383	96,883	24,476	89353

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,030,500			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 208.0 D B: 1.000 De/Dt: 14.0 / 14.0
GAS: 344.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,174,090
LAST YR RI VAL: 3,567,600
LAST YR 8/8 VAL: 9,741,690

LAST YR OIL PROD: 82,024
LAST YR GAS PROD: 168,691

REMARKS1: P#-820194 R/C FM 282820 '17
REMARKS2: 475-37154
MC1: 8
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120830 - MONROE 34-172 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 282630 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10855
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 80544500
GAS FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100800	HCG.....:	1 13,444	19,607	0	70.89	.95	.95	.00	714784
ALT RRC#: 282630	GRAPH.....:	2 10,426	15,691	0	72.61	.96	.96	.00	567774
		3 8,518	13,082	0	74.39	.99	.99	.00	475241
		4 7,201	11,218	0	76.19	1.01	1.01	.00	411483
		5 6,193	9,647	0	78.03	1.03	1.03	.00	362430

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	45,782	69,245	0	2,531,712
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00	WARD COUNTY CENTRAL	1.000000	1,438,770	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,438,770	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,438,770	1 13970	0	728754	320500	408,254	382,367	228518
				2 11298	0	579072	326910	252,162	207,169	160692
				3 9713	0	484954	333448	151,506	109,186	119092
				4 8498	0	419981	340116	79,865	50,488	91272
				5 7452	0	369882	346919	22,963	12,734	71136
				50931	0	2582643	1667893	914,750	761,944	670710

\$/BBLRESV:	21.75	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	746,918
WI PAYOUT:	2.7	GAS VAL:	15,026
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	1,438,770	WI TOTAL:	768,060	RI TOTAL:	670,710
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
320,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.7 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 61.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 966,300
LAST YR RI VAL: 738,910
LAST YR 8/8 VAL: 1,705,210

LAST YR OIL PROD: 16,976
LAST YR GAS PROD: 23,503

REMARKS1: P#-828001 F/T FM 277612 '17
REMARKS2: 475-35517
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120831 - CHEVRON 34-181 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48266 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10851
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100801 EOR.....:
ALT RRC#: 48266 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	536,040
01	WARD COUNTY	1.000000	536,040
31	PECOS-BARSTOW ISD	1.000000	536,040

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	5,532		9,575		0		70.65	5.01	5.01	.00		293127
2	4,520		7,581		0		72.37	5.12	5.12	.00		245334
3	3,821		6,277		0		74.13	5.23	5.23	.00		212438
4	3,308		5,356		0		75.93	5.36	5.36	.00		188382
=====												=====
	17,181		28,789		0							939,281
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE
1	35978		0		329105		185500	143,605		134,499		103199
2	29111		0		274445		189210	85,235		70,026		76159
3	24622		0		237060		192994	44,066		31,756		58215
4	21531		0		209913		196853	13,060		8,255		45619
=====												=====
	111242		0		1050523		764557	285,966		244,536		283192

\$/BBLRESV: 16.97 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 218,641 RI OIL VAL: 253,204
WI PAYOUT: 2.5 GAS VAL: 25,894 GAS VAL: 29,988
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 536,040 WI TOTAL: 252,850 RI TOTAL: 283,190

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.49
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 30.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 5,770
LAST YR GAS PROD: 8,135

REMARKS1: TY17 APPRAISED UNDER RRC#39830
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120832 - COLT 34-212 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48489 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11083
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100802 EOR.....:
ALT RRC#: 48489 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	2,379,310
01	WARD COUNTY	1.000000	2,379,310
31	PECOS-BARSTOW ISD	1.000000	2,379,310

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	25,703		59,156		0		70.65	3.50	3.50	.00	1361938
2	20,356		50,872		0		72.37	3.58	3.58	.00	1104873
3	16,856		44,259		0		74.13	3.66	3.66	.00	937151
4	14,383		38,505		0		75.93	3.75	3.75	.00	819076
=====											=====
	77,298		192,792		0						4,223,038

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	155285	0	1517223	850500	666,723	624,446	475761
2	136591	0	1241464	867510	373,954	307,230	344506
3	121491	0	1058642	884860	173,782	125,239	259975
4	108295	0	927371	902557	24,814	15,686	201539
=====							
	521662	0	4744700	3505427	1,239,273	1,072,601	1281781

\$/BBLRESV:	16.47	EQUIP VAL:	24,929
\$/BBLPROD:	0	WI OIL VAL:	954,672
WI PAYOUT:	2.3	GAS VAL:	117,928
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	2,379,310	WI TOTAL:	1,097,530
			RI TOTAL: 1,281,780

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
850,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 80.5 D B: 1.000 De/Dt: 23.0 / 12.0
GAS: 176.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,607,200
LAST YR RI VAL: 1,689,560
LAST YR 8/8 VAL: 3,296,760

LAST YR OIL PROD: 38,153
LAST YR GAS PROD: 70,529

REMARKS1: '17 APPR UNDER RRC#40262
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120834 - CHEVRON 34-157 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 40151 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	48,538	171,355	0	70.65	3.12	3.12	.00	2571907
ALT JOB#: 519500	UNIT.....:	2	38,445	140,008	0	72.37	3.19	3.19	.00	2086698
ALT LSE#: 100804	EOR.....:	3	31,833	118,374	0	74.13	3.27	3.27	.00	1769835
ALT RRC#: 40151	GRAPH.....:	4	27,165	101,802	0	75.93	3.34	3.34	.00	1546979
		5	23,362	87,550	0	77.76	3.42	3.42	.00	1362472
		6	20,091	75,293	0	79.65	3.50	3.50	.00	1200186

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	189,434	694,382	0				10,538,077

00	WARD COUNTY CENTRAL	1.000000	7,113,080							
01	WARD COUNTY	1.000000	7,113,080							
30	M-W-P ISD	.090000	640,180	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
31	PECOS-BARSTOW ISD	.910000	6,472,900	--	-----	-----	-----	-----	-----	-----

				1	400971	0	2972878	1133500	1,839,378	1,722,743	932215
				2	334969	0	2421667	1156170	1,265,497	1,039,695	672013
				3	290312	0	2060147	1179293	880,854	634,805	505917
				4	255014	0	1801993	1202878	599,115	378,742	391616
				5	224566	0	1587038	1226936	360,102	199,687	305218
				6	197644	0	1397830	1251475	146,355	71,191	237906
				=====	=====	=====	=====	=====	=====	=====	=====
					1703476	0	12241553	7150252	5,091,301	4,046,863	3044885

					\$/BBLRESV: 24.52		EQUIP VAL: 21,337				
					\$/BBLPROD: 0		WI OIL VAL: 3,483,718		RI OIL VAL: 2,621,171		
					WI PAYOUT: 3.1		GAS VAL: 563,141		GAS VAL: 423,711		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 7,113,080	WI TOTAL: 4,068,200	RI TOTAL: 3,044,880
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,133,500			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 152.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 526.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 29,300
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,729,410
LAST YR RI VAL: 3,297,610
LAST YR 8/8 VAL: 8,027,020

LAST YR OIL PROD: 64,058
LAST YR GAS PROD: 197,771

REMARKS1: 17 MASTER, F/T TO 48547
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120834 - CHEVRON 34-157 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48547 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10887
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80544500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SANDBAR (BONE SPRING)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 9,998	16,310	0	70.65	2.94	2.94	.00	529769
ALT JOB#: 519500 UNIT.....:	2 6,509	10,375	0	72.37	3.00	3.00	.00	353292
ALT LSE#: 100804 EOR.....:	3 4,834	7,625	0	74.13	3.07	3.07	.00	268758
ALT RRC#: 48547 GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	21,341	34,310	0					1,151,819

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	756,560	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	756,560	1 35964	0	565733	257500	308,233	288,688	177399
30	M-W-P ISD	.090000	68,090	2 23344	0	376636	262650	113,986	93,647	104517
31	PECOS-BARSTOW ISD	.910000	688,470	3 17557	0	286315	267903	18,412	13,269	70311
				=====	=====	=====	=====	=====	=====	=====
				76865	0	1228684	788053	440,631	395,604	352227
				\$/BBLRESV: 23.17 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 370,855 RI OIL VAL: 330,192						
				WI PAYOUT: 1.8 GAS VAL: 24,748 GAS VAL: 22,035						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 756,560 WI TOTAL: 404,330 RI TOTAL: 352,230						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.40	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.40	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
257,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.1 D B: 1.000 De/Dt: 41.0 / 14.0
GAS: 60.0 D B: 1.000 De/Dt: 43.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 31,270
LAST YR 8/8 VAL: 40,890

LAST YR OIL PROD: 12,858
LAST YR GAS PROD: 20,670

REMARKS1: '17 APPR UNDER RRC#40151
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120835 - CHEVRON 34-179 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48037 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

201,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 21.2 / 14.0
GAS: D B: 1.000 De/Dt: 21.2 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,300

LAST YR OIL PROD: 43
LAST YR GAS PROD: 5,029

REMARKS1: PLUGGED 2022
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120836 - UNIVERSITY 18-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52870 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 15000
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 14,300
01 WARD COUNTY 1.000000 14,300
30 M-W-P ISD 1.000000 14,300

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 14,297
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,300 WI TOTAL: 14,300 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

49,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,300

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FR RRC 39772 FLD & RRC CH TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120837 - BEATY ESTHER FULL WI DECIMAL = .821429 #WELLS: 1
RRC#, WELL#.....: 254811 - 1 RRC DIST.: 08 FULL RI DECIMAL = .178571 DEPTH: 7983
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
GAS FIELD#.....: 95138406
GAS FIELD NAME...: WARD, SOUTH (PENN. DETRI., UP.

ALT FRZ.:	ALT G\$ RRC:	40287	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:		---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:		=====	=====	=====					=====
			0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830							
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831			
32	GRANDFALLS-ROYALTY I	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.35	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.35	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
27,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	23.0	D	B: 1.000	De/Dt: 45.0 / 16.0
PRD:	M	B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	7,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:		HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 7,971

REMARKS1: WAS RRC 40287
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120838 - FOWLER 34-193 FULL WI DECIMAL = .729663 #WELLS: 1
RRC#, WELL#.....: 279367 - 2H RRC DIST.: 08 FULL RI DECIMAL = .270337 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 80544500
GAS FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	3,547	50,526	0	70.89	3.16	3.16	.00
ALT RRC#:	GRAPH.....:	2	1,868	34,427	0	72.61	3.23	3.23	.00
		3	1,275	26,145	0	74.39	3.31	3.31	.00
		=====	=====	=====					=====
			6,690	111,098	0				351,646

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	445,390	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	445,390	1	116500	0	299971	112000	187,971	176,051
30	M-W-P ISD	.620000	276,140	2	81138	0	180106	114240	65,866	54,113
31	PECOS-BARSTOW ISD	.380000	169,250	3	63145	0	132352	116524	15,828	11,406
				=====	=====	=====	=====	=====	=====	=====
					260783	0	612429	342764	269,665	241,570

\$/BBLRESV:	28.41	EQUIP VAL:	7,587		
\$/BBLPROD:	0	WI OIL VAL:	138,705	RI OIL VAL:	112,669
WI PAYOUT:	1.9	GAS VAL:	102,865	GAS VAL:	83,556
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	445,390	WI TOTAL:	249,160	RI TOTAL:	196,230

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.73	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.73	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
112,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	15.5 D	B: 1.000	De/Dt: 58.0 / 16.0
GAS:	176.0 D	B: 1.000	De/Dt: 37.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	9,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,420
LAST YR RI VAL: 38,970
LAST YR 8/8 VAL: 58,390

LAST YR OIL PROD: 4,335
LAST YR GAS PROD: 90,046

REMARKS1: R/C FM 40254
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120839 - MARTIN W H "C" FULL WI DECIMAL = .766250 #WELLS: 2
RRC#, WELL#.....: 40126 - RRC DIST.: 08 FULL RI DECIMAL = .233750 DEPTH: 2650
OPERATOR#, AGENT#: 421790 - 574

OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	24091	1	1,347	2,375	0	70.65	12.22	12.22	.00	72921
ALT JOB#:	UNIT.....:		2	1,171	2,084	0	72.37	12.50	12.50	.00	64936
ALT LSE#:	EOR.....:		3	1,030	1,856	0	74.13	12.78	12.78	.00	58506
ALT RRC#:	GRAPH.....:		4	906	1,670	0	75.93	13.06	13.06	.00	52712
			5	797	1,503	0	77.76	13.36	13.36	.00	47488

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	5,251	9,488	0					296,563
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00	WARD COUNTY CENTRAL	1.000000	179,340	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	179,340	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	179,340							

1	22238	0	95159	55500	39,659	37,144	27308
2	19961	0	84897	56610	28,287	23,240	21560
3	18175	0	76681	57742	18,939	13,649	17233
4	16712	0	69424	58896	10,528	6,655	13808
5	15386	0	62874	60074	2,800	1,552	11066
	92472	0	389035	288822	100,213	82,240	90975

\$/BBLRESV:	15.58	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	62,692
WI PAYOUT:	3.1	GAS VAL:	19,548
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 18.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 18.29
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 7.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,870
LAST YR RI VAL: 49,430
LAST YR 8/8 VAL: 86,300

LAST YR OIL PROD: 1,531
LAST YR GAS PROD: 2,957

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120840 - VAUGHAN-MCELVAIN ENERGY "46" FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 40306 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7000

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100807 EOR.....:
ALT RRC#: 40306 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,906	13,588	0	70.65	4.31	4.31	.00	100994
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,906	13,588	0					100,994
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				43923	0	144917	163279	-18,362	-17,198	45442	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	51,950								
01	WARD COUNTY	1.000000	51,950	43923	0	144917	163279	18,362-	17,198-	45442	
31	PECOS-BARSTOW ISD	1.000000	51,950								

\$/BBLRESV: 8.38 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 31,669
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 13,773
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	51,950	WI TOTAL:	6,510	RI TOTAL:	45,440
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

163,279

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 42.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 396,210
LAST YR RI VAL: 382,930
LAST YR 8/8 VAL: 779,140

LAST YR OIL PROD: 2,380
LAST YR GAS PROD: 16,139

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120841 - SEALY FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 40112 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3300
OPERATOR#, AGENT#: 700148 -

OPERATOR NAME....: REIN PUSHER OPERATIN
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	27,440	1	489	0	0	70.65	5.36	5.36	.00	25911
01	WARD COUNTY	1.000000	27,440	2	408	0	0	72.37	5.48	5.48	.00	22145
30	M-W-P ISD	1.000000	27,440		897	0	0					48,056

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	25911	19000	6,911	6,473	8125
0	0	22145	19380	2,765	2,272	6146
0	0	48056	38380	9,676	8,745	14271

\$/BBLRESV: 13.00 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 8,745 RI OIL VAL: 14,271
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,440 WI TOTAL: 13,170 RI TOTAL: 14,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
19,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 18.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,670
LAST YR RI VAL: 11,690
LAST YR 8/8 VAL: 19,360

LAST YR OIL PROD: 616
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120843 - ROADRUNNER FULL WI DECIMAL = .781250 #WELLS: 2
RRC#, WELL#.....: 39996 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 5000

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100809	EOR.....:	1 1,814	5,971	0	70.65	4.46	4.46	.00	100124
ALT RRC#: 39996	GRAPH.....:	2 1,487	5,029	0	72.37	4.56	4.56	.00	84074
		3 1,219	4,325	0	74.13	4.66	4.66	.00	70597
		=====	=====	=====					=====
		4,520	15,325	0					254,795

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	142,150	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	142,150	1	20805	0	120929	79500	41,429	38,802	31853
31	PECOS-BARSTOW ISD	1.000000	142,150	2	17916	0	101990	81090	20,900	17,171	23774
				3	15746	0	86343	82711	3,632	2,617	17811
					=====	=====	=====	=====	=====	=====	=====
					54467	0	309262	243301	65,961	58,590	73438

\$/BBLRESV:	13.67	EQUIP VAL:	10,116		
\$/BBLPROD:	0	WI OIL VAL:	48,271	RI OIL VAL:	60,504
WI PAYOUT:	.0	GAS VAL:	10,319	GAS VAL:	12,934
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	142,150	WI TOTAL:	68,710	RI TOTAL:	73,440

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.68	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
79,500		PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.5 D	B: .001	De/Dt: 18.0 / 18.0
GAS:	18.0 D	B: 1.000	De/Dt: 17.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,460
LAST YR RI VAL: 46,440
LAST YR 8/8 VAL: 89,900

LAST YR OIL PROD: 1,840
LAST YR GAS PROD: 5,771

REMARKS1: F/GAS85287
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120844 - EDWARDS BARBARA 28 FULL WI DECIMAL = .746000 #WELLS: 1
RRC#, WELL#.....: 40123 - RRC DIST.: 08 FULL RI DECIMAL = .254000 DEPTH: 4850

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	511	0	70.65	5.36	5.36	.00	26932
				=====	=====	=====					=====
					511	0					26,932
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	0	26932	48374	-21,442	-20,082	8626
				00	WARD COUNTY CENTRAL	1.000000	13,280	=====	=====	=====	=====
				01	WARD COUNTY	1.000000	13,280	=====	=====	=====	=====
				30	M-W-P ISD	1.000000	13,280	=====	=====	=====	=====

\$/BBLRESV: 52.68 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 8,626
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	13,280	WI TOTAL:	4,650	RI TOTAL:	8,630
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

48,374

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 43.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,650
LAST YR RI VAL: 6,360
LAST YR 8/8 VAL: 11,010

LAST YR OIL PROD: 956
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120849 - MONROE 34-188 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 40487 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	6,907	37,414	0	70.65	.98	.98	.00	365985
ALT JOB#:	UNIT.....:	2	5,527	31,849	0	72.37	1.01	1.01	.00	299992
ALT LSE#:	EOR.....:	3	4,606	27,727	0	74.13	1.02	1.02	.00	256082
ALT RRC#:	GRAPH.....:	4	3,953	24,400	0	75.93	1.05	1.05	.00	225113
		5	3,400	21,472	0	77.76	1.08	1.08	.00	198288
		6	2,924	18,895	0	79.65	1.10	1.10	.00	174672
		7	2,515	16,628	0	79.65	1.10	1.10	.00	150240

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	29,832	178,385	0				1,670,372
00	WARD COUNTY CENTRAL	1.000000	1,003,520							
01	WARD COUNTY	1.000000	1,003,520							
31	PECOS-BARSTOW ISD	1.000000	1,003,520							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27499	0	393484	148000	245,484	229,918	123386
2	24126	0	324118	150960	173,158	142,261	89943
3	21211	0	277293	153979	123,314	88,869	68096
4	19215	0	244328	157058	87,270	55,169	53099
5	17392	0	215680	160200	55,480	30,766	41480
6	15588	0	190260	163404	26,856	13,064	32382
7	13718	0	163958	163404	554	237	24695
	138749	0	1809121	1097005	712,116	560,284	433081

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	WI PAYOUT: 3.3	EQUIP VAL: 10,161	WI OIL VAL: 517,313	RI OIL VAL: 399,866
YRS FLAT:	FMVF:	8/8 RES:	RI PAYOUT: 4.3	GAS VAL: 42,970	GAS VAL: 33,215	
				PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 1,003,520	WI TOTAL: 570,440	RI TOTAL: 433,080	

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
148,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.5 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 112.0 D B: 1.000 De/Dt: 16.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 229,170
LAST YR RI VAL: 189,820
LAST YR 8/8 VAL: 418,990

LAST YR OIL PROD: 8,838
LAST YR GAS PROD: 40,987

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120849 - MONROE 34-188 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48666 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10900
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	6,120	15,362	0	70.65	1.15	1.15	.00
ALT RRC#:	GRAPH.....:	2	5,386	13,077	0	72.37	1.17	1.17	.00
		3	4,740	11,246	0	74.13	1.20	1.20	.00
		4	4,171	9,672	0	75.93	1.23	1.23	.00
		=====	=====	=====					=====
			20,417	49,357	0				1,117,683

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	WARD COUNTY CENTRAL	1.000000	514,240	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	514,240							
31	PECOS-BARSTOW ISD	1.000000	514,240							

1	13250	0	337534	226500	111,034	103,993	105842
2	11475	0	303814	231030	72,784	59,797	84308
3	10121	0	273653	235650	38,003	27,387	67202
4	8922	0	246450	240364	6,086	3,847	53559
=====	=====	=====	=====	=====	=====	=====	=====
	43768	0	1161451	933544	227,907	195,024	310911

\$/BBLRESV:	12.26	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	187,675
WI PAYOUT:	2.5	GAS VAL:	7,349
RI PAYOUT:	3.1	PRD VAL:	0
		=====	=====
8/8 VALUE:	514,240	WI TOTAL:	203,330
		RI TOTAL:	310,910

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 1.72	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.72	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
226,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	17.9 D	B: 1.000	De/Dt: 12.0 / 12.0
GAS:	46.0 D	B: 1.000	De/Dt: 16.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 182,730
LAST YR RI VAL: 285,510
LAST YR 8/8 VAL: 468,240

LAST YR OIL PROD: 6,084
LAST YR GAS PROD: 16,077

REMARKS1: '17 APPR UNDER RRC#40487
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120849 - MONROE 34-188 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278948 - 4H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	6,585	40,171	0	70.89	3.27	3.27	.00	350108
ALT JOB#:	UNIT.....:	2	5,269	33,849	0	72.61	3.35	3.35	.00	286937
ALT LSE#:	HCG.....:	3	4,392	29,248	0	74.39	3.42	3.42	.00	245041
ALT RRC#:	GRAPH.....:	4	3,765	25,446	0	76.19	3.50	3.50	.00	215142
		=====	=====	=====						=====
			20,011	128,714	0					1,097,228

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	682,140	1	98519	0	448627	264000	184,627	172,920	140678
01	WARD COUNTY	1.000000	682,140	2	85046	0	371983	269280	102,703	84,378	103226
31	PECOS-BARSTOW ISD	1.000000	682,140	3	75021	0	320062	274665	45,397	32,716	78598
				4	66796	0	281938	280159	1,779	1,125	61271
					=====	=====	=====	=====	=====	=====	=====
					325382	0	1422610	1088104	334,506	291,139	383773

\$/BBLRESV:	14.96	EQUIP VAL:	7,226
\$/BBLPROD:	0	WI OIL VAL:	224,549
WI PAYOUT:	2.2	GAS VAL:	66,590
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	682,140	WI TOTAL:	298,370
		RI TOTAL:	383,770

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.90	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
264,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	20.5 D	B: 1.000	De/Dt: 22.0 / 13.0
GAS:	121.0 D	B: 1.000	De/Dt: 17.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 9,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	181,860
LAST YR RI VAL:	198,400
LAST YR 8/8 VAL:	380,260

LAST YR OIL PROD:	7,939
LAST YR GAS PROD:	48,493

REMARKS1: F/T FM 40487
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120849 - MONROE 34-188 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279302 - 5H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	90190	0	262134	256000	6,134	5,745	82198			
00	WARD COUNTY CENTRAL	1.000000	96,310	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	96,310		90190	0	262134	256000	6,134	5,745	82198			
31	PECOS-BARSTOW ISD	1.000000	96,310											

\$/BBLRESV: 1.55 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 3,768 RI OIL VAL: 53,917
WI PAYOUT: .0 GAS VAL: 1,977 GAS VAL: 28,281
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	96,310	WI TOTAL:	14,110	RI TOTAL:	82,200
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

256,000

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: 80.0 D B: 1.000 De/Dt: 16.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,140
LAST YR RI VAL: 82,670
LAST YR 8/8 VAL: 123,810

LAST YR OIL PROD: 3,539
LAST YR GAS PROD: 29,973

REMARKS1: F/T FM 40487
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120849 - MONROE 34-188 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279606 - 3H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				359	22,002	0	70.89	1.65	1.65	.00	19087
=====				=====	=====	=====	=====	=====	=====	=====	=====
359				22,002		0					19,087
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				27227	0	46314	185500	-139,186	-130,360		14523
00				WARD COUNTY CENTRAL	1.000000	22,890	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	22,890	27227	0	46314	185500	139,186-
31				PECOS-BARSTOW ISD	1.000000	22,890					130,360-

\$/BBLRESV: 199.53 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,985
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 8,538
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	22,890	WI TOTAL:	8,370	RI TOTAL:	14,520
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 66.0 / 15.0
GAS: 105.0 D B: 1.000 De/Dt: 64.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 334
LAST YR GAS PROD: 23,861

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120850 - MOONEY 34-222 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48274 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 18000
OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100811 EOR.....:
ALT RRC#: 48274 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	543,710	1	10,142	42,370	0	70.65	3.86	3.86	.00	537399
01	WARD COUNTY	1.000000	543,710	2	7,607	34,743	0	72.37	3.95	3.95	.00	412889
31	PECOS-BARSTOW ISD	1.000000	543,710		17,749	77,113	0					950,288

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
122661	0	660060	500000	160,060	149,910	206977
102926	0	515815	510000	5,815	4,778	143139
225587	0	1175875	1010000	165,875	154,688	350116

\$/BBLRESV:	9.39	EQUIP VAL:	38,903			
\$/BBLPROD:	0	WI OIL VAL:	125,012	RI OIL VAL:	282,947	
WI PAYOUT:	.0	GAS VAL:	29,676	GAS VAL:	67,168	
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	543,710	WI TOTAL:	193,590	RI TOTAL:	350,120	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.78
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
500,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: .001 De/Dt: 25.0 / 25.0
GAS: 128.0 D B: .001 De/Dt: 18.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 43,950
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 637,490
LAST YR RI VAL: 526,680
LAST YR 8/8 VAL: 1,164,170

LAST YR OIL PROD: 25,143
LAST YR GAS PROD: 55,194

REMARKS1: TY17 APPRAISED UNDER RRC#40519
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 120851 - WILSON CROSS 168 FULL WI DECIMAL = .770877 #WELLS: 4
RRC#, WELL#.....: 40323 - RRC DIST.: 08 FULL RI DECIMAL = .229123 DEPTH: 16500

OPERATOR#, AGENT#: 524907 - 574
OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	23,326	39,259	0	70.65	3.52	3.52	.00	1270391
ALT JOB#:	UNIT.....:	2	18,379	32,743	0	72.37	3.60	3.60	.00	1025334
ALT LSE#:	EOR.....:	3	15,168	27,832	0	74.13	3.68	3.68	.00	866777
ALT RRC#:	GRAPH.....:	4	12,909	23,657	0	75.93	3.76	3.76	.00	755598
		5	11,102	20,108	0	77.76	3.85	3.85	.00	665492

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	80,884	143,599	0	4,583,592
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00	WARD COUNTY CENTRAL	1.000000	2,783,350	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,783,350	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,783,350							

1	106529	0	1376920	580360	796,560	746,050	384993
2	90867	0	1116201	591967	524,234	430,695	276192
3	78955	0	945732	603806	341,926	246,415	207088
4	68570	0	824168	615882	208,286	131,672	159709
5	59678	0	725170	628199	96,971	53,773	124357
404599	0	4988191	3020214	1,967,977	1,608,605	1152339	

\$/BBLRESV:	23.71	EQUIP VAL:	22,404
\$/BBLPROD:	0	WI OIL VAL:	1,478,128
WI PAYOUT:	2.9	GAS VAL:	130,476
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
580,360			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.3 D B: 1.000 De/Dt: 23.5 / 14.0
GAS: 119.0 D B: 1.000 De/Dt: 18.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 29,300
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,027,330
LAST YR RI VAL: 614,160
LAST YR 8/8 VAL: 1,641,490

LAST YR OIL PROD: 23,936
LAST YR GAS PROD: 42,673

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120854 - BP 34-211 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48582 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10863
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100818 EOR.....:
ALT RRC#: 48582 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	417,680	1	8,301	28,343	0	70.65	3.35	3.35	.00	439849
01	WARD COUNTY	1.000000	417,680	2	6,782	21,984	0	72.37	3.43	3.43	.00	368110
31	PECOS-BARSTOW ISD	1.000000	417,680		15,083	50,327	0					807,959

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
71212	0	511061	398000	113,061	105,891	160255
56554	0	424664	405960	18,704	15,366	117843
127766	0	935725	803960	131,765	121,257	278098
\$/BBLRESV: 9.26		EQUIP VAL: 18,323				
\$/BBLPROD: 0		WI OIL VAL: 104,700		RI OIL VAL: 240,126		
WI PAYOUT: .0		GAS VAL: 16,557		GAS VAL: 37,972		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 417,680		WI TOTAL: 139,580		RI TOTAL: 278,100		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
398,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.5 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 90.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 634,770
LAST YR RI VAL: 606,530
LAST YR 8/8 VAL: 1,241,300

LAST YR OIL PROD: 13,324
LAST YR GAS PROD: 32,795

REMARKS1: '17 APPR UNDER RRC#40619
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120855 - UNIVERSITY 17-23 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 40644 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7999

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,023	12,013	0	70.65	1.96	1.96	.00	160181
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,023	12,013	0					160,181
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17659	0	177840	300000	-122,160	-114,413	55766	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	68,780								
01	WARD COUNTY	1.000000	68,780	17659	0	177840	300000	122,160-	114,413-	55766	
30	M-W-P ISD	1.000000	68,780								

\$/BBLRESV: 45.45 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 50,229
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,537
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 68,780 WI TOTAL: 13,010 RI TOTAL: 55,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

300,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.6 D B: 1.000 De/Dt: 47.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 49.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,010
LAST YR RI VAL: 30,400
LAST YR 8/8 VAL: 43,410

LAST YR OIL PROD: 6,201
LAST YR GAS PROD: 22,400

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120857 - RICHTER LOUIS RRC-39735 FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 39735 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9500

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 29507700
OIL FIELD NAME...: ESTES BLOCK 34 (WOLFCAMP, GAS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 13,660
01 WARD COUNTY 1.000000 13,660
32 GRANDFALLS-ROYALTY I 1.000000 13,660

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 13,660 WI TOTAL: 13,660 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

103,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 18.6 / 14.0
GAS: D B: 1.000 De/Dt: 13.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,010
LAST YR RI VAL: 18,860
LAST YR 8/8 VAL: 31,870

LAST YR OIL PROD: 110
LAST YR GAS PROD: 2,994

REMARKS1: RELATE/34133,36052,36849,34133
REMARKS2: ,35266,36849
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120858 - PYOTE GAS UNIT 2 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 147248 - 2 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 12506
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	73,489	0	70.89	3.05	3.05	.00
				2	0	66,874	0	72.61	3.12	3.12	.00
				3	0	60,855	0	74.39	3.19	3.19	.00
				4	0	55,378	0	76.19	3.26	3.26	.00
				5	0	50,394	0	78.03	3.33	3.33	.00
				6	0	45,859	0	79.93	3.41	3.41	.00
				7	0	41,736	0	79.93	3.41	3.41	.00
				8	0	37,980	0	79.93	3.41	3.41	.00
00	WARD COUNTY CENTRAL	1.000000	642,850	9	0	34,562	0	79.93	3.41	3.41	.00
01	WARD COUNTY	1.000000	642,850	10	0	31,455	0	79.93	3.41	3.41	.00
30	M-W-P ISD	1.000000	642,850	11	0	28,624	0	79.93	3.41	3.41	.00
				12	0	26,048	0	79.93	3.41	3.41	.00
				=====	=====	=====					=====
					0	553,254	0				0

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	186784	0	186784	61500	125,284	117,340
				2	173872	0	173872	62730	111,142	91,311
				3	161773	0	161773	63984	97,789	70,473
				4	150444	0	150444	65264	85,180	53,848
				5	139843	0	139843	66570	73,273	40,632
				6	130316	0	130316	67901	62,415	30,360
				7	118600	0	118600	67901	50,699	21,633
				8	107926	0	107926	67901	40,025	14,981
				9	98214	0	98214	67901	30,313	9,953
				10	89385	0	89385	67901	21,484	6,188
				11	81340	0	81340	67901	13,439	3,395
				12	74020	0	74020	67901	6,119	1,356

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		9	98214	0	98214	67901	30,313	9,953	6951
YRS FLAT:	FMVF:	8/8 RES:		10	89385	0	89385	67901	21,484	6,188	5598
				11	81340	0	81340	67901	13,439	3,395	4508
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.56			12	74020	0	74020	67901	6,119	1,356	3631
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.56			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				1512517	0	1512517	795355	717,162	461,470	177028
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: .00		EQUIP VAL: 4,347				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.6		GAS VAL: 461,470		GAS VAL: 177,028		
-----	-----	-----	-----		RI PAYOUT: 5.6		PRD VAL: 0		PRD VAL: 0		
61,500	.1						=====		=====		
-----	-----	-----	-----		8/8 VALUE:	642,850	WI TOTAL:	465,820	RI TOTAL:	177,030	
	100.0 99										

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 211.0 D B: .001 De/Dt: 9.0 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 339,690
LAST YR RI VAL: 137,100
LAST YR 8/8 VAL: 476,790

LAST YR OIL PROD: 38
LAST YR GAS PROD: 79,727

REMARKS1: #2-09/00/93 API-
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120859 - HEXAD 34-180 1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48406 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10894
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100820	EOR.....:	1	15,225	31,669	0	70.65	3.54	3.54	.00
ALT RRC#: 48406	GRAPH.....:	2	11,685	24,052	0	72.37	3.63	3.63	.00
		3	9,485	19,397	0	74.13	3.71	3.71	.00
		4	7,984	16,257	0	75.93	3.80	3.80	.00
		5	6,786	13,818	0	77.76	3.88	3.88	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	51,165	105,193	0	2,818,739
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00	WARD COUNTY CENTRAL	1.000000	1,715,680	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,715,680	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,715,680							

1	84081	0	890816	392000	498,816	467,186	279337
2	65482	0	699715	399840	299,875	246,368	194171
3	53972	0	581314	407836	173,478	125,020	142755
4	46332	0	501001	415993	85,008	53,739	108879
5	40210	0	435970	424313	11,657	6,464	83846
290077	0	3108816	2039982	1,068,834	898,777	808988	

\$/BBLRESV:	21.24	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	814,914
WI PAYOUT:	2.6	GAS VAL:	83,862
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.31
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
392,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 48.7 D B: 1.000 De/Dt: 26.0 / 15.0
GAS: 102.0 D B: 1.000 De/Dt: 27.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 870,670
LAST YR RI VAL: 682,540
LAST YR 8/8 VAL: 1,553,210

LAST YR OIL PROD: 21,391
LAST YR GAS PROD: 43,062

REMARKS1: '17 APPR UNDER RRC#41026
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120860 - KIMBELL 34-194 1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 290296 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10961
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 80544500
GAS FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	249,420	1	39632	0	277025	193000	84,025	79,044	87255
01	WARD COUNTY	1.000000	249,420	2	30754	0	215419	196860	18,559	15,450	60580
31	PECOS-BARSTOW ISD	1.000000	249,420								
					70386	0	492444	389860	102,584	94,494	147835

\$/BBLRESV: 13.75 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 80,988 RI OIL VAL: 126,705
WI PAYOUT: 1.9 GAS VAL: 13,506 GAS VAL: 21,130
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 249,420 WI TOTAL: 101,580 RI TOTAL: 147,840

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
193,000
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.4 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 74.0 D B: 1.000 De/Dt: 27.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 159,180
LAST YR RI VAL: 198,700
LAST YR 8/8 VAL: 357,880
LAST YR OIL PROD: 6,485
LAST YR GAS PROD: 33,097

REMARKS1: RECLASS FR 48545 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120861 - MONROE 34-178 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 40778 - 6H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	28,264	41,148	0	70.65	4.76	4.76	.00	1497639
ALT JOB#:	UNIT.....:	2	24,802	32,932	0	72.37	4.87	4.87	.00	1346191
ALT LSE#:	EOR.....:	3	22,097	27,457	0	74.13	4.98	4.98	.00	1228538
ALT RRC#:	GRAPH.....:	4	19,887	23,543	0	75.93	5.09	5.09	.00	1132515
		5	17,898	20,247	0	77.76	5.21	5.21	.00	1043811
		6	16,108	17,412	0	79.65	5.33	5.33	.00	962252

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,497	14,974	0	79.65	5.33	5.33	.00	866015
---	-----	-----	-----	8	13,047	12,878	0	79.65	5.33	5.33	.00	779395
00	WARD COUNTY CENTRAL	1.000000	5,358,670	9	11,742	11,075	0	79.65	5.33	5.33	.00	701438
01	WARD COUNTY	1.000000	5,358,670	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	.300000	1,607,600		168,342	201,666	0					9,557,794
31	PECOS-BARSTOW ISD	.700000	3,751,070									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	146898	0	1644537	618000	1,026,537	961,444	515683
	2	120284	0	1466475	630360	836,115	686,927	406947
	3	102552	0	1331090	642967	688,123	495,910	326880
	4	89875	0	1222390	655826	566,564	358,164	265654
	5	79115	0	1122926	668942	453,984	251,747	215962
	6	69604	0	1031856	682321	349,535	170,024	175618
	7	59859	0	925874	682322	243,552	103,923	139452
	8	51480	0	830875	682322	148,553	55,601	110745
	9	44272	0	745710	682322	63,388	20,812	87959
	=====	=====	=====	=====	=====	=====	=====	=====
		763939	0	10321733	5945382	4,376,351	3,104,552	2244900

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28						
YRS FLAT:	FMVF:	8/8 RES:						
			\$/BBLRESV: 22.77	EQUIP VAL:	9,216			
			\$/BBLPROD: 0	WI OIL VAL:	2,874,775	RI OIL VAL:	2,078,748	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.13		WI PAYOUT: 4.0	GAS VAL:	229,774	GAS VAL:	166,150	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.13		RI PAYOUT: 5.0	PRD VAL:	0	PRD VAL:	0	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5			=====	=====	=====	=====	=====
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y		8/8 VALUE: 5,358,670	WI TOTAL:	3,113,770	RI TOTAL:	2,244,900	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N							

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
618,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.1 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 128.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 14,650
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 5,073,650
LAST YR RI VAL: 2,868,480
LAST YR 8/8 VAL: 7,942,130

LAST YR OIL PROD: 46,798
LAST YR GAS PROD: 83,133

REMARKS1: 17 APPR 40778 & 48029
REMARKS2: F/T TO 48029
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120861 - MONROE 34-178 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48029 - 1H,2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	25,459	78,972	0	70.65	2.75	2.75	.00	1349009
ALT JOB#:	UNIT.....:	2	19,335	57,469	0	72.37	2.81	2.81	.00	1049455
ALT LSE#:	EOR.....:	3	15,593	45,202	0	74.13	2.87	2.87	.00	866932
ALT RRC#:	GRAPH.....:	4	13,066	37,264	0	75.93	2.94	2.94	.00	744076
		5	11,237	31,702	0	77.76	3.00	3.00	.00	655342

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	84,690	250,609	0				4,664,814
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00	WARD COUNTY CENTRAL	1.000000	3,098,040	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,098,040	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	.300000	929,420	--	----	----	----	----	----	----
31	PECOS-BARSTOW ISD	.700000	2,168,620	1	162880	0	1511889	600000	911,889	854,066
				2	121116	0	1170571	612000	558,571	458,905
				3	97297	0	964229	624240	339,989	245,020
				4	82167	0	826243	636724	189,519	119,808
				5	71330	0	726672	649459	77,213	42,816
				=====	=====	=====	=====	=====	=====	=====
				534790	0	5199604	3122423	2,077,181	1,720,615	1355025

\$/BBLRESV:	24.30	EQUIP VAL:	22,404		
\$/BBLPROD:	0	WI OIL VAL:	1,543,645	RI OIL VAL:	1,215,657
WI PAYOUT:	2.8	GAS VAL:	176,969	GAS VAL:	139,367
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	3,098,040	WI TOTAL:	1,743,020	RI TOTAL:	1,355,020

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
600,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 262.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 29,300
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,071,530
LAST YR RI VAL: 920,000
LAST YR 8/8 VAL: 1,991,530

LAST YR OIL PROD: 29,938
LAST YR GAS PROD: 115,936

REMARKS1: F/40778 '17 APPR W/40778
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120863 - JITTERBUG 161 FULL WI DECIMAL = .735000 #WELLS: 4
RRC#, WELL#.....: 40769 - 1H RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11500
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	1.000000	4,352,540	1	27,660	16,181	0	70.65	5.36	5.36	1436322
01	WARD COUNTY	1.000000	4,352,540	2	20,497	9,465	0	72.37	5.48	5.48	1090275
30	M-W-P ISD	1.000000	4,352,540	3	16,291	6,713	0	74.13	5.60	5.60	887624
				4	13,520	5,205	0	75.93	5.73	5.73	754532
				5	11,557	4,254	0	77.76	5.86	5.86	660524
				6	9,939	3,595	0	79.65	5.99	5.99	581856
				7	8,548	3,092	0	79.65	5.99	5.99	500423
				8	7,351	2,659	0	79.65	5.99	5.99	430348
				9	6,322	2,287	0	79.65	5.99	5.99	370107
				=====	=====	=====					=====
					121,685	53,451	0				6,712,011

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	63747	0	1500069	515000	985,069	922,605	508779
2	38123	0	1128398	420240	708,158	581,801	338692
3	27631	0	915255	364348	550,907	397,022	243110
4	21921	0	776453	334471	441,982	279,407	182516
5	18322	0	678846	341160	337,686	187,257	141213
6	15828	0	597684	347983	249,701	121,462	110028
7	13613	0	514036	347983	166,053	70,855	83743
8	11707	0	442055	347983	94,072	35,210	63730
9	10069	0	380176	347983	32,193	10,570	48504
	=====	=====	=====	=====	=====	=====	=====
	220961	0	6932972	3367151	3,565,821	2,606,189	1720315

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 48.00 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.6 D B: 1.000 De/Dt: 29.3 / 14.0
GAS: 64.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,280,990
LAST YR RI VAL: 1,525,150
LAST YR 8/8 VAL: 3,806,140

LAST YR OIL PROD: 31,792
LAST YR GAS PROD: 21,386

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 120864 - BLACKTIP 1-21 WRD UNIT 1 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 40663 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	1	11,746	31,610	0	70.65	27.90	27.90	.00
ALT FRZ.:	2	6,614	18,491	0	72.37	28.53	28.53	.00
ALT JOB#: 519500	3	4,624	13,120	0	74.13	29.18	29.18	.00
ALT LSE#: 100824	=====	=====	=====					=====
ALT RRC#: 40663	22,984	63,221	0					1,238,465

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,864,640	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,864,640	1	661439	0	1283830	438904	844,926	791,350
31	PECOS-BARSTOW ISD	1.000000	1,864,640	2	395661	0	754652	447682	306,970	252,197
				3	287131	0	544214	456635	87,579	63,116
				=====	=====	=====	=====	=====	=====	=====
				1344231	0	2582696	1343221	1,239,475	1,106,663	745635
				\$/BBLRESV: 30.78		EQUIP VAL: 12,350				
				\$/BBLPROD: 0		WI OIL VAL: 530,671		RI OIL VAL: 357,550		
				WI PAYOUT: 1.9		GAS VAL: 575,990		GAS VAL: 388,084		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,864,640		WI TOTAL: 1,119,010		RI TOTAL: 745,630		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): S		
GRAV SCHED#/DEGREE: 98/46		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
438,904		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.1 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 125.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,020
LAST YR RI VAL: 176,930
LAST YR 8/8 VAL: 289,950

LAST YR OIL PROD: 16,173
LAST YR GAS PROD: 30,592

REMARKS1: CONSOL RRC 40663,41816
REMARKS2:
MC1: P
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 120865 - MONROE 1-17 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 40817 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14000
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100825 EOR.....:
ALT RRC#: 40817 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	675,630	1	9,023	53,125	0	70.65	3.75	3.75	.00	478106
01	WARD COUNTY	1.000000	675,630	2	6,011	34,994	0	72.37	3.83	3.83	.00	326262
31	PECOS-BARSTOW ISD	1.000000	675,630		15,034	88,119	0					804,368

\$/BBLRESV:	23.15	EQUIP VAL:	18,323
\$/BBLPROD:	0	WI OIL VAL:	260,999
WI PAYOUT:	1.8	GAS VAL:	81,098
RI PAYOUT:	1.7	PRD VAL:	0
8/8 VALUE:	675,630	WI TOTAL:	360,420
		RI TOTAL:	315,210

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.61	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.61	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
336,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 39.0 / 15.0
GAS: 190.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,890
LAST YR RI VAL: 104,020
LAST YR 8/8 VAL: 138,910

LAST YR OIL PROD: 12,806
LAST YR GAS PROD: 69,314

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120866 - PRUETT 20 2 & 4 FULL WI DECIMAL = .746290 #WELLS: 4
RRC#, WELL#.....: 40758 - 4 RRC DIST.: 08 FULL RI DECIMAL = .253710 DEPTH: 11500
OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100826 EOR.....:
ALT RRC#: 40758 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,318,620	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,318,620	1	122638	0	1067319	649000	418,319	391,793	341337
31	PECOS-BARSTOW ISD	1.000000	1,318,620	2	86458	0	829136	661980	167,156	137,331	234660
				3	67525	0	684979	675219	9,760	7,034	171558
				=====	=====	=====	=====	=====	=====	=====	=====
					276621	0	2581434	1986199	595,235	536,158	747555

\$/BBLRESV: 14.98 EQUIP VAL: 34,901
\$/BBLPROD: 0 WI OIL VAL: 478,704 RI OIL VAL: 667,449
WI PAYOUT: 1.9 GAS VAL: 57,453 GAS VAL: 80,106
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	1,318,620	WI TOTAL:	571,060	RI TOTAL:	747,560
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.09
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

649,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 57.3 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 120.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 810,880
LAST YR RI VAL: 790,010
LAST YR 8/8 VAL: 1,600,890

LAST YR OIL PROD: 21,712
LAST YR GAS PROD: 50,706

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 120867 - UNIVERSITY 45-20 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 45674 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11800

OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME.....: POINT ENERGY PARTNER

OIL FIELD#.....: 92100050

OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 3,007,440

01 WARD COUNTY 1.000000 3,007,440

30 M-W-P ISD 1.000000 3,007,440

1 32,341 29,104 0 70.65 4.74 4.74 .00 1713669

2 19,014 18,078 0 72.37 4.85 4.85 .00 1032032

3 12,741 12,500 0 74.13 4.96 4.96 .00 708368

4 9,232 9,248 0 75.93 5.08 5.08 .00 525739

73,328 68,930 0 3,979,808

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET

REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 103465 0 1817134 670000 1,147,134 1,074,394 569805

2 65759 0 1097791 546720 551,071 452,743 304637

3 46500 0 754868 474006 280,862 202,409 185376

4 35235 0 560974 435138 125,836 79,549 121912

250959 0 4230767 2125864 2,104,903 1,809,095 1181730

\$/BBLRESV: 30.94 EQUIP VAL: 16,620

\$/BBLPROD: 0 WI OIL VAL: 1,701,783 RI OIL VAL: 1,111,632

WI PAYOUT: 2.5 GAS VAL: 107,310 GAS VAL: 70,097

RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,007,440 WI TOTAL: 1,825,710 RI TOTAL: 1,181,730

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.10

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10

TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

670,000

1

20.0 1

15.0 1

10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 121.0 D B: .600 De/Dt: 46.0 / 14.0

GAS: 105.0 D B: .600 De/Dt: 42.0 / 14.0

PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,631,130

LAST YR RI VAL: 2,788,960

LAST YR 8/8 VAL: 8,420,090

LAST YR OIL PROD: 52,980

LAST YR GAS PROD: 55,951

REMARKS1: F/40804

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

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LEASE#, NAME.....: 120871 - MONROE 34-190 1H          FULL WI DECIMAL = .750000          #WELLS:      2
RRC#, WELL#.....: 48233 -          RRC DIST.: 08      FULL RI DECIMAL = .250000          DEPTH: 11000
```

OPERATOR NAME....: ANADARKO E&P ONSHORE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80544500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SANDBAR (BONE SPRING)	--	-----	-----	-----	-----	-----	-----	-----

ALT FRZ.:	ALT G\$ RRC:	2	13,053	25,121	0	72.37	3.47	3.47	.00	708484
ALT JOB#: 519500	UNIT.....:	3	10,958	21,087	0	74.13	3.55	3.55	.00	609237
ALT LSE#: 100843	GEOR.....:	4	9,424	18,135	0	75.93	3.63	3.63	.00	536673
ALT RRC#: 48233	GRAPH.....:	5	8,105	15,596	0	77.76	3.71	3.71	.00	472684

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,994	11,535	0	79.65	3.80	3.80	.00	358067
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30	M-W-P ISD	.200000	479,050		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NETT
31	PECOS-BARSTOW ISD	.800000	1,916,200	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

1	79216	0	934646	351500	583,146	546,169	293080
2	65377	0	773861	358530	415,331	341,224	214746
3	56144	0	665381	365700	299,681	215,971	163400
4	49373	0	586046	373015	213,031	134,672	127362
5	43396	0	516080	380475	135,605	75,197	99252
6	38227	0	454597	388084	66,513	32,354	77371
7	32875	0	390942	388085	2,857	1,219	58882
	=====	=====	=====	=====	=====	=====	=====
	364608	0	4321553	2605389	1.716.164	1.346.806	1034093

				\$/BBLRESV:	23.27	EQUIP VAL:	14,356		
*** PARAMETERS ***				\$/BBLPROD:	0	WI OIL VAL:	1,233,176	RI OIL VAL:	946,847
				WI PAYOUT:	3.3	GAS VAL:	113,629	GAS VAL:	87,245
MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	RI PAYOUT:	4.3	PRD VAL:	0
YRS FLAT:		FMVF:	8/8	RES:		=====			
				8/8 VALUE:	2,395,250	WI TOTAL:	1,361,160	RI TOTAL:	1,034,090

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.08
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.08
TYPE..(USNQQLHCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
351.500			

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ALT JAN 1 HYPERBOLIC FORECAST:
OIL:          49.9 D  B: 1.000  De/Dt: 21.0 / 14.0
GAS:          96.0 D  B: 1.000  De/Dt: 21.0 / 14.0
PRD:           M  B:           De/Dt:      /

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PROD WELLS:      2  EQ SCH#: 51  VAL:      20,700
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:      EQ SCH#:      VAL:
COMPRESSRS:      HP:      VAL:
OTHER EO VALUE(RCMLD):

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LAST YR  WI VAL:      1,637,270
LAST YR  RI VAL:      1,078,460
LAST YR 8/8 VAL:      2,715,730

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LAST YR OIL PROD:	20,330
LAST YR GAS PROD:	39,623

REMARKS1: '17 APPR UNDER #40728
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120872 - CROCKETT 1-26 FULL WI DECIMAL = .787500 #WELLS: 2
RRC#, WELL#.....: 41052 - 1H2H3H RRC DIST.: 08 FULL RI DECIMAL = .212500 DEPTH: 10900
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100844	EOR.....:	1	7,565	20,490	0	70.65	3.77	3.77	.00
ALT RRC#: 41052	GRAPH.....:	2	5,990	15,562	0	72.37	3.86	3.86	.00
		3	4,957	12,547	0	74.13	3.95	3.95	.00
		=====	=====	=====					=====
			18,512	48,599	0				1,051,648

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	538,580	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	538,580	1	60832	0	481725	300000	181,725	170,953	122828
31	PECOS-BARSTOW ISD	1.000000	538,580	2	47305	0	388683	306000	82,683	68,834	88486
				3	39029	0	328406	312120	16,286	11,998	66755
				=====	=====	=====	=====	=====	=====	=====	=====
					147166	0	1198814	918120	280,694	251,785	278069
					\$/BBLRESV: 15.15		EQUIP VAL: 8,725				
					\$/BBLPROD: 0		WI OIL VAL: 220,876		RI OIL VAL: 243,933		
					WI PAYOUT: 2.0		GAS VAL: 30,909		GAS VAL: 34,135		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 538,580		WI TOTAL: 260,510		RI TOTAL: 278,070		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.65	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.65	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
300,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	23.7 D	B: 1.000	De/Dt: 23.0 / 14.0
GAS:	66.0 D	B: 1.000	De/Dt: 27.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 428,030
LAST YR RI VAL: 362,540
LAST YR 8/8 VAL: 790,570

LAST YR OIL PROD: 7,971
LAST YR GAS PROD: 21,064

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120873 - MONROE STATE 1-4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 41150 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10700

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100845 EOR.....:
ALT RRC#: 41150 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,122	25,405	0	70.65	3.46	3.46	.00	112439
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,122	25,405	0					112,439
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				65926	0	178365	386500	-208,135	-192,421	55202	
00				WARD COUNTY CENTRAL	1.000000	64,820					
01				WARD COUNTY	1.000000	64,820					
31				PECOS-BARSTOW ISD	1.000000	64,820					

\$/BBLRESV: 76.22 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 34,799
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 20,403
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	64,820	WI TOTAL:	9,620	RI TOTAL:	55,200
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

386,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 1.000 De/Dt: 61.0 / 14.0
GAS: 78.0 D B: 1.000 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 487,810
LAST YR RI VAL: 529,960
LAST YR 8/8 VAL: 1,017,770

LAST YR OIL PROD: 6,125
LAST YR GAS PROD: 29,028

REMARKS1: #2H, #1H RC TO RRC 287949 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120873 - MONROE STATE 1-4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287949 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10735
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	8,618	42,561	0	70.89	2.56	2.56	.00	458198
ALT JOB#:	UNIT.....:	2	6,070	35,498	0	72.61	2.63	2.63	.00	330557
ALT LSE#:	HCG.....:	3	4,688	30,445	0	74.39	2.69	2.69	.00	261555
ALT RRC#:	GRAPH.....:	4	3,820	26,183	0	76.19	2.75	2.75	.00	218284
		5	3,223	22,517	0	78.03	2.81	2.81	.00	188618

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	26,419	157,204	0				1,457,212
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	1,108,520	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,108,520	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,108,520							

1	81717	0	539915	193000	346,915	324,917	169303
2	70020	0	400577	196860	203,717	167,368	111161
3	61423	0	322978	200797	122,181	88,052	79315
4	54002	0	272286	204812	67,474	42,654	59174
5	47455	0	236073	208909	27,164	15,063	45401
	314617	0	1771829	1004378	767,451	638,054	464354

\$/BBLRESV:	26.48	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	524,757
WI PAYOUT:	2.8	GAS VAL:	113,297
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
193,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.3 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 129.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 191,340
LAST YR RI VAL: 207,710
LAST YR 8/8 VAL: 399,050

LAST YR OIL PROD: 12,931
LAST YR GAS PROD: 42,703

REMARKS1: RC FR RRC 41150 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 120874 - TALLADEGA 65 FULL WI DECIMAL = .818333 #WELLS: 3
RRC#, WELL#.....: 41147 - RRC DIST.: 08 FULL RI DECIMAL = .181667 DEPTH: 10900
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100846 EOR.....:
ALT RRC#: 41147 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,810	13,939	0	79.65	5.09	5.09	.00	574238
---	-----	-----	-----	8	7,753	11,988	0	79.65	5.09	5.09	.00 <td>505342</td>	505342
00	WARD COUNTY CENTRAL	1.000000	4,258,350	=====	=====	=====						=====
01	WARD COUNTY	1.000000	4,258,350		116,267	189,366	0					7,117,913
31	PECOS-BARSTOW ISD	1.000000	4,258,350									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	170756	0	1786113	463500	1,322,613	1,238,746	373006
2	128638	0	1345725	472770	872,955	717,193	248706
3	103992	0	1090494	482225	608,269	438,361	178350
4	88051	0	924278	491869	432,409	273,355	133775
5	76807	0	807448	501707	305,741	169,543	103421
6	67511	0	720030	511741	208,289	101,318	81615
7	58060	0	632298	511741	120,557	51,442	63425
8	49934	0	555276	511741	43,535	16,294	49290
	=====	=====	=====	=====	=====	=====	=====
	743749	0	7861662	3947294	3,914,368	3,006,252	1231588

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 28.61 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,721,846 RI OIL VAL: 1,115,074
WI PAYOUT: 3.5 GAS VAL: 284,403 GAS VAL: 116,513
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
463,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 92.0 D B: 1.000 De/Dt: 30.0 / 12.0
GAS: 151.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,500,760
LAST YR RI VAL: 751,360
LAST YR 8/8 VAL: 2,252,120

LAST YR OIL PROD: 29,845
LAST YR GAS PROD: 65,388

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120878 - PRUETT 23 1 FULL WI DECIMAL = .771005 #WELLS: 2
RRC#, WELL#.....: 41411 - RRC DIST.: 08 FULL RI DECIMAL = .228995 DEPTH: 11191
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100965 EOR.....:
ALT RRC#: 41411 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	320,030	1	5,861	8,303	0	70.65	4.53	4.53	.00	319257
01	WARD COUNTY	1.000000	320,030	2	4,594	5,911	0	72.37	4.63	4.63	.00	256334
31	PECOS-BARSTOW ISD	1.000000	320,030		10,455	14,214	0					575,591

\$/BBLRESV:	15.94	EQUIP VAL:	18,323		
\$/BBLPROD:	0	WI OIL VAL:	128,526	RI OIL VAL:	149,020
WI PAYOUT:	.0	GAS VAL:	11,187	GAS VAL:	12,971
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	320,030	WI TOTAL:	158,040	RI TOTAL:	161,990

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.78	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.78	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/44	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
232,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.5 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 28.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 824,070
LAST YR RI VAL: 531,900
LAST YR 8/8 VAL: 1,355,970

LAST YR OIL PROD: 8,741
LAST YR GAS PROD: 16,921

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 120879 - COLONEL DRAKE 24 1H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 41295 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11300
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100872 EOR.....:
ALT RRC#: 41295 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,180,970
01	WARD COUNTY	1.000000	1,180,970
31	PECOS-BARSTOW ISD	1.000000	1,180,970

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	12,187		15,601		0		70.65	3.23	3.23	.00		645759
2	8,395		13,143		0		72.37	3.30	3.30	.00		455660
3	6,412		11,303		0		74.13	3.38	3.38	.00		356491
4	5,184		9,721		0		75.93	3.45	3.45	.00		295216
=====			=====		=====							=====
	32,178		49,768		0							1,753,126

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	37793		0		683552		272608		410,944		384,886		214344		
2	32529		0		488189		278060		210,129		172,636		135473		
3	28653		0		385144		283621		101,523		73,164		94580		
4	25153		0		320369		289293		31,076		19,645		69623		
=====			=====		=====		=====		=====		=====		=====		
	124128		0		1877254		1123582		753,672		650,331		514020		

\$/BBLRESV:	25.17	EQUIP VAL:	16,620		
\$/BBLPROD:	0	WI OIL VAL:	607,329	RI OIL VAL:	480,031
WI PAYOUT:	2.5	GAS VAL:	43,001	GAS VAL:	33,988
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	1,180,970	WI TOTAL:	666,950	RI TOTAL:	514,020

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.83	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.83	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
272,608		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.1 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 13,982
LAST YR GAS PROD: 12,883

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120883 - COOPERSMITH 34-139 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 41817 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10808
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	326,600	1	6,579	17,483	0	70.65	3.80	3.80	.00	348605
01	WARD COUNTY	1.000000	326,600	2	4,993	14,582	0	72.37	3.89	3.89	.00	271008
30	M-W-P ISD	1.000000	326,600		11,572	32,065	0					619,613

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
49827	0	398432	296000	102,432	95,937	124938
42543	0	313551	301920	11,631	9,555	87011
92370	0	711983	597920	114,063	105,492	211949

\$/BBLRESV: 10.58	EQUIP VAL: 9,162
\$/BBLPROD: 0	WI OIL VAL: 91,806
WI PAYOUT: .0	GAS VAL: 13,686
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 326,600	WI TOTAL: 114,650
	RI TOTAL: 211,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.69
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
296,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.2 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 53.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 356,080
LAST YR RI VAL: 351,040
LAST YR 8/8 VAL: 707,120

LAST YR OIL PROD: 11,075
LAST YR GAS PROD: 19,215

REMARKS1: APPRAIAL OF 48262&41817 TY17
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120883 - COOPERSMITH 34-139 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48262 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10808
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,977	2,555	0	70.65	4.13	4.13	.00	210731
=====				=====	=====	=====	=====	=====	=====	=====	=====
3,977				2,555	0						210,731
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7914	0	218645	396500	-177,855	-166,578	68562	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	78,180					
01				WARD COUNTY	1.000000	78,180					
30				M-W-P ISD	1.000000	78,180					

\$/BBLRESV: 53.83 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 66,080
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,482
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	78,180	WI TOTAL:	9,620	RI TOTAL:	68,560
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

396,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.8 D B: .001 De/Dt: 28.0 / 28.0
GAS: 9.0 D B: 1.000 De/Dt: 38.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,710
LAST YR RI VAL: 172,500
LAST YR 8/8 VAL: 349,210

LAST YR OIL PROD: 9,690
LAST YR GAS PROD: 6,632

REMARKS1: APPRAISED UNDER 41817 FOR TY17
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120884 - DAVIS 34-169 UNIT 1 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 42084 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11032

OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	36673	0	331019	592500	-261,481	-244,901	103798			
00	WARD COUNTY CENTRAL	1.000000	123,040	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	123,040		36673	0	331019	592500	261,481-	244,901-	103798			
30	M-W-P ISD	1.000000	123,040											

\$/BBLRESV: 52.27 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 92,298
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 11,500
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 123,040 WI TOTAL: 19,240 RI TOTAL: 103,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.29
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

592,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.9 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 181.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 226,730
LAST YR RI VAL: 243,640
LAST YR 8/8 VAL: 470,370

LAST YR OIL PROD: 10,707
LAST YR GAS PROD: 60,608

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120884 - DAVIS 34-169 UNIT 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48432 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11032
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	404,810	1	27650	0	517890	393500	124,390	116,503	162397
01	WARD COUNTY	1.000000	404,810	2	20830	0	406255	401370	4,885	4,013	112735
30	M-W-P ISD	1.000000	404,810								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 9,252 10,018 0 70.65 3.68 3.68 .00 490240
2 7,101 7,367 0 72.37 3.77 3.77 .00 385425
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 27650 0 517890 393500 124,390 116,503 162397
2 20830 0 406255 401370 4,885 4,013 112735
=====

48480 0 924145 794870 129,275 120,516 275132

\$/BBLRESV: 9.31 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 114,194 RI OIL VAL: 260,699
WI PAYOUT: .0 GAS VAL: 6,322 GAS VAL: 14,433
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 404,810 WI TOTAL: 129,680 RI TOTAL: 275,130

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.52
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

393,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.6 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 33.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 208,720
LAST YR RI VAL: 182,280
LAST YR 8/8 VAL: 391,000

LAST YR OIL PROD: 11,762
LAST YR GAS PROD: 17,041

REMARKS1: '17 APPR UNDER RRC#42084
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120885 - EAST VERMEJO 33-66 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 41507 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10974
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100938 EOR.....:
ALT RRC#: 41507 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	14,267,600	1	65,245	95,881	0	70.65	3.96	3.96	.00	3457169
01	WARD COUNTY	1.000000	14,267,600	2	53,860	80,540	0	72.37	4.06	4.06	.00	2923386
31	PECOS-BARSTOW ISD	1.000000	14,267,600	3	45,864	67,654	0	74.13	4.15	4.15	.00	2549924
				4	39,443	56,829	0	75.93	4.24	4.24	.00	2246180
				5	33,921	47,736	0	77.76	4.34	4.34	.00	1978273
				6	29,172	40,098	0	79.65	4.44	4.44	.00	1742662
				7	25,088	33,682	0	79.65	4.44	4.44	.00	1498694
				8	21,576	28,293	0	79.65	4.44	4.44	.00	1288896
				9	18,555	23,766	0	79.65	4.44	4.44	.00	1108429
				10	15,957	19,963	0	79.65	4.44	4.44	.00	953231
				11	13,723	16,769	0	79.65	4.44	4.44	.00	819778

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362,404	511,211	0	20,566,622
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	284767	0	3741936	700000	3,041,936	2,849,047	1173371
2	245244	0	3168630	714000	2,454,630	2,016,651	879295
3	210573	0	2760497	728280	2,032,217	1,464,558	677905
4	180716	0	2426896	742845	1,684,051	1,064,606	527422
5	155381	0	2133654	757702	1,375,952	763,006	410344
6	133526	0	1876188	772857	1,103,331	536,693	319321
7	112161	0	1610855	772857	837,998	357,574	242621
8	94216	0	1383112	772857	610,255	228,413	184351
9	79141	0	1187570	772857	414,713	136,163	140078
10	66477	0	1019708	772857	246,851	71,096	106441
11	55841	0	875619	772857	102,762	25,961	80886

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94

TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/51 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

WI BBLRESV: 32.45	EQUIP VAL: 11,811
\$/BBLPROD: 0	WI OIL VAL: 8,819,872
WI PAYOUT: 4.2	GAS VAL: 693,887
RI PAYOUT: 5.0	PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	14,267,600	WI TOTAL:	9,525,570	RI TOTAL:	4,742,030
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
700,000									
-----	-----	-----	-----						

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 199.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 287.0 D B: 1.000 De/Dt: 16.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,387,990
LAST YR RI VAL: 3,900,330
LAST YR 8/8 VAL: 11,288,320

LAST YR OIL PROD: 56,526
LAST YR GAS PROD: 79,874

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120885 - EAST VERMEJO 33-66 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48462 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10974

OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100938 EOR.....:
ALT RRC#: 48462 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	458,170	1	16,505	41,308	0	70.65	3.90	3.90	.00	874559
01	WARD COUNTY	1.000000	458,170		16,505	41,308	0					874,559
31	PECOS-BARSTOW ISD	1.000000	458,170									

\$/BBLRESV:	9.00	EQUIP VAL:	19,239		
\$/BBLPROD:	0	WI OIL VAL:	111,408	RI OIL VAL:	274,238
WI PAYOUT:	.0	GAS VAL:	15,392	GAS VAL:	37,888
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	458,170	WI TOTAL:	146,040	RI TOTAL:	312,130

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.84	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.84	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/51	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
860,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 51.7 D B: 1.000 De/Dt: 23.0 / 15.0
GAS: 126.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 424,810
LAST YR RI VAL: 615,150
LAST YR 8/8 VAL: 1,039,960

LAST YR OIL PROD: 20,833
LAST YR GAS PROD: 49,759

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120887 - LEE 34-154 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48269 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10704
OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100940 EOR.....:
ALT RRC#: 48269 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE								
00	WARD COUNTY CENTRAL	1.000000	212,570	1	37169	0	420428	344500	75,928	71,113	131836
01	WARD COUNTY	1.000000	212,570	=====		=====	=====	=====	=====	=====	=====
30	M-W-P ISD	.900000	191,320		37169	0	420428	344500	75,928	71,113	131836
31	PECOS-BARSTOW ISD	.100000	21,250								
				\$/BBLRESV:	11.95	EQUIP VAL:		9,620			
				\$/BBLPROD:	0	WI OIL VAL:		64,826		RI OIL VAL:	120,181
				WI PAYOUT:	.0	GAS VAL:		6,287		GAS VAL:	11,655
				RI PAYOUT:	.9	PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:	212,570	WI TOTAL:	80,730	RI TOTAL:	131,840		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

344,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.2 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 46.0 D B: 1.000 De/Dt: 41.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 528,240
LAST YR RI VAL: 520,030
LAST YR 8/8 VAL: 1,048,270

LAST YR OIL PROD: 10,330
LAST YR GAS PROD: 19,825

REMARKS1: TY17 APPRAISED UNDER RRC#41585
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120888 - MONROE 34-158 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 41452 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10914
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100941 EOR.....:
ALT RRC#: 41452 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,132	4,217	0	70.65	3.13	3.13	.00	112969
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,132	4,217	0					112,969
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9899	0	122868	96500	26,368	24,696	38528	
00				WARD COUNTY CENTRAL	1.000000	72,850					
01				WARD COUNTY	1.000000	72,850					
30				M-W-P ISD	.700000	50,990					
31				PECOS-BARSTOW ISD	.300000	21,860					

\$/BBLRESV: 14.20 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 22,706 RI OIL VAL: 35,424
WI PAYOUT: .0 GAS VAL: 1,990 GAS VAL: 3,104
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 72,850 WI TOTAL: 34,320 RI TOTAL: 38,530

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
96,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: 1.000 De/Dt: 46.0 / 14.0
GAS: 16.0 D B: 1.000 De/Dt: 46.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 999
LAST YR GAS PROD: 2,637

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120888 - MONROE 34-158 UNIT FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48720 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10856
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80544500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SANDBAR (BONE SPRING)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 8,659	9,959	0	70.65	4.73	4.73	.00	458819
ALT JOB#: 519500 UNIT.....:	2 7,074	7,972	0	72.37	4.83	4.83	.00	383959
ALT LSE#: 100941 EOR.....:	3 5,981	6,645	0	74.13	4.94	4.94	.00	332529
ALT RRC#: 48720 GRAPH.....:	=====	=====	=====					=====
	21,714	24,576	0					1,175,307

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	629,920	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	629,920	1	35330	0	494149	322000	172,149	161,233
30	M-W-P ISD	.700000	440,940	2	28879	0	412838	328440	84,398	69,339
31	PECOS-BARSTOW ISD	.300000	188,980	3	24620	0	357149	335008	22,141	15,956
				=====	=====	=====	=====	=====	=====	=====
				88829	0	1264136	985448	278,688	246,528	357221
				\$/BBLRESV: 14.07		EQUIP VAL: 26,176				
				\$/BBLPROD: 0		WI OIL VAL: 229,205		RI OIL VAL: 332,119		
				WI PAYOUT: 2.7		GAS VAL: 17,323		GAS VAL: 25,101		
				RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		629,920	WI TOTAL:	272,700	RI TOTAL:	357,220

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.07	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.07	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
322,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	26.6 D	B: 1.000	De/Dt: 20.0 / 14.0
GAS:	31.0 D	B: 1.000	De/Dt: 22.0 / 14.0
PRD:	M	B:	De/Dt: /
PROD WELLS:	3	EQ SCH#: 51	VAL: 31,050
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	616,610
LAST YR RI VAL:	521,720
LAST YR 8/8 VAL:	1,138,330

LAST YR OIL PROD:	24,045
LAST YR GAS PROD:	26,596

REMARKS1: '17 APPR UNDER RRC#41452
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120890 - OLSON 34-191 3H 4H FULL WI DECIMAL = .764990 #WELLS: 2
RRC#, WELL#.....: 48665 - RRC DIST.: 08 FULL RI DECIMAL = .235010 DEPTH: 10910
OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100942 EOR.....:
ALT RRC#: 48665 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	397,280	1	7,924	21,962	0	70.65	3.02	3.02	.00	428265
01	WARD COUNTY	1.000000	397,280	2	6,210	18,128	0	72.37	3.09	3.09	.00	343800
30	M-W-P ISD	.800000	317,830		=====	=====	=====					=====
31	PECOS-BARSTOW ISD	.200000	79,450		14,134	40,090	0					772,065

\$/BBLRESV:	11.68	EQUIP VAL:	18,323		
\$/BBLPROD:	0	WI OIL VAL:	126,322	RI OIL VAL:	211,659
WI PAYOUT:	.0	GAS VAL:	15,313	GAS VAL:	25,657
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	397,280	WI TOTAL:	159,960	RI TOTAL:	237,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

352,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 67.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 422,870
LAST YR RI VAL: 451,090
LAST YR 8/8 VAL: 873,960

LAST YR OIL PROD: 10,404
LAST YR GAS PROD: 25,856

REMARKS1: '17 APPR UNDER RRC#41506
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120891 - VERDE 34-153 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48139 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10902
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				7,166	5,272	0	70.65	3.84	3.84	.00	379708
=====				=====	=====	=====	=====	=====	=====	=====	=====
7,166				5,272	0						379,708
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15183	0	394891	360500	34,391	32,210	123827	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	165,660								
01	WARD COUNTY	1.000000	165,660	15183	0	394891	360500	34,391	32,210	123827	
30	M-W-P ISD	1.000000	165,660								

\$/BBLRESV: 5.76 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 30,972 RI OIL VAL: 119,066
WI PAYOUT: .0 GAS VAL: 1,238 GAS VAL: 4,761
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 165,660 WI TOTAL: 41,830 RI TOTAL: 123,830

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
360,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.9 D B: .001 De/Dt: 44.0 / 44.0
GAS: 21.0 D B: .001 De/Dt: 55.0 / 55.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 285,290
LAST YR RI VAL: 198,310
LAST YR 8/8 VAL: 483,600

LAST YR OIL PROD: 12,171
LAST YR GAS PROD: 14,418

REMARKS1: F/T FM 41986 & APPR THERE-'17
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120892 - WIGGO 34-177 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 41553 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10947
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100943	EOR.....:	1	20,305	57,546	0	70.65	2.31	2.31	.00
ALT RRC#: 41553	GRAPH.....:	2	16,082	46,056	0	72.37	2.36	2.36	.00
		3	13,315	38,400	0	74.13	2.42	2.42	.00
		4	11,363	32,928	0	75.93	2.48	2.48	.00
		5	9,772	28,318	0	77.76	2.53	2.53	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	70,837	203,248	0	3,906,080
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00	WARD COUNTY CENTRAL	1.000000	2,163,790	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,163,790	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	.900000	1,947,410	1	99698	0	1175609	697600	478,009	447,698
31	PECOS-BARSTOW ISD	.100000	216,380	2	81519	0	954410	604819	349,591	287,213
				3	69696	0	809977	555223	254,754	183,593
				4	61246	0	708340	566328	142,012	89,776
				5	53733	0	623636	577654	45,982	25,498
				365892	0	4271972	3001624	1,270,348	1,033,778	1106275

\$/BBLRESV:	17.79	EQUIP VAL:	23,742
\$/BBLPROD:	0	WI OIL VAL:	945,235
WI PAYOUT:	2.9	GAS VAL:	88,542
RI PAYOUT:	3.5	PRD VAL:	0
8/8 VALUE:	2,163,790	WI TOTAL:	1,057,520
		RI TOTAL:	1,106,270

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
697,600			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 63.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 179.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,624,440
LAST YR RI VAL: 1,317,960
LAST YR 8/8 VAL: 2,942,400

LAST YR OIL PROD: 27,630
LAST YR GAS PROD: 66,218

REMARKS1: 17 MASTER; #1 F/T TO 48798
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120892 - WIGGO 34-177 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48798 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10947
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100943 EOR.....:
ALT RRC#: 48798 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,269,700
01 WARD COUNTY 1.000000 1,269,700
30 M-W-P ISD .900000 1,142,730
31 PECOS-BARSTOW ISD .100000 126,970

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	7,946		15,791		0		70.65	3.84		3.84		.00		421039	
2	6,763		13,581		0		72.37	3.93		3.93		.00		367079	
3	5,887		11,912		0		74.13	4.02		4.02		.00		327302	
4	5,181		10,483		0		75.93	4.11		4.11		.00		295045	
5	4,559		9,225		0		77.76	4.20		4.20		.00		265881	
6	4,012		8,118		0		79.65	4.30		4.30		.00		239667	
7	3,531		7,144		0		79.65	4.30		4.30		.00		210933	
=====															
00	WARD COUNTY CENTRAL						37,879								2,126,946
01	WARD COUNTY														
30	M-W-P ISD														
31	PECOS-BARSTOW ISD														

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	45478	0	466517	193000	273,517	256,173	146286
2	40030	0	407109	196860	210,249	172,734	112973
3	35915	0	363217	200797	162,420	117,051	89197
4	32314	0	327359	204812	122,547	77,470	71142
5	29059	0	294940	208909	86,031	47,706	56722
6	26181	0	265848	213087	52,761	25,664	45247
7	23039	0	233972	213087	20,885	8,911	35240
=====							
232016	0	2358962	1430552	928,410	705,709		556807

*** PARAMETERS ***
\$/BBLRESV: 22.40 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 636,298 RI OIL VAL: 502,042
WI PAYOUT: 3.5 GAS VAL: 69,410 GAS VAL: 54,765
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,269,700 WI TOTAL: 712,890 RI TOTAL: 556,810
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
193,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.8 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 47.0 D B: 1.000 De/Dt: 15.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,174,350
LAST YR RI VAL: 735,810
LAST YR 8/8 VAL: 1,910,160

LAST YR OIL PROD: 9,162
LAST YR GAS PROD: 18,201

REMARKS1: '17 APPR UNDER RRC#41553
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120893 - CHATTERFROG 151 FULL WI DECIMAL = .771626 #WELLS: 1
RRC#, WELL#.....: 41557 - RRC DIST.: 08 FULL RI DECIMAL = .228374 DEPTH: 11284

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	58362	0	448365	392000	56,365	52,791	124833			
00	WARD COUNTY CENTRAL	1.000000	187,240	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
01	WARD COUNTY	1.000000	187,240		58362	0	448365	392000	56,365	52,791	124833			
30	M-W-P ISD	1.000000	187,240											

\$/BBLRESV: 8.32 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 45,919 RI OIL VAL: 108,584
WI PAYOUT: .0 GAS VAL: 6,872 GAS VAL: 16,249
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 187,240 WI TOTAL: 62,410 RI TOTAL: 124,830

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

392,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.3 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 42.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,700
LAST YR RI VAL: 107,990
LAST YR 8/8 VAL: 136,690

LAST YR OIL PROD: 7,825
LAST YR GAS PROD: 12,118

REMARKS1:
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

```
LEASE#, NAME.....: 120894 - YADON STATE A          FULL WI DECIMAL = .750000          #WELLS:      4
RRC#, WELL#.....:  42006 -          RRC DIST...: 08  FULL RI DECIMAL = .250000          DEPTH: 11120
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...	--	-----	-----	----	----	----	----	-----
BTA OIL PRODUCERS, L								
71052900								
PHANTOM (WOLFCAMP)								

ALT FRZ.:	ALT G\$ RRC:	2	19,337	52,443	0	72.37	3.99	3.99	.00	1049564
ALT JOB#:	UNIT.....:	3	14,521	39,385	0	74.13	4.08	4.08	.00	807331
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		62.886	170.544	0					3,395.016

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,448,700	--							
01	WARD COUNTY	1.000000	2,448,700	1	230244	0	1768365	800000	968,365	906,961	554512
30	M-W-P ISD	1.000000	2,448,700	2	156936	0	1206500	816000	390,500	320,823	334804

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
1	230244	0	1768365	800000	968,365	906,961	554512
2	156936	0	1206500	816000	390,500	320,823	334804
3	120518	0	927849	832320	95,529	68,845	227855
=====	=====	=====	=====	=====	=====	=====	=====
	507698	0	3902714	2448320	1,454,394	1,296,629	1117171

\$/BBLRESV:	23.92	EQUIP VAL:	34,901		
\$/BBLPROD:	0	WI OIL VAL:	1,127,952	RI OIL VAL:	971,839
WI PAYOUT:	1.9	GAS VAL:	168,676	GAS VAL:	145,331
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	2.448,700	WI TOTAL:	1,331,530	RI TOTAL:	1,117,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.84
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.84
TYPE..(USNQLHCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/42	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
800,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	102.9	D	B: 1.000	De/Dt: 39.0 / 14.0
GAS:	279.0	D	B: 1.000	De/Dt: 39.0 / 14.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      4  EQ SCH#: 51  VAL:      41,400
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

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LAST YR	WI VAL:	99,390
LAST YR	RI VAL:	67,760
LAST YR	8/8 VAL:	167,150

LAST YR OIL PROD:	39,412
LAST YR GAS PROD:	99,268

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REMARKS1:
REMARKS2:
      MC1:
      MC2: S12
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120895 - SLO-POKE 149 FULL WI DECIMAL = .733494 #WELLS: 5
RRC#, WELL#.....: 41748 - RRC DIST.: 08 FULL RI DECIMAL = .266506 DEPTH: 11181
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	30,805	48,130	0	70.65	5.36	5.36	.00	1596357
ALT JOB#:	UNIT.....:	2	23,644	36,554	0	72.37	5.48	5.48	.00	1255094
ALT LSE#:	EOR.....:	3	19,191	29,480	0	74.13	5.60	5.60	.00	1043490
ALT RRC#:	GRAPH.....:	4	16,151	24,704	0	75.93	5.73	5.73	.00	899517
		5	13,890	21,245	0	77.76	5.86	5.86	.00	792237

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	103,681	160,113	0	5,586,695
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00	WARD COUNTY CENTRAL	1.000000	3,296,100	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,296,100	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,296,100							

1	189224	0	1785581	1030500	755,081	707,202	610310
2	146931	0	1402025	893443	508,582	417,835	424082
3	121091	0	1164581	820180	344,401	248,198	311732
4	103829	0	1003346	836584	166,762	105,422	237678
5	91317	0	883554	853316	30,238	16,767	185220
652392	0	6239087	4434023	1,805,064	1,495,424	1769022	

\$/BBLRESV:	17.61	EQUIP VAL:	31,656
\$/BBLPROD:	0	WI OIL VAL:	1,339,053
WI PAYOUT:	2.8	GAS VAL:	156,369
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,030,500			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 98.5 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 155.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,767,790
LAST YR RI VAL: 1,908,330
LAST YR 8/8 VAL: 3,676,120

LAST YR OIL PROD: 37,320
LAST YR GAS PROD: 55,406

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120896 - BLACK STONE 34-216 FULL WI DECIMAL = .756734 #WELLS: 1
RRC#, WELL#.....: 288160 - 2H RRC DIST.: 08 FULL RI DECIMAL = .243266 DEPTH: 10653
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810							
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807			
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
13,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FR RRC 42403 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120896 - BLACK STONE 34-216 FULL WI DECIMAL = .756734 #WELLS: 1
RRC#, WELL#.....: 288168 - 1H RRC DIST.: 08 FULL RI DECIMAL = .243266 DEPTH: 10609
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.46
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FR RRC 42043 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 120897 - BLACKTIP 1-21 WRD UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 41816 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11337
OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100945 EOR.....:
ALT RRC#: 41816 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	11,225	15,929	0	70.65	2.54	2.54	.00	594785
00	WARD COUNTY CENTRAL	1.000000	215,260		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	215,260		30345	0	625130	850000	224,870-	210,611-		196024
31	PECOS-BARSTOW ISD	1.000000	215,260									

\$/BBLRESV: 23.80 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 186,509
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 9,515
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	215,260	WI TOTAL:	19,240	RI TOTAL:	196,020
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.80
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

850,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.4 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 63.0 D B: 1.000 De/Dt: 50.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,760
LAST YR RI VAL: 138,410
LAST YR 8/8 VAL: 209,170

LAST YR OIL PROD: 18,323
LAST YR GAS PROD: 26,756

REMARKS1: CONSOL ON RRC 40663
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 120898 - MAGIC MAN 33-64 WRD FULL WI DECIMAL = .754883 #WELLS: 5
RRC#, WELL#.....: 42019 - RRC DIST.: 08 FULL RI DECIMAL = .245117 DEPTH: 10747
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100947 EOR.....:
ALT RRC#: 42019 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,075,810	1	18,986	26,725	0	70.65	3.73	3.73	.00	1012571
01	WARD COUNTY	1.000000	1,075,810	2	13,815	19,657	0	72.37	3.82	3.82	.00	754726
31	PECOS-BARSTOW ISD	1.000000	1,075,810		32,801	46,382	0					1,767,297

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75250	0	1087821	664724	423,097	396,269	332285
2	56684	0	811410	678018	133,392	109,590	219340
	131934	0	1899231	1342742	556,489	505,859	551625

\$/BBLRESV: 19.01 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 470,718 RI OIL VAL: 513,305
WI PAYOUT: 1.8 GAS VAL: 35,141 GAS VAL: 38,320
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,075,810 WI TOTAL: 524,180 RI TOTAL: 551,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
664,724

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 63.0 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 88.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 245,820
LAST YR RI VAL: 217,040
LAST YR 8/8 VAL: 462,860

LAST YR OIL PROD: 15,666
LAST YR GAS PROD: 32,503

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120898 - MAGIC MAN 33-64 WRD FULL WI DECIMAL = .754883 #WELLS: 1
RRC#, WELL#.....: 287378 - 6H RRC DIST.: 08 FULL RI DECIMAL = .245117 DEPTH: 10747
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810							
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807			
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.48	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.48	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
206,000	4.4	6
-----	-----	-----
	20.5 99	20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 270
LAST YR GAS PROD: 366

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 120899 - BRAMBLETT 34-216 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 288384 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10664
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	79464	0	372311	302500	69,811	65,384	116747
00	WARD COUNTY CENTRAL	1.000000	189,570	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	189,570		79464	0	372311	302500	69,811	65,384	116747
31	PECOS-BARSTOW ISD	1.000000	189,570								

\$/BBLRESV: 12.45 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 51,429 RI OIL VAL: 91,829
WI PAYOUT: .0 GAS VAL: 13,955 GAS VAL: 24,918
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	189,570	WI TOTAL:	72,820	RI TOTAL:	116,750
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

302,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.5 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: 116.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,700
LAST YR RI VAL: 120,240
LAST YR 8/8 VAL: 233,940

LAST YR OIL PROD: 7,268
LAST YR GAS PROD: 50,650

REMARKS1: RC FR RRC 41517 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120900 - HUMANE SOCIETY 34-198 WRD FULL WI DECIMAL = .787225 #WELLS: 1
RRC#, WELL#.....: 289997 - 1H RRC DIST.: 08 FULL RI DECIMAL = .212775 DEPTH: 10670
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100949 HCG.....:
ALT RRC#: 289997 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
31 PECOS-BARSTOW ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

125,000 .1 3

20.0 99 20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 29
LAST YR GAS PROD: 555

REMARKS1: RECLASS FR RRC 42026 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120901 - MONROE WEST 1-17 WRD FULL WI DECIMAL = .751519 #WELLS: 1
RRC#, WELL#.....: 41684 - RRC DIST.: 08 FULL RI DECIMAL = .248481 DEPTH: 10911

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100950 EOR.....:
ALT RRC#: 41684 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
31 PECOS-BARSTOW ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.47
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

322,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 18.6 / 14.0
GAS: D B: 1.000 De/Dt: 13.7 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,201,690
LAST YR RI VAL: 845,230
LAST YR 8/8 VAL: 2,046,920

LAST YR OIL PROD: 3,498
LAST YR GAS PROD: 12,615

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 120902 - MONROE 34-232 FULL WI DECIMAL = .767022 #WELLS: 1
RRC#, WELL#.....: 288250 - 3HS RRC DIST.: 08 FULL RI DECIMAL = .232978 DEPTH: 10660
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	188190	0	335163	316017	19,146	17,932	95769			
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	121,140											
01	WARD COUNTY	1.000000	121,140		188190	0	335163	316017	19,146	17,932	95769			
31	PECOS-BARSTOW ISD	1.000000	121,140											

\$/BBLRESV: 3.79 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 7,863 RI OIL VAL: 41,996
WI PAYOUT: .0 GAS VAL: 10,069 GAS VAL: 53,773
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 121,140 WI TOTAL: 25,370 RI TOTAL: 95,770

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
316,017			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.6 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 307.0 D B: 1.000 De/Dt: 50.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,001,670
LAST YR RI VAL: 572,340
LAST YR 8/8 VAL: 1,574,010

LAST YR OIL PROD: 11,389
LAST YR GAS PROD: 126,476

REMARKS1: RC FR RRC 41783 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120902 - MONROE 34-232 FULL WI DECIMAL = .767022 #WELLS: 1
RRC#, WELL#.....: 288498 - 2H RRC DIST.: 08 FULL RI DECIMAL = .232978 DEPTH: 10539
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,200			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 120903 - MONROE 34-232 FULL WI DECIMAL = .767022 #WELLS: 1
RRC#, WELL#.....: 41764 - RRC DIST.: 08 FULL RI DECIMAL = .232978 DEPTH: 10996

OPERATOR#, AGENT#: 344412 - 574
OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052200
OIL FIELD NAME...: PHANTOM (BONE SPRINGS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100952 EOR.....:
ALT RRC#: 41764 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,159	42,521	0	70.65	3.06	3.06	.00	116996
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,159	42,521	0					116,996
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				99800	0	216796	193987	22,809	21,363	61947	
00				WARD COUNTY CENTRAL	1.000000	92,930	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	92,930	99800	0	216796	193987	22,809
31				PECOS-BARSTOW ISD	1.000000	92,930					

\$/BBLRESV: 6.96 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 11,529 RI OIL VAL: 33,430
WI PAYOUT: .0 GAS VAL: 9,834 GAS VAL: 28,517
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	92,930	WI TOTAL:	30,980	RI TOTAL:	61,950
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

193,987

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.5 D B: 1.000 De/Dt: 65.0 / 13.0
GAS: 135.0 D B: 1.000 De/Dt: 25.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,300
LAST YR RI VAL: 118,110
LAST YR 8/8 VAL: 214,410

LAST YR OIL PROD: 3,591
LAST YR GAS PROD: 54,571

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/19/2023 MNRLJHAR

LEASE#, NAME.....: 120904 - MONROE 1-6 FULL WI DECIMAL = .754144 #WELLS: 1
RRC#, WELL#.....: 42155 - RRC DIST.: 08 FULL RI DECIMAL = .245856 DEPTH: 14000
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME.....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100953 EOR.....:
ALT RRC#: 42155 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,426,400	1	15,099	26,318	0	70.65	4.93	4.93	.00	804479
01	WARD COUNTY	1.000000	1,426,400	2	10,869	17,138	0	72.37	5.03	5.03	.00	593202
31	PECOS-BARSTOW ISD	1.000000	1,426,400	3	8,498	12,729	0	74.13	5.15	5.15	.00	475078
				4	6,976	10,131	0	75.93	5.27	5.27	.00	399461

	3	49437	0	524515	396912	127,603	88,047	120571
	4	40264	0	439725	404851	34,874	20,744	87895
		=====	=====	=====	=====	=====	=====	=====
		252559	0	2524779	1622393	902,386	761,321	656774

	=====	=====	=====	=====	=====	=====	=====
	252559	0	2524779	1622393	902,386	761,321	656774
\$/BBLRESV:	21.92		EQUIP VAL:	8,310			
\$/BBLPROD:	0		WI OIL VAL:	685,164		RI OIL VAL:	591,075
WI PAYOUT:	2.2		GAS VAL:	76,156		GAS VAL:	65,698
RI PAYOUT:	2.9		PRD VAL:	0		PRD VAL:	0
				=====			=====
8/8 VALUE:	1,426,400		WI TOTAL:	769,630		RI TOTAL:	656,770

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.37	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.37	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
381,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.5 D B: 1.000 De/Dt: 32.0 / 10.0
GAS: 95.0 D B: 1.000 De/Dt: 41.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 777,680
LAST YR RI VAL: 680,370
LAST YR 8/8 VAL: 1,458,050

LAST YR OIL PROD: 18,529
LAST YR GAS PROD: 45,334
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120905 - CROCKETT 1-29 WRD FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 41763 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11250
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100954 EOR.....:
ALT RRC#: 41763 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	3,921,470	1	23,093	40,777	0	70.65	3.68	3.68	.00
01	WARD COUNTY	1.000000	3,921,470	2	19,258	32,972	0	72.37	3.76	3.76	.00
31	PECOS-BARSTOW ISD	1.000000	3,921,470	3	16,518	27,682	0	74.13	3.85	3.85	.00
				4	14,205	23,807	0	75.93	3.94	3.94	.00
				5	12,216	20,474	0	77.76	4.03	4.03	.00
				6	10,506	17,608	0	79.65	4.12	4.12	.00
				7	9,035	15,143	0	79.65	4.12	4.12	.00
				8	7,770	13,023	0	79.65	4.12	4.12	.00
				=====	=====	=====					=====
					112,601	191,486	0				6,340,142

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	112545	0	1336185	451000	885,185	829,056	418992
2	92981	0	1138257	460020	678,237	557,219	315867
3	79932	0	998292	469220	529,072	381,286	245154
4	70350	0	879289	478604	400,685	253,300	191090
5	61883	0	774320	488176	286,144	158,675	148918
6	54409	0	682011	497939	184,072	89,538	116076
7	46792	0	586520	497940	88,580	37,797	88340
8	40241	0	504401	497940	6,461	2,418	67230
	=====	=====	=====	=====	=====	=====	=====
	559133	0	6899275	3840839	3,058,436	2,309,289	1591667

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.13 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,122,137 RI OIL VAL: 1,462,674
WI PAYOUT: 3.6 GAS VAL: 187,149 GAS VAL: 128,992
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
451,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.0 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 126.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,519,530
LAST YR RI VAL: 2,487,000
LAST YR 8/8 VAL: 7,006,530

LAST YR OIL PROD: 27,644
LAST YR GAS PROD: 54,969

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120906 - MONROE 1-10 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 46332 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11234
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100955 EOR.....:
ALT RRC#: 46332 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 45,966 104,179 0 2,535,363

00 WARD COUNTY CENTRAL 1.000000 1,020,160 WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
01 WARD COUNTY 1.000000 1,020,160 YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
31 PECOS-BARSTOW ISD 1.000000 1,020,160

1 107802 0 797487 672000 125,487 117,530 250071
2 90927 0 656227 582624 73,603 60,470 182102
3 79394 0 562203 505134 57,069 41,128 138062
4 69701 0 493789 463713 30,076 19,013 107312
5 61277 0 434758 425688 9,070 5,029 83613
=====

409101 0 2944464 2649159 295,305 243,170 761160
\$/BBLRESV: 6.07 EQUIP VAL: 15,828
\$/BBLPROD: 0 WI OIL VAL: 209,384 RI OIL VAL: 655,404
WI PAYOUT: 3.1 GAS VAL: 33,786 GAS VAL: 105,755
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,020,160 WI TOTAL: 259,000 RI TOTAL: 761,160

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.55
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

672,000

1
15.0 2
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.5 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 87.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,140
LAST YR RI VAL: 212,590
LAST YR 8/8 VAL: 276,730

LAST YR OIL PROD: 16,478
LAST YR GAS PROD: 30,652

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120908 - WHITLEY 34-231 FULL WI DECIMAL = .775536 #WELLS: 1
RRC#, WELL#.....: 288027 - 1H RRC DIST.: 08 FULL RI DECIMAL = .224464 DEPTH: 10557
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
31 PECOS-BARSTOW ISD 1.000000 7,810

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RC FR RRC 42117 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120909 - BECKHAM FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 41555 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6443

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100958 EOR.....:
ALT RRC#: 41555 GRAPH.....:

ALT RRC#:		41555	GRAPH.....			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	1	53056	0	163164	224000	-60,836	-56,485	50717	
00	WARD COUNTY CENTRAL	1.000000	61,870	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	61,870		53056	0	163164	224000	60,836-	56,485-	50717	
31	PECOS-BARSTOW ISD	1.000000	61,870									

\$/BBLRESV: 24.46 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 34,225
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 16,492
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 61,870 WI TOTAL: 11,150 RI TOTAL: 50,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 15.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 15.11
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
224,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 15.0 / 13.0
GAS: 21.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 59,480
LAST YR 8/8 VAL: 70,630

LAST YR OIL PROD: 3,341
LAST YR GAS PROD: 8,976

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120910 - HUNTER FULL WI DECIMAL = .760111 #WELLS: 5
RRC#, WELL#.....: 41602 - RRC DIST.: 08 FULL RI DECIMAL = .239889 DEPTH: 6364
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100959 EOR.....:
ALT RRC#: 41602 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	346,050	1	5,942	27,907	0	70.65	4.55	4.55	.00	319096
01	WARD COUNTY	1.000000	346,050	2	4,754	21,874	0	72.37	4.66	4.66	.00	261514
31	PECOS-BARSTOW ISD	1.000000	346,050		10,696	49,781	0					580,610

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
96517	0	415613	307000	108,613	101,726	123390
77480	0	338994	313140	25,854	21,241	89066
173997	0	754607	620140	134,467	122,967	212456

\$/BBLRESV: 11.64	EQUIP VAL: 10,622
\$/BBLPROD: 0	WI OIL VAL: 94,613
WI PAYOUT: 2.0	GAS VAL: 28,354
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 346,050	WI TOTAL: 133,590
	RI TOTAL: 212,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
307,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.5 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 88.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 396,970
LAST YR RI VAL: 528,340
LAST YR 8/8 VAL: 925,310

LAST YR OIL PROD: 8,391
LAST YR GAS PROD: 38,946

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120911 - MOBLEY 46 FULL WI DECIMAL = .790736 #WELLS: 1
RRC#, WELL#.....: 41890 - RRC DIST.: 08 FULL RI DECIMAL = .209264 DEPTH: 6255
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100960 EOR.....:
ALT RRC#: 41890 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				738	5,820	0	70.65	4.46	4.46	.00	41229
=====				=====	=====	=====	=====	=====	=====	=====	=====
				738	5,820	0					41,229
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				20525	0	61754	107000	-45,246	-42,377	15374	
00				WARD COUNTY CENTRAL	1.000000	20,950					
01				WARD COUNTY	1.000000	20,950					
31				PECOS-BARSTOW ISD	1.000000	20,950					

\$/BBLRESV: 48.48 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 10,264
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,110
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,950 WI TOTAL: 5,580 RI TOTAL: 15,370

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
107,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .001 De/Dt: 40.0 / 40.0
GAS: 18.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 355,890
LAST YR RI VAL: 233,720
LAST YR 8/8 VAL: 589,610

LAST YR OIL PROD: 1,715
LAST YR GAS PROD: 6,691

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 120913 - UNIVERSITY 17-18 FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 41896 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7120

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	146050	0	895240	800000	95,240	89,201	280723			
00	WARD COUNTY CENTRAL	1.000000	402,450	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	402,450		146050	0	895240	800000	95,240	89,201	280723			
30	M-W-P ISD	1.000000	402,450											

\$/BBLRESV: 7.04 EQUIP VAL: 32,530
\$/BBLPROD: 0 WI OIL VAL: 74,649 RI OIL VAL: 234,926
WI PAYOUT: .0 GAS VAL: 14,552 GAS VAL: 45,797
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 402,450 WI TOTAL: 121,730 RI TOTAL: 280,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
800,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.6 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 247.0 D B: 1.000 De/Dt: 38.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 277,160
LAST YR RI VAL: 403,150
LAST YR 8/8 VAL: 680,310

LAST YR OIL PROD: 16,983
LAST YR GAS PROD: 111,638

REMARKS1:
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 120914 - UNIVERSITY 17-24 FULL WI DECIMAL = .750000 #WELLS: 8
RRC#, WELL#.....: 41529 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7370
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME.....: CONTANGO RESOURCES,
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	30,339	151,261	0	70.65	2.70	2.70	.00
ALT RRC#:	GRAPH.....:	2	22,314	111,269	0	72.37	2.77	2.77	.00
		3	17,660	88,060	0	74.13	2.83	2.83	.00
		4	14,615	72,880	0	75.93	2.90	2.90	.00
		=====	=====	=====					=====
			84,928	423,470	0				4,632,876

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	WARD COUNTY CENTRAL	1.000000	2,284,050	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	2,284,050							
30	M-W-P ISD	1.000000	2,284,050							

1	306304	0	1913892	1560000*	353,892	331,451	600145
2	231161	0	1442309	1150560	291,749	239,692	400241
3	186907	0	1168759	997535	171,224	123,395	287016
4	158514	0	990802	915737	75,065	47,453	215324
=====	=====	=====	=====	=====	=====	=====	=====
	882886	0	5515762	4623832	891,930	741,991	1502726

\$/BBLRESV:	9.78	EQUIP VAL:	39,341				
\$/BBLPROD:	0	WI OIL VAL:	623,223	RI OIL VAL:	1,262,189		
WI PAYOUT:	2.8	GAS VAL:	118,768	GAS VAL:	240,535		
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0		
		=====	=====	=====	=====		
8/8 VALUE:	2,284,050	WI TOTAL:	781,330	RI TOTAL:	1,502,720		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,410,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 99.9 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 498.0 D B: 1.000 De/Dt: 30.0 / 13.0
PRD: D B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 49,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,284,260
LAST YR RI VAL: 1,149,580
LAST YR 8/8 VAL: 2,433,840

LAST YR OIL PROD: 36,452
LAST YR GAS PROD: 180,995
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120916 - UGLY BIRD FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 41588 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4974
OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100961 EOR.....:
ALT RRC#: 41588 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	39,970	1	761	336	0	70.65	3.82	3.82	.00	40323
01	WARD COUNTY	1.000000	39,970	2	637	297	0	72.37	3.90	3.90	.00	34575
31	PECOS-BARSTOW ISD	1.000000	39,970		1,398	633	0					74,898

\$/BBLRESV:	7.76	EQUIP VAL:	8,852		
\$/BBLPROD:	0	WI OIL VAL:	8,140	RI OIL VAL:	22,238
WI PAYOUT:	.0	GAS VAL:	199	GAS VAL:	544
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,970	WI TOTAL:	17,190	RI TOTAL:	22,780

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.71
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 1.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,290
LAST YR RI VAL: 9,280
LAST YR 8/8 VAL: 18,570

LAST YR OIL PROD: 757
LAST YR GAS PROD: 544

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....:	120917 - DRAKESTER 209	FULL WI DECIMAL = .754530	#WELLS: 1
RRC#, WELL#.....:	283980 - 2H RRC DIST.: 08	FULL RI DECIMAL = .245470	DEPTH: 10928

OPERATOR#. AGENT#: 524907 - 574

OPERATOR NAME.....: MANTI TARKA PERMIAN

GAS FIELD#.....: 71052900

GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	4,856	17,664	0	72.61	5.03	5.03	.00	266043
ALT JOB#: 519500	UNIT.....:	3	3,557	11,765	0	74.39	5.15	5.15	.00	199653
ALT LSE#: 100962	HCG.....:	=====	=====	=====						=====
ALT RRC#: 283980	GRAPH.....:		16.092	65.895	0					876.435

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	806,840	--							
01	WARD COUNTY	1.000000	806,840	1	135647	0	546386	189500	356,886	334,256	167218
31	PECOS-BARSTOW ISD	1.000000	806,840	2	67040	0	333083	193290	139,793	114,850	90211
				3	45717	0	245370	197155	48,215	34,746	58809
					=====	=====	=====	=====	=====	=====	=====
					248404	0	1124839	579945	544,894	483,852	316238

\$/BBLRESV:	31.05	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	377,000	RI OIL VAL:	246,401
WI PAYOUT:	2.0	GAS VAL:	106,851	GAS VAL:	69,836
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	806,840	WI TOTAL:	490,600	RI TOTAL:	316,240

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.44	GAS WI GR PRICE:	7.37
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	7.37
TYPE..(USNQLHCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
189,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	28.4	D	B: 1.000	De/Dt: 43.5 / 15.0
GAS:	174.0	D	B: 1.000	De/Dt: 64.0 / 15.0
PRD:		M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR	WI VAL:	170,220
LAST YR	RI VAL:	192,900
LAST YR	8/8 VAL:	363,120

LAST YR OIL PROD:	10,461
LAST YR GAS PROD:	63,622

```
REMARKS1:
REMARKS2:
      MC1:
      MC2: RLA
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120917 - DRAKESTER 209 FULL WI DECIMAL = .754530 #WELLS: 1
RRC#, WELL#.....: 284193 - 1H RRC DIST.: 08 FULL RI DECIMAL = .245470 DEPTH: 10928
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810							
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807			
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.93	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.93	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 49
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 120918 - CROCKETT 1-37 WRD FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 42140 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10968
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100963 EOR.....:
ALT RRC#: 42140 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	50,013	75,324	0	70.65	4.06	4.06	.00	2650064
				2	37,662	55,407	0	72.37	4.16	4.16	.00	2044199
				3	30,219	43,850	0	74.13	4.24	4.24	.00	1680101
				4	25,238	36,292	0	75.93	4.34	4.34	.00	1437241
				5	21,666	30,957	0	77.76	4.45	4.45	.00	1263561
				6	18,633	26,623	0	79.65	4.54	4.54	.00	1113089
				7	16,024	22,896	0	79.65	4.54	4.54	.00	957234
				8	13,781	19,691	0	79.65	4.54	4.54	.00	823242
00	WARD COUNTY CENTRAL	1.000000	8,001,610	9	11,852	16,934	0	79.65	4.54	4.54	.00	708009
01	WARD COUNTY	1.000000	8,001,610	10	10,193	14,563	0	79.65	4.54	4.54	.00	608904
31	PECOS-BARSTOW ISD	1.000000	8,001,610	=====	=====	=====	=====	=====	=====	=====	=====	=====
					235,281	342,537	0					13,285,644

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	229362	0	2879426	1126000	1,753,426	1,642,241	902912
2	172870	0	2217069	976242	1,240,827	1,019,426	615237
3	139443	0	1819544	846402	973,142	701,314	446831
4	118130	0	1555371	776997	778,374	492,064	338019
5	103319	0	1366880	713283	653,597	362,439	262879
6	90651	0	1203740	654795	548,945	267,023	204872
7	77961	0	1035195	654795	380,400	162,317	155917
8	67048	0	890290	654795	235,495	88,143	118663
9	57660	0	765669	654795	110,874	36,403	90313
10	49587	0	658491	654795	3,696	1,064	68735
=====	=====	=====	=====	=====	=====	=====	=====
	1106031	0	14391675	7712899	6,678,776	4,772,434	3204378

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.08 \$/BBLRESV: 24.97 EQUIP VAL: 24,804
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08 \$/BBLPROD: 0 WI OIL VAL: 4,405,658 RI OIL VAL: 2,958,112
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.1 GAS VAL: 366,771 GAS VAL: 246,263
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 8,001,610 WI TOTAL: 4,797,230 RI TOTAL: 3,204,380

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,126,000			
-----	-----	-----	-----
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 162.0 D B: 1.000 De/Dt: 27.8 / 14.0
GAS: 248.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 987,620
LAST YR RI VAL: 1,405,160
LAST YR 8/8 VAL: 2,392,780

LAST YR OIL PROD: 64,702
LAST YR GAS PROD: 99,507

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120919 - MONROE EAST STATE 1-4 WRD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 42116 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10726
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 71052900		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: PHANTOM (WOLFCAMP)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	4,687	625	0	70.65	3.52	3.52	.00	248352
ALT FRZ.: ALT G\$ RRC:		2	3,633	483	0	72.37	3.60	3.60	.00	197190
ALT JOB#: 519500 UNIT.....		3	2,969	393	0	74.13	3.68	3.68	.00	165069
ALT LSE#: 100964 EOR.....		=====	=====	=====	=====	=====	=====	=====	=====	=====
ALT RRC#: 42116 GRAPH.....		11,289	1,501	0						610,611

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	WARD COUNTY CENTRAL	1.000000	309,960	--							
01	WARD COUNTY	1.000000	309,960	1	1650	0	250002	154500	95,502	89,446	78394
31	PECOS-BARSTOW ISD	1.000000	309,960	2	1304	0	198494	157590	40,904	33,605	55082
				3	1085	0	166154	160741	5,413	3,900	40804
					=====	=====	=====	=====	=====	=====	=====
					4039	0	614650	472831	141,819	126,951	174280
					\$/BBLRESV:	14.90	EQUIP VAL:	8,725			
					\$/BBLPROD:	0	WI OIL VAL:	126,117	RI OIL VAL:	173,135	
					WI PAYOUT:	2.0	GAS VAL:	834	GAS VAL:	1,145	
					RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	309,960	WI TOTAL:	135,680	RI TOTAL:	174,280	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE:	5.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE:	5.26	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.:	12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL?	Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES?	N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
154,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.9 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 4,512
LAST YR GAS PROD: 1,639

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120919 - MONROE EAST STATE 1-4 WRD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287665 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10726
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100964 HCG.....:
ALT RRC#: 287665 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	3,164,020	1	14,363	64,173	0	70.89	2.88	2.88	.00	763645
01	WARD COUNTY	1.000000	3,164,020	2	11,257	52,433	0	72.61	2.95	2.95	.00	613028
31	PECOS-BARSTOW ISD	1.000000	3,164,020	3	9,258	44,330	0	74.39	3.01	3.01	.00	516527
				4	7,863	38,400	0	76.19	3.08	3.08	.00	449311
				5	6,762	33,870	0	78.03	3.15	3.15	.00	395729
				6	5,815	30,296	0	79.93	3.22	3.22	.00	348595
				7	5,001	27,266	0	79.93	3.22	3.22	.00	299797
				8	4,301	24,539	0	79.93	3.22	3.22	.00	257834
				9	3,699	22,085	0	79.93	3.22	3.22	.00	221746
				10	3,181	19,877	0	79.93	3.22	3.22	.00	190693
				11	2,736	17,889	0	79.93	3.22	3.22	.00	164016

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74,236	375,158	0	4,220,921
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	138614	0	902259	180500	721,759	675,992	282924
2	116008	0	729036	184110	544,926	447,694	202308
3	100075	0	616602	187792	428,810	309,031	151422
4	88704	0	538015	191547	346,468	219,026	116923
5	80018	0	475747	195378	280,369	155,473	91496
6	73165	0	421760	199286	222,474	108,218	71782
7	65847	0	365644	199287	166,357	70,984	55072
8	59262	0	317096	199287	117,809	44,095	42265
9	53335	0	275081	199287	75,794	24,886	32447
10	48003	0	238696	199287	39,409	11,351	24916
11	43202	0	207218	199287	7,931	2,003	19142

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.31 866233 0 5087154 2135048 2,952,106 2,068,753 1090697

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31

TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 \$/BBLRESV: 30.83 EQUIP VAL: 4,565

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0 WI OIL VAL: 1,716,488 RI OIL VAL: 904,974

PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.1 GAS VAL: 352,263 GAS VAL: 185,722

RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

8/8 VALUE:	3,164,020	WI TOTAL:	2,073,320	RI TOTAL:	1,090,700
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180,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 45.3 D B: 1.000 De/Dt: 24.0 / 14.0

GAS: 197.0 D B: 1.000 De/Dt: 20.0 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,388,050

LAST YR RI VAL: 788,570

LAST YR 8/8 VAL: 2,176,620

LAST YR OIL PROD: 16,490

LAST YR GAS PROD: 71,356

REMARKS1:

REMARKS2:

MC1:

MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 120923 - CROCKETT 1-35 UNIT FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 42104 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 11111
OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100966 EOR.....:
ALT RRC#: 42104 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.070000	30,490	1	8,907	10,615	0	71.16	3.75	3.75	.00	495174
01	WARD COUNTY	.070000	30,490	2	6,764	8,128	0	72.90	3.83	3.83	.00	385231
31	PECOS-BARSTOW ISD	.070000	30,490		15,671	18,743	0					880,405

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	31099	0	526273	359000	167,273	156,666	138622
01	24321	0	409552	366180	43,372	35,633	95467
31	55420	0	935825	725180	210,645	192,299	234089
	\$/BBLRESV: 14.78		EQUIP VAL:	9,162			
	\$/BBLPROD: 0		WI OIL VAL:	180,911		RI OIL VAL:	220,226
	WI PAYOUT: 1.8		GAS VAL:	11,388		GAS VAL:	13,863
	RI PAYOUT: 1.8		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	435,550	WI TOTAL:	201,460		RI TOTAL:	234,090

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

359,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.7 D B: 1.000 De/Dt: 27.0 / 10.0
GAS: 34.0 D B: 1.000 De/Dt: 26.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 318,530
LAST YR RI VAL: 258,180
LAST YR 8/8 VAL: 576,710

LAST YR OIL PROD: 10,259
LAST YR GAS PROD: 14,010

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120924 - MONROE 34-195 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48314 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100987 EOR.....:
ALT RRC#: 48314 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 25,657 52,346 0 1,416,982

00 WARD COUNTY CENTRAL 1.000000 837,410
01 WARD COUNTY 1.000000 837,410
31 PECOS-BARSTOW ISD 1.000000 837,410

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 6,785 15,005 0 70.65 2.92 2.92 .00 359520
2 5,832 11,883 0 72.37 2.98 2.98 .00 316546
3 5,016 9,840 0 74.13 3.05 3.05 .00 278877
4 4,314 8,397 0 75.93 3.12 3.12 .00 245672
5 3,710 7,221 0 77.76 3.19 3.19 .00 216367
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 32861 0 392381 193000 199,381 186,738 123041
2 26559 0 343105 196860 146,245 120,151 95211
3 22509 0 301386 200797 100,589 72,491 74013
4 19649 0 265321 204812 60,509 38,251 57660
5 17276 0 233643 208909 24,734 13,715 44935
=====

118854 0 1535836 1004378 531,458 431,346 394860

\$/BBLRESV: 20.68 EQUIP VAL: 11,202
\$/BBLPROD: 0 WI OIL VAL: 397,965 RI OIL VAL: 364,303
WI PAYOUT: 3.0 GAS VAL: 33,381 GAS VAL: 30,557
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS *** 8/8 VALUE: 837,410 WI TOTAL: 442,550 RI TOTAL: 394,860

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

193,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.2 D B: 1.000 De/Dt: 15.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 406,140
LAST YR RI VAL: 362,980
LAST YR 8/8 VAL: 769,120

LAST YR OIL PROD: 7,770
LAST YR GAS PROD: 19,275

REMARKS1: TY17 APPRAISED UNDER RRC#42262
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120926 - INTIMIDATION 33-63 FULL WI DECIMAL = .796250 #WELLS: 3
RRC#, WELL#.....: 42310 - 1,2,3 RRC DIST.: 08 FULL RI DECIMAL = .203750 DEPTH: 10900
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100988 EOR.....:
ALT RRC#: 42310 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	2,049,110
01	WARD COUNTY	1.000000	2,049,110
31	PECOS-BARSTOW ISD	1.000000	2,049,110

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	22,697		33,463		0		70.65	2.16	2.16	.00	1276821
2	16,161		24,089		0		72.37	2.21	2.21	.00	931271
3	12,559		18,833		0		74.13	2.27	2.27	.00	741308
4	10,273		15,464		0		75.93	2.32	2.32	.00	621098
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	61,690		91,849		0						3,570,498

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	57553	0	1334374	556500	777,874	728,549	321208
2	42390	0	973661	567630	406,031	333,583	207415
3	34040	0	775348	578982	196,366	141,514	146166
4	28567	0	649665	590562	59,103	37,362	108384
=====	=====	=====	=====	=====	=====	=====	=====
	162550	0	3733048	2293674	1,439,374	1,241,008	783173

\$/BBLRESV:	24.16	EQUIP VAL:	24,929
\$/BBLPROD:	0	WI OIL VAL:	1,186,970
WI PAYOUT:	2.4	GAS VAL:	54,037
RI PAYOUT:	3.0	PRD VAL:	0
=====	=====	=====	=====
8/8 VALUE:	2,049,110	WI TOTAL:	1,265,940
		RI TOTAL:	783,170

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.24	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
556,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 76.5 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 111.9 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 656,160
LAST YR RI VAL: 500,680
LAST YR 8/8 VAL: 1,156,840

LAST YR OIL PROD: 26,597
LAST YR GAS PROD: 49,069

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120926 - INTIMIDATION 33-63 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 44013 - 4 RRC DIST.: 08 FULL RI DECIMAL = .203750 DEPTH: 10927
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100988 EOR.....:
ALT RRC#: 44013 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,036,430
01 WARD COUNTY 1.000000 1,036,430
31 PECOS-BARSTOW ISD 1.000000 1,036,430

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 7,788 36,190 0 70.65 2.67 2.67 .00 438114
2 5,914 24,933 0 72.37 2.72 2.72 .00 340792
3 4,770 19,040 0 74.13 2.79 2.79 .00 281554
4 3,995 15,408 0 75.93 2.85 2.85 .00 241535
5 3,436 12,942 0 77.76 2.91 2.91 .00 212745
6 2,955 11,130 0 79.65 2.98 2.98 .00 187410

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 76939 0 515053 185500 329,553 308,656 123983
2 54000 0 394792 189210 205,582 168,900 84100
3 42298 0 323852 192994 130,858 94,306 61052
4 34966 0 276501 196853 79,648 50,350 46129
5 29988 0 242733 200791 41,942 23,259 35836
6 26410 0 213820 204806 9,014 4,384 27937
=====

264601 0 1966751 1170154 796,597 649,855 379037
\$/BBLRESV: 24.48 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 562,425 RI OIL VAL: 328,042
WI PAYOUT: 2.9 GAS VAL: 87,430 GAS VAL: 50,995
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,036,430 WI TOTAL: 657,390 RI TOTAL: 379,040
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.1 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 125.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 883,960
LAST YR RI VAL: 420,310
LAST YR 8/8 VAL: 1,304,270

LAST YR OIL PROD: 10,986
LAST YR GAS PROD: 41,809

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120927 - PITZER 8 FULL WI DECIMAL = .735000 #WELLS: 3
RRC#, WELL#.....: 42260 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11100
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				9,669	13,176	0	70.65	1.17	1.17	.00	502089
=====				=====	=====	=====	=====	=====	=====	=====	=====
				9,669	13,176	0					502,089
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11331	0	513420	588000	-74,580	-69,851	174137	
00				WARD COUNTY CENTRAL	1.000000	203,000					
01				WARD COUNTY	1.000000	203,000					
30				M-W-P ISD	1.000000	203,000					

\$/BBLRESV: 9.61 EQUIP VAL: 28,859
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 170,294
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,843
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 203,000 WI TOTAL: 28,860 RI TOTAL: 174,140

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.75
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

588,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.5 D B: .650 De/Dt: 29.0 / 14.0
GAS: 41.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,860
LAST YR RI VAL: 184,470
LAST YR 8/8 VAL: 213,330

LAST YR OIL PROD: 11,491
LAST YR GAS PROD: 14,884

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 120928 - PRUETT T B 24 FULL WI DECIMAL = .764592 #WELLS: 2
RRC#, WELL#.....: 42246 - RRC DIST.: 08 FULL RI DECIMAL = .235408 DEPTH: 8000

OPERATOR#, AGENT#: 524907 - 574
OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100989 EOR.....:
ALT RRC#: 42246 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	3,496,020	1	21,689	6,025	0	70.65	3.92	3.92	.00	1171606
01	WARD COUNTY	1.000000	3,496,020	2	15,108	4,104	0	72.37	4.01	4.01	.00	835979
31	PECOS-BARSTOW ISD	1.000000	3,496,020	3	11,603	3,116	0	74.13	4.10	4.10	.00	657649
				4	9,424	2,512	0	75.93	4.19	4.19	.00	547115
				5	7,932	2,103	0	77.76	4.29	4.29	.00	471594
				6	6,822	1,809	0	79.65	4.38	4.38	.00	415458
				7	5,867	1,556	0	79.65	4.38	4.38	.00	357299
				8	5,046	1,338	0	79.65	4.38	4.38	.00	307300
				9	4,340	1,151	0	79.65	4.38	4.38	.00	264305
				10	3,732	990	0	79.65	4.38	4.38	.00	227278
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					91,563	24,704	0					5,255,583

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	18058	0	1189664	198109	991,555	928,681	344568
				2	12583	0	848562	202071	646,491	531,138	217500
				3	9768	0	667417	206112	461,305	332,448	151388
				4	8048	0	555163	210234	344,929	218,054	111440
				5	6898	0	478492	214438	264,054	146,425	84998
				6	6058	0	421516	218727	202,789	98,642	66264
				7	5211	0	362510	218728	143,782	61,352	50432
				8	4481	0	311781	218728	93,053	34,829	38384
				9	3855	0	268160	218728	49,432	16,230	29216
				10	3315	0	230593	218728	11,865	3,417	22233
				=====	=====	=====	=====	=====	=====	=====	=====
					78275	0	5333858	2124603	3,209,255	2,371,216	1116423

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.87	\$/BBLRESV: 33.37	EQUIP VAL: 8,388
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.87	\$/BBLPROD: 0	WI OIL VAL: 2,336,416
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.8	RI OIL VAL: 1,100,038
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	GAS VAL: 34,798
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 3,496,020	WI TOTAL: 2,379,600
			RI TOTAL: 1,116,420
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
198,109			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 74.3 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 21.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,199,590
LAST YR RI VAL: 890,760
LAST YR 8/8 VAL: 3,090,350

LAST YR OIL PROD: 30,034
LAST YR GAS PROD: 65,597

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120929 - CADENHEAD 25 FULL WI DECIMAL = .740354 #WELLS: 2
RRC#, WELL#.....: 42361 - RRC DIST.: 08 FULL RI DECIMAL = .259646 DEPTH: 11000

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100990 EOR.....:
ALT RRC#: 42361 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,722	7,809	0	70.65	1.07	1.07	.00	246989
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,722	7,809	0					246,989
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6186	0	253175	441812	-188,637	-176,675	83526	
00				WARD COUNTY CENTRAL	1.000000	102,770					
01				WARD COUNTY	1.000000	102,770					
31				PECOS-BARSTOW ISD	1.000000	102,770					

\$/BBLRESV: 49.30 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 81,485
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,041
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	102,770	WI TOTAL:	19,240	RI TOTAL:	83,530
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.60
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

441,812

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.8 D B: .001 De/Dt: 42.0 / 42.0
GAS: 28.0 D B: .001 De/Dt: 43.0 / 43.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,750
LAST YR RI VAL: 96,300
LAST YR 8/8 VAL: 143,050

LAST YR OIL PROD: 7,808
LAST YR GAS PROD: 15,703

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 120931 - UNIVERSITY 17-17 FULL WI DECIMAL = .750000 #WELLS: 14
RRC#, WELL#.....: 42145 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6750
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,427,550	1	26,391	125,167	0	70.65	2.53	2.53	.00	1398393
01	WARD COUNTY	1.000000	1,427,550	2	20,469	94,060	0	72.37	2.59	2.59	.00	1111006
30	M-W-P ISD	1.000000	1,427,550		46,860	219,227	0					2,509,399

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
237504	0	1635897	1250000*	385,897	363,021	515259
182712	0	1293718	1122000	171,718	142,956	363824
420216	0	2929615	2372000	557,615	505,977	879083

\$/BBLRESV: 12.33 EQUIP VAL: 42,488
\$/BBLPROD: 0 WI OIL VAL: 433,401 RI OIL VAL: 752,989
WI PAYOUT: 1.9 GAS VAL: 72,576 GAS VAL: 126,093
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,427,550 WI TOTAL: 548,470 RI TOTAL: 879,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,100,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 406.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 48,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 361,170
LAST YR RI VAL: 658,930
LAST YR 8/8 VAL: 1,020,100

LAST YR OIL PROD: 30,177
LAST YR GAS PROD: 148,131
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120932 - BLACK BURRO FULL WI DECIMAL = .762468 #WELLS: 6
RRC#, WELL#.....: 46206 - RRC DIST.: 08 FULL RI DECIMAL = .237532 DEPTH: 5500

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME.....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100991 EOR.....:
ALT RRC#: 46206 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	842,910
01	WARD COUNTY	1.000000	842,910
31	PECOS-BARSTOW ISD	1.000000	842,910

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
															REVENUE
1	8,829		21,565		0		70.65	4.19	4.19		.00				475604
2	7,943		20,918		0		72.37	4.29	4.29		.00				438293
3	7,149		20,288		0		74.13	4.38	4.38		.00				404074
4	6,434		19,679		0		75.93	4.49	4.49		.00				372491
=====															=====
	30,355		82,450		0										1,690,462
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	WI	RI
	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
1	68895	0	544499	381500	162,999	152,663	159573								
2	68423	0	506716	389130	117,586	96,605	131417								
3	67754	0	471828	396912	74,916	53,989	108289								
4	67371	0	439862	404851	35,011	22,133	89340								
=====															=====
	272443	0	1962905	1572393	390,512	325,390	488619								

\$/BBLRESV: 12.11 EQUIP VAL: 28,904
\$/BBLPROD: 0 WI OIL VAL: 280,227 RI OIL VAL: 420,801
WI PAYOUT: 3.0 GAS VAL: 45,163 GAS VAL: 67,818
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 842,910 WI TOTAL: 354,290 RI TOTAL: 488,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.28
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

381,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.5 D B: .001 De/Dt: 10.0 / 10.0
GAS: 60.0 D B: .001 De/Dt: 3.0 / 3.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 312,950
LAST YR RI VAL: 513,820
LAST YR 8/8 VAL: 826,770

LAST YR OIL PROD: 9,441
LAST YR GAS PROD: 23,531

REMARKS1: F/42274
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120933 - GILLHAM 1-5 WRD FULL WI DECIMAL = .750391 #WELLS: 5
RRC#, WELL#.....: 42383 - RRC DIST.: 08 FULL RI DECIMAL = .249609 DEPTH: 18000
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100992 EOR.....:
ALT RRC#: 42383 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 126,351 226,175 0 6,949,231

00 WARD COUNTY CENTRAL 1.000000 4,653,250
01 WARD COUNTY 1.000000 4,653,250
31 PECOS-BARSTOW ISD 1.000000 4,653,250

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 41,205 64,825 0 70.65 4.28 4.28 .00 2184488
2 29,023 51,345 0 72.37 4.38 4.38 .00 1576117
3 22,423 42,517 0 74.13 4.47 4.47 .00 1247313
4 18,275 36,284 0 75.93 4.58 4.58 .00 1041258
5 15,425 31,204 0 77.76 4.68 4.68 .00 900055
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 208197 0 2392685 894500 1,498,185 1,403,185 748718
2 168756 0 1744873 912390 832,483 683,943 483193
3 142613 0 1389926 930637 459,289 330,996 340617
4 124701 0 1165959 949250 216,709 136,997 252862
5 109583 0 1009638 968236 41,402 22,958 193769
=====

753850 0 7703081 4655013 3,048,068 2,578,079 2019159

\$/BBLRESV: 24.53 EQUIP VAL: 56,010
\$/BBLPROD: 0 WI OIL VAL: 2,325,778 RI OIL VAL: 1,821,556
WI PAYOUT: 2.7 GAS VAL: 252,299 GAS VAL: 197,601
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 4,653,250 WI TOTAL: 2,634,090 RI TOTAL: 2,019,160

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
894,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 140.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 203.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 73,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,245,530
LAST YR RI VAL: 1,953,500
LAST YR 8/8 VAL: 4,199,030

LAST YR OIL PROD: 49,155
LAST YR GAS PROD: 70,742

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120934 - HUMANE SOCIETY 34-199 WRD FULL WI DECIMAL = .770257 #WELLS: 1
RRC#, WELL#.....: 287375 - 1H RRC DIST.: 08 FULL RI DECIMAL = .229743 DEPTH: 12000
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100993	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 287375	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.07	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.07	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
129,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	3.0 D B: 1.000	De/Dt: 11.5 / 10.0	
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 7
LAST YR GAS PROD: 548

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/19/2023 MNRLJHAR

LEASE#, NAME.....: 120935 - MONROE WEST 1-6 WRD FULL WI DECIMAL = .763881 #WELLS: 1
RRC#, WELL#.....: 42427 - RRC DIST.: 08 FULL RI DECIMAL = .236119 DEPTH: 14000
OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100994 EOR.....:
ALT RRC#: 42427 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	715,380	1	30038	0	16,743	7,928	933627	744164*	189,463	177,449	271481
01	WARD COUNTY	1.000000	715,380	2	12647	0	11,028	3,259	622298	504047	118,251	97,151	160135
31	PECOS-BARSTOW ISD	1.000000	715,380										

42685 0 1555925 1248211 307,714 274,600 431616
\$/BBLRESV: 12.59 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 267,067 RI OIL VAL: 419,775
WI PAYOUT: 1.8 GAS VAL: 7,533 GAS VAL: 11,841
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 715,380 WI TOTAL: 283,760 RI TOTAL: 431,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.43
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
494,164

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.9 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 46.0 D B: 1.000 De/Dt: 74.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,694,040
LAST YR RI VAL: 916,590
LAST YR 8/8 VAL: 2,610,630

LAST YR OIL PROD: 19,612
LAST YR GAS PROD: 21,169
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 120936 - MONROE 1-8 WRD FULL WI DECIMAL = .757790 #WELLS: 2
RRC#, WELL#.....: 42153 - RRC DIST.: 08 FULL RI DECIMAL = .242210 DEPTH: 16350
OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100995 EOR.....:
ALT RRC#: 42153 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,998	10,778	0	70.65	4.73	4.73	.00	321120
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,998	10,778	0					321,120
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				38632	0	359752	375000	-15,248	-14,281	108171	
00				WARD COUNTY CENTRAL	1.000000	135,400					
01				WARD COUNTY	1.000000	135,400					
31				PECOS-BARSTOW ISD	1.000000	135,400					

\$/BBLRESV: 2.80 EQUIP VAL: 27,232
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 96,555
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 11,616
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 135,400 WI TOTAL: 27,230 RI TOTAL: 108,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.09
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

375,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.2 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 34.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 29,300
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,790
LAST YR RI VAL: 87,400
LAST YR 8/8 VAL: 131,190

LAST YR OIL PROD: 8,001
LAST YR GAS PROD: 12,546

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/22/2023 MNRLJHAR

LEASE#, NAME.....: 120937 - MONROE 34-205 WRD FULL WI DECIMAL = .752890 #WELLS: 1
RRC#, WELL#.....: 288171 - 2H RRC DIST.: 08 FULL RI DECIMAL = .247110 DEPTH: 10577
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	16434	0	35435	154079	-118,644	-111,120	10940
00	WARD COUNTY CENTRAL	1.000000	18,380	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	18,380		16434	0	35435	154079	118,644-	111,120-	10940
31	PECOS-BARSTOW ISD	1.000000	18,380								

\$/BBLRESV: 222.31 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,866
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,074
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 18,380 WI TOTAL: 7,440 RI TOTAL: 10,940

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
154,079			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 26.0 D B: 1.000 De/Dt: 44.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 1,059
LAST YR GAS PROD: 13,126

REMARKS1: RC FR RRC 42426 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 120938 - MONROE 34-215 WRD FULL WI DECIMAL = .768334 #WELLS: 1
RRC#, WELL#.....: 288162 - 1H RRC DIST.: 08 FULL RI DECIMAL = .231666 DEPTH: 10680
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	7,075	40,210	0	70.89	2.98	2.98	.00	385355
ALT JOB#:	UNIT.....:	2	3,882	23,523	0	72.61	3.05	3.05	.00	216572
ALT LSE#:	HCG.....:	3	2,687	16,690	0	74.39	3.12	3.12	.00	153579
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			13,644	80,423	0					755,506

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	618,660	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	618,660	1	92066	0	477421	176116	301,305	282,199	135417
31	PECOS-BARSTOW ISD	1.000000	618,660	2	55124	0	271696	179638	92,058	75,631	68199
				3	40009	0	193588	183230	10,358	7,464	43002
				=====	=====	=====	=====	=====	=====	=====	=====
					187199	0	942705	538984	403,721	365,294	246618

\$/BBLRESV:	27.93	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	292,755	RI OIL VAL:	197,645
WI PAYOUT:	1.8	GAS VAL:	72,539	GAS VAL:	48,972
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	618,660	WI TOTAL:	372,040	RI TOTAL:	246,620

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.46	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.46	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
176,116		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	29.7 D	B: 1.000	De/Dt: 55.0 / 16.0
GAS:	159.0 D	B: 1.000	De/Dt: 50.0 / 16.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,020
LAST YR RI VAL: 126,720
LAST YR 8/8 VAL: 302,740

LAST YR OIL PROD: 10,419
LAST YR GAS PROD: 61,351

REMARKS1: RC FR RRC 42261 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120939 - TRAUBE 1-11 WRD 1H FULL WI DECIMAL = .788033 #WELLS: 2
RRC#, WELL#.....: 42173 - RRC DIST.: 08 FULL RI DECIMAL = .211967 DEPTH: 18000

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100998 EOR.....:
ALT RRC#: 42173 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 71,191 98,469 0 4,103,188

00 WARD COUNTY CENTRAL 1.000000 3,015,260
01 WARD COUNTY 1.000000 3,015,260
31 PECOS-BARSTOW ISD 1.000000 3,015,260

1 23,788 31,055 0 70.65 4.52 4.52 .00 1324386
2 17,603 23,911 0 72.37 4.62 4.62 .00 1003898
3 13,026 18,411 0 74.13 4.73 4.73 .00 760938
4 9,640 14,176 0 75.93 4.84 4.84 .00 576813
5 7,134 10,916 0 77.76 4.94 4.94 .00 437153
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 110615 0 1435001 386500 1,048,501 982,016 363108
2 87053 0 1090951 394230 696,721 572,405 244295
3 68625 0 829563 402114 427,449 308,049 164390
4 54068 0 630881 410157 220,724 139,535 110636
5 42495 0 479648 418360 61,288 33,986 74438
=====

362856 0 4466044 2011361 2,454,683 2,035,991 956867

\$/BBLRESV: 33.34 EQUIP VAL: 22,404
\$/BBLPROD: 0 WI OIL VAL: 1,870,571 RI OIL VAL: 879,123
WI PAYOUT: 2.7 GAS VAL: 165,418 GAS VAL: 77,743
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 3,015,260 WI TOTAL: 2,058,390 RI TOTAL: 956,870

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

386,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 75.5 D B: .001 De/Dt: 26.0 / 26.0
GAS: 96.7 D B: .001 De/Dt: 23.0 / 23.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 29,300
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 859,600
LAST YR RI VAL: 473,390
LAST YR 8/8 VAL: 1,332,990

LAST YR OIL PROD: 19,977
LAST YR GAS PROD: 27,945

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 120940 - ATLANTA 73 FULL WI DECIMAL = .768811 #WELLS: 1
RRC#, WELL#.....: 284029 - 2H RRC DIST.: 08 FULL RI DECIMAL = .231189 DEPTH: 11000
OPERATOR#, AGENT#: 011198 - 84

OPERATOR NAME....: ALCHEMIST ENERGY, LL
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3603 HCG.....:
ALT RRC#: 284029 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,230	10,497	0	70.89	4.09	4.09	.00	67036
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,230	10,497	0					67,036
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				33007	0	100043	77500	22,543	21,114	28301	
00				WARD COUNTY CENTRAL	.650000	36,960	=====	=====	=====	=====	=====
01				WARD COUNTY	.650000	36,960	33007	0	100043	77500	22,543
31				PECOS-BARSTOW ISD	.650000	36,960					

\$/BBLRESV: 14.96 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 14,148 RI OIL VAL: 18,964
WI PAYOUT: .0 GAS VAL: 6,966 GAS VAL: 9,337
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 56,850 WI TOTAL: 28,550 RI TOTAL: 28,300

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
77,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 52.0 / 13.0
GAS: 42.0 D B: 1.000 De/Dt: 51.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 138,170
LAST YR RI VAL: 77,580
LAST YR 8/8 VAL: 215,750

LAST YR OIL PROD: 7,467
LAST YR GAS PROD: 79,640

REMARKS1: R/C FM 42256-OIL '19
REMARKS2:
MC1:
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120941 - BLACKTIP UNIVERSITY 19-26 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 42108 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3604 EOR.....:
ALT RRC#: 42108 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				11,432	33,676	0	70.65	5.21	5.21	.00	605753
=====				=====	=====	=====	=====	=====	=====	=====	=====
				11,432	33,676	0					605,753
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				131589	0	737342	458471	278,871	261,188	231211	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.100000	50,600	131589	0	737342	458471	278,871	261,188	231211	
01	WARD COUNTY	.100000	50,600								
31	PECOS-BARSTOW ISD	.100000	50,600								

\$/BBLRESV: 25.03 EQUIP VAL: 13,616
\$/BBLPROD: 0 WI OIL VAL: 214,575 RI OIL VAL: 189,948
WI PAYOUT: 1.0 GAS VAL: 46,612 GAS VAL: 41,263
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 506,010 WI TOTAL: 274,800 RI TOTAL: 231,210

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.79
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
458,471			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.6 D B: 1.000 De/Dt: 59.0 / 14.0
GAS: 145.0 D B: 1.000 De/Dt: 57.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 17 MASTER; F/T TO 48641
REMARKS2:
MC1:
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

```
LEASE#, NAME.....: 120941 - BLACKTIP UNIVERSITY 19-26          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....:  51148 -          RRC DIST...: 08          FULL RI DECIMAL = .250000          DEPTH: 11500
```

OPERATOR NAME : ANADARKO E&P ONSHORE

OIL FIELD# : 92100050

OIL FIELD#.....: 92100030
OIL FIELD NAME : TWO GEOR

OIL FIELD NAME.... TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	0	0	0	0
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ALT JOB#: UNIT.....:

ALT LSE#:	EOR.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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ALT RRC#:	GRAPH.....:	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
-----------	-------------	----	---------	---------	---------	----------	---------	---------	---------

DATE	TIME	LOCATION	ACTIVITY	ATTENDANCE	REMARKS	DATE	TIME	LOCATION	ACTIVITY	ATTENDANCE	REMARKS
11/11/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/12/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/13/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/14/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/15/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/16/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/17/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/18/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/19/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/20/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/21/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/22/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/23/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/24/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/25/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/26/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/27/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/28/2023	10:00 AM	Room 101	Math Class	25	Good attendance
11/29/2023	10:00 AM	Room 101	Math Class	25	Good attendance	11/30/2023	10:00 AM	Room 101	Math Class	25	Good attendance

[illegible][illegible]

00	WARD COUNTY CENTRAL.		100000
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00	WARD	COUNTY	CENTAGE	.1000000				
01	WARD	COUNTY		1000000	\$/BRIEF SV:	00	EQUIP VAL:	0

01	WARD COUNTY	1000000	\$ / BBRKREV	0.00	EQUIT VAL	0	
31	DECOS-BAPTIST ISD	1000000	\$ / BPRPROD	0	WT OIL VAL	0	WT OIL VAL

51	FECOS-BARSTOW	1SD	.1000000	\$/BBLEKOD:	0	WT CSE VAL:	0	R1 CSE VAL:	0
				WT PAYOUT:	0	CAS VAL:	0	CAS VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02

TYPE..(USNPOLHCT)..: S GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
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DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK BALANCE
12/31/2011	Balance	100.00		100.00
1/1/2012	Deposit	50.00	101	150.00
1/15/2012	Withdrawal	25.00	102	125.00
2/1/2012	Deposit	75.00	103	200.00
2/15/2012	Withdrawal	30.00	104	170.00
3/1/2012	Deposit	60.00	105	230.00
3/15/2012	Withdrawal	40.00	106	190.00
4/1/2012	Deposit	80.00	107	270.00
4/15/2012	Withdrawal	50.00	108	220.00
5/1/2012	Deposit	90.00	109	310.00
5/15/2012	Withdrawal	60.00	110	250.00
6/1/2012	Deposit	100.00	111	350.00
6/15/2012	Withdrawal	70.00	112	280.00
7/1/2012	Deposit	110.00	113	390.00
7/15/2012	Withdrawal	80.00	114	310.00
8/1/2012	Deposit	120.00	115	430.00
8/15/2012	Withdrawal	90.00	116	340.00
9/1/2012	Deposit	130.00	117	470.00
9/15/2012	Withdrawal	100.00	118	370.00
10/1/2012	Deposit	140.00	119	510.00
10/15/2012	Withdrawal	110.00	120	400.00
11/1/2012	Deposit	150.00	121	550.00
11/15/2012	Withdrawal	120.00	122	430.00
12/1/2012	Deposit	160.00	123	590.00
12/15/2012	Withdrawal	130.00	124	460.00
12/31/2012	Balance	170.00		460.00

112.000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: EO SCH#: 51 VAL:

SERV WELLS: EO SCH#: VAL:

INT WELLS: EQ SCH#: VAL:

COMPRESSORS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:

LAST YR RI VAL:

LAST YR 8/8 VAL:

LAST YR OIL PROD: 8

LAST YR GAS PROD:

REMARKS1: FROM RRC 42108

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 120942 - RAINBOW STATE 33-70 FULL WI DECIMAL = .829570 #WELLS: 4
RRC#, WELL#.....: 42303 - RRC DIST.: 08 FULL RI DECIMAL = .170430 DEPTH: 10862
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101001 EOR.....:
ALT RRC#: 42303 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,842	7,243	0	76.84	4.34	4.34	.00	372393
---	-----	-----	-----	8 <td>5,214<td>6,519<td>0<td>76.84<td>4.34<td>4.34<td>.00<td>332362</td></td></td></td></td></td></td></td>	5,214 <td>6,519<td>0<td>76.84<td>4.34<td>4.34<td>.00<td>332362</td></td></td></td></td></td></td>	6,519 <td>0<td>76.84<td>4.34<td>4.34<td>.00<td>332362</td></td></td></td></td></td>	0 <td>76.84<td>4.34<td>4.34<td>.00<td>332362</td></td></td></td></td>	76.84 <td>4.34<td>4.34<td>.00<td>332362</td></td></td></td>	4.34 <td>4.34<td>.00<td>332362</td></td></td>	4.34 <td>.00<td>332362</td></td>	.00 <td>332362</td>	332362
00	WARD COUNTY CENTRAL	.360000	696,470	9	4,693	5,867	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>299151</td>	76.84	4.34	4.34	.00	299151
01	WARD COUNTY	.360000	696,470	10	4,224	5,280	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>269255</td>	76.84	4.34	4.34	.00	269255
31	PECOS-BARSTOW ISD	.360000	696,470	11	3,802	4,752	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>242355</td>	76.84	4.34	4.34	.00	242355
				12	3,422	4,277	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>218133</td>	76.84	4.34	4.34	.00	218133
				13	3,080	3,849	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>196332</td>	76.84	4.34	4.34	.00	196332
				14	2,772	3,464	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>176699</td>	76.84	4.34	4.34	.00	176699
				15	2,495	3,118	0 <td>76.84</td> <td>4.34</td> <td>4.34</td> <td>.00</td> <td>159042</td>	76.84	4.34	4.34	.00	159042
					=====	=====	=====					=====
					105,898	123,430	0					6,424,582

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	--	-----	-----	-----	-----	-----	-----	-----
	1	69447	0	1257591	1238000	19,591	18,349	243049
	2	53396	0	901174	757656	143,518	117,910	154130
	3	43748	0	710644	463685	246,959	177,976	107560

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.71 GAS WI GR PRICE: 5.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.81
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,238,000

1
40.0 2
30.0 3

\$/BBLRESV: 11.43 EQUIP VAL: 14,575
\$/BBLPROD: 0 WI OIL VAL: 1,004,084 RI OIL VAL: 796,644
WI PAYOUT: 5.5 GAS VAL: 66,529 GAS VAL: 52,784
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.0 D B: 1.000 De/Dt: 35.0 / 10.0
GAS: 70.0 D B: 1.000 De/Dt: 28.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 497,570
LAST YR RI VAL: 413,910
LAST YR 8/8 VAL: 911,480

LAST YR OIL PROD: 15,800
LAST YR GAS PROD: 39,423

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 120944 - CROCKETT 1-35 UNIT 2 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 42474 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 11093
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	13,032	18,390	0	71.16	2.61	2.61	.00	724498
ALT JOB#: 519500	UNIT.....:	2	8,099	12,811	0	72.90	2.67	2.67	.00	461263
ALT LSE#: 101047	EOR.....:	3	5,888	9,839	0	74.66	2.73	2.73	.00	343436
ALT RRC#: 42474	GRAPH.....:	4	4,631	7,990	0	76.48	2.79	2.79	.00	276702
		5	3,816	6,727	0	78.33	2.86	2.86	.00	233521
		6	3,247	5,808	0	80.23	2.92	2.92	.00	203521
		7	2,823	5,109	0	80.23	2.92	2.92	.00	176945

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	13,032	18,390	0	71.16	2.61	2.61	.00	724498
00	WARD COUNTY CENTRAL	.480000	808,960	2	8,099	12,811	0	72.90	2.67	2.67	.00	461263
01	WARD COUNTY	.480000	808,960	3	5,888	9,839	0	74.66	2.73	2.73	.00	343436
31	PECOS-BARSTOW ISD	.480000	808,960	4	4,631	7,990	0	76.48	2.79	2.79	.00	276702

				5	3,816	6,727	0	78.33	2.86	2.86	.00	233521
				6	3,247	5,808	0	80.23	2.92	2.92	.00	203521
				7	2,823	5,109	0	80.23	2.92	2.92	.00	176945
				=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.480000	808,960		41,536	66,674	0					2,419,886
01	WARD COUNTY	.480000	808,960									
31	PECOS-BARSTOW ISD	.480000	808,960									
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				1	37498	0	761996	155523	606,473	568,017	200712	
				2	26723	0	487986	158633	329,353	270,586	113750	
				3	20985	0	364421	161805	202,616	146,019	75173	
				4	17416	0	294118	165042	129,076	81,598	53692	
				5	15031	0	248552	168342	80,210	44,478	40153	
				6	13250	0	216771	171709	45,062	21,919	30990	
				7	11655	0	188600	171710	16,890	7,207	23861	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					142558	0	2562444	1152764	1,409,680	1,139,824	538331	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 33.17	EQUIP VAL: 7,178			
YRS FLAT: FMVF:	8/8 RES:		\$/BBLPROD: 0	WI OIL VAL: 1,076,411	RI OIL VAL: 508,381		
			WI PAYOUT: 3.1	GAS VAL: 63,412	GAS VAL: 29,949		
			RI PAYOUT: 4.1	PRD VAL: 0	PRD VAL: 0		
				=====	=====		
			8/8 VALUE: 1,685,330	WI TOTAL: 1,147,000	RI TOTAL: 538,330		

OIL WELLHEAD PRICE: 96.81	GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
155,523			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	48.9 D	B: 1.000	De/Dt: 45.0 / 10.0
GAS:	63.0 D	B: 1.000	De/Dt: 35.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 3,640
LAST YR GAS PROD: 4,310

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 3/28/2023 MNRLTCHA

LEASE#, NAME.....: 120944 - CROCKETT 1-35 UNIT 2 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 48345 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 11093
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	8,170	15,668	0	71.16	3.18	3.18	.00	454201
ALT JOB#:	UNIT.....:	2	7,295	14,274	0	72.90	3.25	3.25	.00	415473
ALT LSE#:	EOR.....:	3	6,566	13,004	0	74.66	3.32	3.32	.00	382983
ALT RRC#:	GRAPH.....:	4	5,909	11,847	0	76.48	3.40	3.40	.00	353063
		5	5,318	10,793	0	78.33	3.47	3.47	.00	325437
		6	4,786	9,832	0	80.23	3.55	3.55	.00	299985

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,307	8,957	0	80.23	3.55	3.55	.00	269961
---	-----	-----	-----	8	3,876	8,160	0	80.23	3.55	3.55	.00	242946
00	WARD COUNTY CENTRAL	.480000	695,340	9	3,488	7,434	0	80.23	3.55	3.55	.00	218627
01	WARD COUNTY	.480000	695,340	=====	=====	=====	=====	=====	=====	=====	=====	=====
31	PECOS-BARSTOW ISD	.480000	695,340		49,715	99,969	0					2,962,676

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	38925	0	493126	211500	281,626	263,768	129890
				2	36243	0	451716	215730	235,986	193,879	105294
				3	33729	0	416712	220044	196,668	141,733	85960
				4	31469	0	384532	224445	160,087	101,202	70197
				5	29259	0	354696	228934	125,762	69,738	57301
				6	27268	0	327253	233513	93,740	45,597	46786
				7	24842	0	294803	233514	61,289	26,152	37298
				8	22631	0	265577	233514	32,063	12,000	29734
				9	20618	0	239245	233514	5,731	1,882	23705
				=====	=====	=====	=====	=====	=====	=====	=====
					264984	0	3227660	2034708	1,192,952	855,951	586165

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 20.23 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 785,679 RI OIL VAL: 538,042
OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 4.75 WI PAYOUT: 3.9 GAS VAL: 70,271 GAS VAL: 48,122
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75 RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 1,448,620 WI TOTAL: 862,460 RI TOTAL: 586,160
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
211,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.8 D B: 1.000 De/Dt: 11.3 / 10.0
GAS: 45.0 D B: 1.000 De/Dt: 8.9 / 8.9
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,705,220
LAST YR RI VAL: 855,270
LAST YR 8/8 VAL: 2,560,490

LAST YR OIL PROD: 9,975
LAST YR GAS PROD: 17,285

REMARKS1: TY17 APPRAISED UNDER RRC#42519
REMARKS2: L-4000 W-120944
MC1: T
MC2: ANA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 120945 - VARDEN DOLLY 33-69 FULL WI DECIMAL = .750986 #WELLS: 4
RRC#, WELL#.....: 42514 - RRC DIST.: 08 FULL RI DECIMAL = .249014 DEPTH: 10194

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101046 EOR.....:
ALT RRC#: 42514 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				18,563	32,332	0	68.05	2.84	2.84	.00	948655
=====				=====	=====	=====	=====	=====	=====	=====	=====
				18,563	32,332	0					948,655
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				68958	0	1017613	901523	116,090	108,729	317421	
00				WARD COUNTY CENTRAL	.450000	209,090	=====	=====	=====	=====	=====
01				WARD COUNTY	.450000	209,090	68958	0	1017613	901523	116,090
31				PECOS-BARSTOW ISD	.450000	209,090					

\$/BBLRESV: 7.27 EQUIP VAL: 38,478
\$/BBLPROD: 0 WI OIL VAL: 101,361 RI OIL VAL: 295,911
WI PAYOUT: .0 GAS VAL: 7,368 GAS VAL: 21,510
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	464,630	WI TOTAL:	147,210	RI TOTAL:	317,420
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.56 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

901,523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 57.0 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 98.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,252,790
LAST YR RI VAL: 1,462,890
LAST YR 8/8 VAL: 4,715,680

LAST YR OIL PROD: 23,587
LAST YR GAS PROD: 59,648

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120946 - BLUE JACKET 62 FULL WI DECIMAL = .750625 #WELLS: 1
RRC#, WELL#.....: 41822 - RRC DIST.: 08 FULL RI DECIMAL = .249375 DEPTH: 16353

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,646	4,720	0	70.65	4.67	4.67	.00	140322
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,646	4,720	0					140,322
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16546	0	156868	163000	-6,132	-5,743	49025	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	62,650								
01	WARD COUNTY	1.000000	62,650	16546	0	156868	163000	6,132-	5,743-	49025	
30	M-W-P ISD	1.000000	62,650								

\$/BBLRESV: 2.59 EQUIP VAL: 13,616
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 43,854
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,171
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 62,650 WI TOTAL: 13,620 RI TOTAL: 49,030

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.00
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
163,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 15.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,590
LAST YR RI VAL: 69,720
LAST YR 8/8 VAL: 149,310

LAST YR OIL PROD: 4,000
LAST YR GAS PROD: 4,983

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 120946 - BLUE JACKET 62 FULL WI DECIMAL = .750625 #WELLS: 1
RRC#, WELL#.....: 46150 - RRC DIST.: 08 FULL RI DECIMAL = .249375 DEPTH: 13400

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	810	839	0	70.65	5.36	5.36	.00 42956
				=====	=====	=====					=====
					810	839	0				42,956
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	3376	0	46332	144500	-98,168	-91,943	14480
00	WARD COUNTY CENTRAL	1.000000	24,100	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	24,100		3376	0	46332	144500	98,168-	91,943-	14480
30	M-W-P ISD	1.000000	24,100								

\$/BBLRESV: 140.20 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 13,425
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,055
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	24,100	WI TOTAL:	9,620	RI TOTAL:	14,480
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

144,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: .001 De/Dt: 50.0 / 50.0
GAS: 3.0 D B: .001 De/Dt: 42.0 / 42.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 35,440
LAST YR 8/8 VAL: 45,060

LAST YR OIL PROD: 1,647
LAST YR GAS PROD: 785

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120948 - BYRD 34-170 UNIT FULL WI DECIMAL = .750242 #WELLS: 2
RRC#, WELL#.....: 48205 - RRC DIST.: 08 FULL RI DECIMAL = .249758 DEPTH: 11118
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,589,200
01 WARD COUNTY 1.000000 3,589,200
30 M-W-P ISD .500000 1,794,610
31 PECOS-BARSTOW ISD .500000 1,794,610

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 26,422 156,307 0 70.65 .73 .73 .00 1400487
2 22,489 117,461 0 72.37 .74 .74 .00 1221041
3 19,341 94,130 0 74.13 .76 .76 .00 1075658
4 16,633 78,547 0 75.93 .78 .78 .00 947513
5 14,304 67,400 0 77.76 .80 .80 .00 834478
6 12,301 59,026 0 79.65 .81 .81 .00 735068

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 85606 0 1486093 644000 842,093 788,696 465398
2 65212 0 1286253 656880 629,373 517,074 356474
3 53671 0 1129329 670017 459,312 331,012 276975
4 45965 0 993478 683418 310,060 196,010 215627
5 40453 0 874931 697086 177,845 98,620 168050
6 35870 0 770938 711027 59,911 29,143 131042
=====

326777 0 6541022 4062428 2,478,594 1,960,555 1613566
\$/BBLRESV: 22.27 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 1,862,608 RI OIL VAL: 1,532,954
WI PAYOUT: 3.1 GAS VAL: 97,945 GAS VAL: 80,611
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,589,200 WI TOTAL: 1,975,630 RI TOTAL: 1,613,570
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.09
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

644,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 79.1 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 507.0 D B: 1.000 De/Dt: 28.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 703,390
LAST YR RI VAL: 739,040
LAST YR 8/8 VAL: 1,442,430

LAST YR OIL PROD: 28,310
LAST YR GAS PROD: 192,293

REMARKS1: F/T FM 42475
REMARKS2:
MC1: S
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120949 - BENTLEY FULL WI DECIMAL = .851563 #WELLS: 2
RRC#, WELL#.....: 42572 - RRC DIST.: 08 FULL RI DECIMAL = .148437 DEPTH: 2504
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	16,910	1	346	0	0	70.65	5.36	5.36	.00	20816
01	WARD COUNTY	1.000000	16,910	2	242	0	0	72.37	5.48	5.48	.00	14914
03	WARD COUNTY WATER IM	1.000000	16,910		=====	=====	=====					
32	GRANDFALLS-ROYALTY I	1.000000	16,910		588	0	0					35,730

\$/BBLRESV:	15.56	EQUIP VAL:	3,541		
\$/BBLPROD:	0	WI OIL VAL:	7,792	RI OIL VAL:	5,579
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	16,910	WI TOTAL:	11,330	RI TOTAL:	5,580

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 5,520

LAST YR OIL PROD: 430
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120950 - BRAMAN MINERALS FULL WI DECIMAL = .754834 #WELLS: 17
RRC#, WELL#.....: 42976 - RRC DIST.: 08 FULL RI DECIMAL = .245166 DEPTH: 6338
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME.....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101142 EOR.....:
ALT RRC#: 42976 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	4,684,700	1	44,291	192,072	0	70.65	4.52	4.52	.00	2361996
01	WARD COUNTY	1.000000	4,684,700	2	38,479	166,863	0	72.37	4.62	4.62	.00	2102005
31	PECOS-BARSTOW ISD	1.000000	4,684,700	3	33,477	145,171	0	74.13	4.73	4.73	.00	1873234
				4	29,125	126,299	0	75.93	4.83	4.83	.00	1669286

	3	518313	0	2391547	2023578	367,969	271,090	585119
	4	460467	0	2129753	2064049	65,704	42,837	465239
		=====	=====	=====	=====	=====	=====	=====
		2216008	0	10222529	8016527	2,206,002	1,905,437	2711821

\$/BBLRESV: 13.60 EQUIP VAL: 67,442
\$/BBLPROD: 0 WI OIL VAL: 1,492,382 RI OIL VAL: 2,123,961
WI PAYOUT: 2.5 GAS VAL: 413,053 GAS VAL: 587,858
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	4,684,700	WI TOTAL:	1,972,880	RI TOTAL:	2,711,820
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,945,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 131.0 D B: 1.000 De/Dt: 14.0 / 13.0
GAS: 568.0 D B: 1.000 De/Dt: 14.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 14 EQ SCH#: 51 VAL: 84,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,546,370
LAST YR RI VAL: 2,047,830
LAST YR 8/8 VAL: 3,594,200

LAST YR OIL PROD: 50,625
LAST YR GAS PROD: 218,087

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120951 - BARSTOW 155 FULL WI DECIMAL = .789944 #WELLS: 2
RRC#, WELL#.....: 54843 - RRC DIST.: 08 FULL RI DECIMAL = .210056 DEPTH: 6530
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME.....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101143 EOR.....:
ALT RRC#: 54843 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 7,238,250

01 WARD COUNTY 1.000000 7,238,250

30 M-W-P ISD .300000 2,171,470

31 PECOS-BARSTOW ISD .700000 5,066,780

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	58,167	61,961	0	70.65	4.14	4.14	.00	3246274
2	34,029	36,250	0	72.37	4.24	4.24	.00	1945378
3	24,144	25,719	0	74.13	4.33	4.33	.00	1413838
4	18,727	19,947	0	75.93	4.43	4.43	.00	1123254
5	15,300	16,298	0	77.76	4.53	4.53	.00	939818
6	12,934	13,777	0	79.65	4.64	4.64	.00	813795
7	10,994	11,710	0	79.65	4.64	4.64	.00	691732
								10,174,089

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	202635	0	3448909	625000	2,823,909	2,644,845	862742	
2	121414	0	2066792	637500	1,429,292	1,174,264	457530	
3	87971	0	1501809	650250	851,559	613,693	294209	
4	69804	0	1193058	663255	529,803	334,926	206837	
5	58322	0	998140	676520	321,620	178,348	153135	
6	50497	0	864292	690050	174,242	84,756	117347	
7	42921	0	734653	690050	44,603	19,032	88270	
								2180070

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
625,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 230.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 245.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,360
LAST YR RI VAL: 84,050
LAST YR 8/8 VAL: 135,410

LAST YR OIL PROD: 33,196
LAST YR GAS PROD: 31,379

REMARKS1: FR RRC 42682 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 120952 - BARSTOW 34-173 FULL WI DECIMAL = .752214 #WELLS: 2
RRC#, WELL#.....: 42953 - RRC DIST.: 08 FULL RI DECIMAL = .247786 DEPTH: 10838
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101144 EOR.....:
ALT RRC#: 42953 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,575,290
01 WARD COUNTY 1.000000 3,575,290
31 PECOS-BARSTOW ISD 1.000000 3,575,290

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 25,191 59,397 0 70.65 3.96 3.96 .00 1338748
2 19,954 47,044 0 72.37 4.06 4.06 .00 1086250
3 16,522 38,956 0 74.13 4.15 4.15 .00 921294
4 14,100 33,244 0 75.93 4.24 4.24 .00 805330
5 12,126 28,590 0 77.76 4.34 4.34 .00 709276
6 10,428 24,587 0 79.65 4.44 4.44 .00 624782
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 176930 0 1515678 592000 923,678 868,923 471773
2 143672 0 1229922 603840 626,082 521,213 341811
3 121608 0 1042902 615916 426,986 314,568 258783
4 106028 0 911358 628235 283,123 184,588 201912
5 93335 0 802611 640799 161,812 93,359 158767
6 82116 0 706898 653616 53,282 27,205 124852
=====

723689 0 6209369 3734406 2,474,963 2,009,856 1557898
\$/BBLRESV: 24.01 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 1,775,611 RI OIL VAL: 1,376,328
WI PAYOUT: 3.1 GAS VAL: 234,243 GAS VAL: 181,568
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 3,575,290 WI TOTAL: 2,017,390 RI TOTAL: 1,557,900
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

592,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.9 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 186.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 834,320
LAST YR RI VAL: 693,390
LAST YR 8/8 VAL: 1,527,710

LAST YR OIL PROD: 26,364
LAST YR GAS PROD: 62,014

REMARKS1: DP-727363

REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120953 - BARSTOW 33 UA FULL WI DECIMAL = .823505 #WELLS: 1
RRC#, WELL#.....: 55038 - RRC DIST.: 08 FULL RI DECIMAL = .176495 DEPTH: 10652

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101145 EOR.....:
ALT RRC#: 55038 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD .850000 8,590
31 PECOS-BARSTOW ISD .150000 1,520

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.59
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,597

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 42.8 / 18.0
GAS: D B: 1.000 De/Dt: 42.8 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 761,550
LAST YR RI VAL: 245,600
LAST YR 8/8 VAL: 1,007,150

LAST YR OIL PROD: 7,147
LAST YR GAS PROD: 18,742

REMARKS1: FR RRC 47288 TY21
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 120954 - BARSTOW 38 FULL WI DECIMAL = .760267 #WELLS: 9
RRC#, WELL#.....: 54847 - RRC DIST.: 08 FULL RI DECIMAL = .239733 DEPTH: 6505
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101146 EOR.....:
ALT RRC#: 54847 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	22,006,560	1 139,531	357,684	0	70.65	5.03	5.03	.00	7494610
01	WARD COUNTY	1.000000	22,006,560	2 98,280	283,306	0	72.37	5.15	5.15	.00	5407417
31	PECOS-BARSTOW ISD	1.000000	22,006,560	3 75,935	234,600	0	74.13	5.26	5.26	.00	4279590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	1367835	0	8862445	2271285	6,591,160	6,173,214	2628910
2	1109249	0	6516666	2316710	4,199,956	3,450,557	1710691
3	938166	0	5217756	2363045	2,854,711	2,057,304	1212127
4	815634	0	4388363	2410305	1,978,058	1,250,469	902177
5	708755	0	3709012	2458512	1,250,500	693,440	674786
6	616680	0	3136687	2507682	629,005	305,967	505016
7	524179	0	2590567	2507682	82,885	35,367	369105
=====	=====	=====	=====	=====	=====	=====	=====
	6080498	0	34421496	1683522117	586,275	13,966,318	8002812

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 30.12 EQUIP VAL: 37,452
\$ / BBL PROD: 0 WI OIL VAL: 11,499,182 RI OIL VAL: 6,589,123
WI PAYOUT: 3.2 GAS VAL: 2,467,122 GAS VAL: 1,413,681
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,006,560 WI TOTAL: 14,003,760 RI TOTAL: 8,002,800

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,271,285			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 474.0 D B: 1.000 De/Dt: 34.0 / 18.0
GAS: 1,120.0 D B: 1.000 De/Dt: 23.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 54,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,439,340
LAST YR RI VAL: 2,145,580
LAST YR 8/8 VAL: 6,584,920

LAST YR OIL PROD: 171,156
LAST YR GAS PROD: 337,092

REMARKS1: FR RRC 42693 TY21
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120955 - BUCKIN CHUTE 33-61 FULL WI DECIMAL = .857500 #WELLS: 2
RRC#, WELL#.....: 42563 - 1H,2H RRC DIST.: 08 FULL RI DECIMAL = .142500 DEPTH: 10806
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101147 EOR.....:
ALT RRC#: 42563 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	218,020	1	5,306	8,967	0	70.65	2.82	2.82	.00	321450
01	WARD COUNTY	1.000000	218,020	2	4,471	6,454	0	72.37	2.88	2.88	.00	277458
31	PECOS-BARSTOW ISD	1.000000	218,020		9,777	15,421	0					598,908

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
21684	0	343134	257500	85,634	80,204	53641
15939	0	293397	262650	30,747	25,261	40590
37623	0	636531	520150	116,381	105,465	94231
\$/BBLRESV: 11.84		EQUIP VAL:	18,323			
\$/BBLPROD: 0		WI OIL VAL:	99,231	RI OIL VAL:	88,661	
WI PAYOUT: .0		GAS VAL:	6,234	GAS VAL:	5,570	
RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	218,020	WI TOTAL:	123,790	RI TOTAL:	94,230	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

257,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.0 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 30.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,240
LAST YR RI VAL: 27,330
LAST YR 8/8 VAL: 46,570

LAST YR OIL PROD: 5,668
LAST YR GAS PROD: 13,824

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 120956 - CADENHEAD 18 FULL WI DECIMAL = .791885 #WELLS: 4
RRC#, WELL#.....: 42498 - RRC DIST.: 08 FULL RI DECIMAL = .208115 DEPTH: 11071
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101148 EOR.....:
ALT RRC#: 42498 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,286,900	1	50,649	94,646	0	70.65	2.99	2.99	.00	2833643
01	WARD COUNTY	1.000000	10,286,900	2	40,957	68,875	0	72.37	3.06	3.06	.00	2347193
31	PECOS-BARSTOW ISD	1.000000	10,286,900	3	34,383	54,176	0	74.13	3.13	3.13	.00	2018366
				4	29,569	44,658	0	75.93	3.20	3.20	.00	1777920
				5	25,429	37,993	0	77.76	3.27	3.27	.00	1565841
				6	21,869	32,674	0	79.65	3.35	3.35	.00	1379357
				7	18,807	28,100	0	79.65	3.35	3.35	.00	1186226
				8	16,174	24,166	0	79.65	3.35	3.35	.00	1020153
				9	13,910	20,783	0	79.65	3.35	3.35	.00	877354
				10	11,963	17,873	0	79.65	3.35	3.35	.00	754550
				11	10,288	15,371	0	79.65	3.35	3.35	.00	648902
					=====	=====	=====					=====
					273,998	439,315	0					16,409,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

				1	224097	0	3057740	593651	2,464,089	2,307,841	755967
				2	166896	0	2514089	605524	1,908,565	1,568,020	550055
				3	134281	0	2152647	617634	1,535,013	1,106,237	416789
				4	113165	0	1891085	629986	1,261,099	797,229	324026
				5	98382	0	1664223	642586	1,021,637	566,528	252347
				6	86678	0	1466035	655438	810,597	394,298	196724
				7	74544	0	1260770	655439	605,331	258,295	149717
				8	64108	0	1084261	655439	428,822	160,504	113942
				9	55133	0	932487	655439	277,048	90,963	86719
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	47414	0	801964	655439	146,525	42,201	66001
YRS FLAT:	FMVF:	8/8 RES:		11	40776	0	689678	655439	34,239	8,650	50231
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.48				1105474	0	17514979	702201410	492,965	7,300,766	2962518
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.48										
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5				\$/BBLRESV: 31.52		EQUIP VAL:	23,622			
GRAV SCHED#/DEGREE: 99/45	GAS PRICE ESCAL? Y				\$/BBLPROD: 0		WI OIL VAL:	6,839,971	RI OIL VAL:	2,775,536	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				WI PAYOUT: 4.2		GAS VAL:	460,788	GAS VAL:	186,979	
					RI PAYOUT: 5.0		PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D					=====		=====	
593,651					8/8 VALUE:	10,286,900	WI TOTAL:	7,324,380	RI TOTAL:	2,962,520	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 156.5 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 314.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,610,460
LAST YR RI VAL: 2,478,900
LAST YR 8/8 VAL: 9,089,360

LAST YR OIL PROD: 65,944
LAST YR GAS PROD: 115,458

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120957 - COVINGTON 34-224	FULL WI DECIMAL = .799634	#WELLS: 3
RRC#, WELL#.....: 48302 - RRC DIST...: 08	FULL RI DECIMAL = .200366	DEPTH: 10862

OPERATOR NAME...	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...	--	-----	-----	----	----	----	----	-----
ANADARKO E&P ONSHORE								
80544500								
SANDBAR (BONE SPRING)								

ALT FRZ.:	ALT G\$ RRC:	2	14,179	69,109	0	72.37	2.97	2.97	.00	820532
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		35,704	180,293	0					2,036,568
ALT RRC#:	GRAPH.....:									

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,463,580	1	257829	0	1473865	736000	737,865	691,077	347417
01	WARD COUNTY	1.000000	1,463,580	2	164128	0	984660	750720	233,940	192,198	205401
31	PECOS-BARSTOW ISD	1.000000	1,463,580		=====	=====	=====	=====	=====	=====	=====
					421957	0	2458525	1486720	971.805	883.275	552818

\$/BBLRESV:	25.63	EQUIP VAL:	27,485		
\$/BBLPROD:	0	WI OIL VAL:	731,678	RI OIL VAL:	457,937
WI PAYOUT:	1.7	GAS VAL:	151,596	GAS VAL:	94,880
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	1,463,580	WI TOTAL:	910,760	RI TOTAL:	552,822

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	4.34
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.34
TYPE..(USNPQLHCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/41	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? Y	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
736,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	77.0	D	B:	1.000	De/Dt:	40.0	/	14.0
GAS:	417.0	D	B:	1.000	De/Dt:	45.0	/	14.0
PRD:		M	B:		De/Dt:		/	

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PROD WELLS:      3  EQ SCH#: 51  VAL:      31,050
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

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LAST YR WI VAL: 978,950
LAST YR RI VAL: 571,400
LAST YR 8/8 VAL: 1,550,350

LAST YR OIL PROD: 40,313
LAST YR GAS PROD: 224,027

REMARKS1: F/42442

REMARKS2:

MC1: S
MC2: SBP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120957 - COVINGTON 34-224 FULL WI DECIMAL = .799634 #WELLS: 1
RRC#, WELL#.....: 279308 - 5H RRC DIST.: 08 FULL RI DECIMAL = .200366 DEPTH: 10862
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	8,889	80,328	0	70.89	2.99	2.99	.00	503882
ALT JOB#:	UNIT.....:	2	7,260	66,311	0	72.61	3.06	3.06	.00	421526
ALT LSE#:	HCG.....:	3	6,140	56,466	0	74.39	3.13	3.13	.00	365237
ALT RRC#:	GRAPH.....:	4	5,316	49,125	0	76.19	3.20	3.20	.00	323873
		5	4,625	42,739	0	78.03	3.27	3.27	.00	288579
		6	4,024	37,183	0	79.93	3.35	3.35	.00	257193

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	36,254	332,152	0				2,160,290

00	WARD COUNTY CENTRAL	1.000000	1,358,470								
01	WARD COUNTY	1.000000	1,358,470								
31	PECOS-BARSTOW ISD	1.000000	1,358,470	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	192057	0	695939	318500	377,439	353,506	164045
				2	162255	0	583781	324870	258,911	212,714	121778
				3	141326	0	506563	331367	175,196	126,258	93512
				4	125702	0	449575	337994	111,581	70,537	73445
				5	111754	0	400333	344753	55,580	30,821	57876
				6	99605	0	356798	351649	5,149	2,504	45648
				=====	=====	=====	=====	=====	=====	=====	=====
					832699	0	2992989	2009133	983,856	796,340	556304

					\$/BBLRESV: 19.83		EQUIP VAL:	5,826			
					\$/BBLPROD: 0		WI OIL VAL:	574,785		RI OIL VAL:	401,531
					WI PAYOUT: 2.9		GAS VAL:	221,555		GAS VAL:	154,773
					RI PAYOUT: 4.0		PRD VAL:	0		PRD VAL:	0
							=====	=====		=====	=====

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,358,470	WI TOTAL:	802,170	RI TOTAL:	556,300
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
318,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.3 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 245.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	8,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL:	856,050
LAST YR RI VAL:	559,490
LAST YR 8/8 VAL:	1,415,540

LAST YR OIL PROD:	9,927
LAST YR GAS PROD:	84,727

REMARKS1: F/42442
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 120958 - ELMER 33-67 FULL WI DECIMAL = .829572 #WELLS: 4
RRC#, WELL#.....: 42530 - RRC DIST.: 08 FULL RI DECIMAL = .170428 DEPTH: 10919
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3641 EOR.....:
ALT RRC#: 42530 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				13,400	2,566	0	70.65	.95	.95	.00	785364
=====				=====	=====	=====	=====	=====	=====	=====	=====
				13,400	2,566	0					785,364
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2022	0	787386	888500	-101,114	-94,703	152171	
00				WARD COUNTY CENTRAL	.950000	181,120					
01				WARD COUNTY	.950000	181,120					
31				PECOS-BARSTOW ISD	.950000	181,120					

\$/BBLRESV: 8.50 EQUIP VAL: 38,478
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 151,780
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 391
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 190,650 WI TOTAL: 38,480 RI TOTAL: 152,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

888,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.4 D B: .001 De/Dt: 44.0 / 43.0
GAS: 11.0 D B: .001 De/Dt: 62.0 / 62.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 410,540
LAST YR RI VAL: 237,790
LAST YR 8/8 VAL: 648,330

LAST YR OIL PROD: 19,896
LAST YR GAS PROD: 7,797

REMARKS1: CONS G\$-301-LOVING
REMARKS2:
MC1: S
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 120959 - FINLEY 1-11 WRD FULL WI DECIMAL = .760156 #WELLS: 2
RRC#, WELL#.....: 42335 - RRC DIST.: 08 FULL RI DECIMAL = .239844 DEPTH: 11058
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101151 EOR.....:
ALT RRC#: 42335 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	3,599,770	1	24,643	29,361	0	70.65	4.17	4.17	.00
01	WARD COUNTY	1.000000	3,599,770	2	20,553	24,487	0	72.37	4.27	4.27	.00
31	PECOS-BARSTOW ISD	1.000000	3,599,770	3	17,626	21,005	0	74.13	4.37	4.37	.00
				4	15,158	18,064	0	75.93	4.46	4.46	.00
				5	13,036	15,535	0	77.76	4.57	4.57	.00
				6	11,211	13,360	0	79.65	4.67	4.67	.00
				7	9,641	11,490	0	79.65	4.67	4.67	.00
				=====	=====	=====					=====
				111,868	133,302	0					6,355,324

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	93070	0	1416523	563000	853,523	799,401	420445
2	79482	0	1210154	574260	635,894	522,432	317871
3	69776	0	1063008	585745	477,263	343,949	247096
4	61242	0	936141	597459	338,682	214,104	192573
5	53967	0	824521	609409	215,112	119,286	150097
6	47427	0	726213	621597	104,616	50,888	116993
7	40789	0	624517	621597	2,920	1,246	89036
	=====	=====	=====	=====	=====	=====	=====
	445753	0	6801077	4173067	2,628,010	2,051,306	1534111

*** PARAMETERS ***
\$ / BBL RESV: 22.54 EQUIP VAL: 14,356
\$ / BBL PROD: 0 WI OIL VAL: 1,916,859 RI OIL VAL: 1,433,562
WI PAYOUT: 3.3 GAS VAL: 134,445 GAS VAL: 100,547
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,599,770 WI TOTAL: 2,065,660 RI TOTAL: 1,534,110

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
563,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 74.7 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 89.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 921,590
LAST YR RI VAL: 922,380
LAST YR 8/8 VAL: 1,843,970

LAST YR OIL PROD: 23,996
LAST YR GAS PROD: 29,891

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120960 - GRACE CARTER 56 FULL WI DECIMAL = .746914 #WELLS: 1
RRC#, WELL#.....: 284024 - 2H RRC DIST.: 08 FULL RI DECIMAL = .253086 DEPTH: 10521
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101152 HCG.....:
ALT RRC#: 284024 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	242,600	1	4,030	47,179	0	70.89	2.10	2.10	.00	213383
01	WARD COUNTY	1.000000	242,600	2	3,463	39,348	0	72.61	2.14	2.14	.00	187810
31	PECOS-BARSTOW ISD	1.000000	242,600		7,493	86,527	0					401,193

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74001	0	287384	226500	60,884	57,023	91606
2	62894	0	250704	231030	19,674	16,163	70720
	136895	0	538088	457530	80,558	73,186	162326

\$/BBLRESV: 9.75 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 54,567 RI OIL VAL: 121,028
WI PAYOUT: 2.0 GAS VAL: 18,619 GAS VAL: 41,297
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 242,600 WI TOTAL: 80,270 RI TOTAL: 162,330

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
226,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.0 D B: 1.000 De/Dt: 15.0 / 14.0
GAS: 143.0 D B: 1.000 De/Dt: 18.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 88,810
LAST YR 8/8 VAL: 95,890

LAST YR OIL PROD: 4,002
LAST YR GAS PROD: 91,682

REMARKS1: R/C FM 42576-OIL '19
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

```
LEASE#, NAME.....: 120961 - GRAHAM                                FULL WI DECIMAL = .750000                                #WELLS: 16
RRC#, WELL#.....: 42684 - RRC DIST.: 08                        FULL RI DECIMAL = .250000                                DEPTH: 5005
```

OPERATOR#. AGENT#: 073056 - 574

OPERATOR NAME.....: BLACKBEARD OPERATING

OIL FIELD#.....: 57330300

OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.:	ALT G\$ RRC:	2	18,795	54,048	0	72.37	3.79	3.79	.00	1020146
ALT JOB#:	UNIT.....:	3	16,242	47,022	0	74.13	3.88	3.88	.00	903015
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		57.344	163.287	0					3.105.153

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
--	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,701,390	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,701,390	1	173119	0	1355111	929500	425,611	396,882	423061
32	GRANDFALLS-ROYALTY I	1.000000	1,701,390	2	153631	0	1173777	948090	225,687	183,003	321447

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
1	173119	0	1355111	929500	425,611	396,882	423061
2	153631	0	1173777	948090	225,687	183,003	321447
3	136834	0	1039849	967051	72,798	51,330	249795
	=====	=====	=====	=====	=====	=====	=====
	463584	0	3568737	2844641	724,096	631,215	994303

\$/BBLRESV:	12.77	EQUIP VAL:	75,872		
\$/BBLPROD:	0	WI OIL VAL:	549,219	RI OIL VAL:	865,141
WI PAYOUT:	2.8	GAS VAL:	81,995	GAS VAL:	129,161
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	1,701.390	WI TOTAL:	707.090	RI TOTAL:	994.300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.55
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.55
TYPE..(USNQLHCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
929.500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	67.2	D	B: 1.000	De/Dt: 17.0 / 13.0
GAS:	184.0	D	B: 1.000	De/Dt: 14.0 / 13.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      15  EQ SCH#: 51  VAL:      90,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	661,430
LAST YR	RI VAL:	708,330
LAST YR	8/8 VAL:	1,369,760

LAST YR OIL PROD:	25,354
LAST YR GAS PROD:	71,949

REMARKS1:

REMARKS2:

MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120963 - GREENBLATT 71 WRD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 43217 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10956
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	15,827	30,652	0	70.65	3.79	3.79	.00	838633
2	12,931	24,278	0	72.37	3.88	3.88	.00	701862
3	10,931	20,103	0	74.13	3.96	3.96	.00	607736
4	9,401	17,156	0	75.93	4.05	4.05	.00	535363
5	8,085	14,754	0	77.76	4.15	4.15	.00	471517
6	6,953	12,688	0	79.65	4.24	4.24	.00	415355
7	5,980	10,912	0	79.65	4.24	4.24	.00	357230
8	5,143	9,384	0	79.65	4.24	4.24	.00	307230
9	4,423	8,070	0	79.65	4.24	4.24	.00	264219
=====	=====	=====	=====	=====	=====	=====	=====	=====
79,674	147,997	0						4,499,145

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	87128	0	925761	232000	693,761	649,770	290294
2	70649	0	772511	236640	535,871	440,255	214372
3	59706	0	667442	241372	426,070	307,056	163906
4	52111	0	587474	246200	341,274	215,743	127672
5	45922	0	517439	251124	266,315	147,679	99514
6	40348	0	455703	256146	199,557	97,070	77559
7	34700	0	391930	256146	135,784	57,939	59032
8	29841	0	337071	256146	80,925	30,290	44927
9	25663	0	289882	256146	33,736	11,077	34193
=====	=====	=====	=====	=====	=====	=====	=====
446068	0	4945213	2231920	2,713,293	1,956,879	1111469	

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 29.79 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 1,780,365 RI OIL VAL: 1,011,212
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.67 WI PAYOUT: 3.9 GAS VAL: 176,512 GAS VAL: 100,256
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 3,074,860 WI TOTAL: 1,963,390 RI TOTAL: 1,111,470
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
232,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 96.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 458,100
LAST YR RI VAL: 427,350
LAST YR 8/8 VAL: 885,450

LAST YR OIL PROD: 16,664
LAST YR GAS PROD: 27,329

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120964 - HELLBENDER STATE 150 FULL WI DECIMAL = .732550 #WELLS: 5
RRC#, WELL#.....: 42771 - RRC DIST.: 08 FULL RI DECIMAL = .267450 DEPTH: 13500
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	32,917	34,486	0	70.65	.13	.13	.00	1703608
ALT JOB#:	UNIT.....:	2	26,343	29,960	0	72.37	.14	.14	.00	1396565
ALT LSE#:	EOR.....:	3	21,963	26,486	0	74.13	.14	.14	.00	1192677
ALT RRC#:	GRAPH.....:	4	18,836	23,733	0	75.93	.14	.14	.00	1047706
		5	16,199	21,360	0	77.76	.15	.15	.00	922745
		6	13,931	19,224	0	79.65	.15	.15	.00	812841

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	130,189	155,249	0				7,076,142

00	WARD COUNTY CENTRAL	1.000000	3,468,140							
01	WARD COUNTY	1.000000	3,468,140							
30	M-W-P ISD	1.000000	3,468,140							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	3284	0	1706892	1142500	564,392	528,604	586235
				2	3073	0	1399638	932280	467,358	383,967	425407
				3	2716	0	1195393	808286	387,107	278,976	321528
				4	2434	0	1050140	742007	308,133	194,793	249966
				5	2347	0	925092	756847	168,245	93,296	194865
				6	2112	0	814953	771983	42,970	20,902	151919
				=====	=====	=====	=====	=====	=====	=====	=====
					15966	0	7092108	5153903	1,938,205	1,500,538	1929920

				\$/BBLRESV:	15.70	EQUIP VAL:	37,686				
				\$/BBLPROD:	0	WI OIL VAL:	1,497,159	RI OIL VAL:	1,925,574		
				WI PAYOUT:	3.4	GAS VAL:	3,378	GAS VAL:	4,344		
				RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	8/8 VALUE:	3,468,140	WI TOTAL:	1,538,220	RI TOTAL:	1,929,920
YRS FLAT:		FMVF:		8/8 RES:							

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .20
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,142,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 102.4 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 102.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,448,240
LAST YR RI VAL: 1,655,800
LAST YR 8/8 VAL: 3,104,040

LAST YR OIL PROD: 37,189
LAST YR GAS PROD: 34,211

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120965 - HILL 34-171 UNIT FULL WI DECIMAL = .721029 #WELLS: 3
RRC#, WELL#.....: 48801 - 1-3H RRC DIST.: 08 FULL RI DECIMAL = .278971 DEPTH: 11035
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101154 EOR.....:
ALT RRC#: 48801 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	21,179	43,492	0	79.65	4.02	4.02	.00	1216309
---	-----	-----	-----	8 <td>18,638<td>38,273<td>0<td>79.65<td>4.02<td>4.02<td>.00<th>1070380</th></td></td></td></td></td></td></td>	18,638 <td>38,273<td>0<td>79.65<td>4.02<td>4.02<td>.00<th>1070380</th></td></td></td></td></td></td>	38,273 <td>0<td>79.65<td>4.02<td>4.02<td>.00<th>1070380</th></td></td></td></td></td>	0 <td>79.65<td>4.02<td>4.02<td>.00<th>1070380</th></td></td></td></td>	79.65 <td>4.02<td>4.02<td>.00<th>1070380</th></td></td></td>	4.02 <td>4.02<td>.00<th>1070380</th></td></td>	4.02 <td>.00<th>1070380</th></td>	.00 <th>1070380</th>	1070380
00	WARD COUNTY CENTRAL	1.000000	8,557,530	=====	=====	=====						=====
01	WARD COUNTY	1.000000	8,557,530		244,708	507,235	0					13,277,222
30	M-W-P ISD	.020000	171,150									
31	PECOS-BARSTOW ISD	.980000	8,386,380		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.91 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,219,276 RI OIL VAL: 3,506,884
WI PAYOUT: 3.7 GAS VAL: 442,815 GAS VAL: 368,049
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.38
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
979,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 139.3 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 300.0 D B: 1.000 De/Dt: 17.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,592,330
LAST YR RI VAL: 3,661,840
LAST YR 8/8 VAL: 8,254,170

LAST YR OIL PROD: 55,816
LAST YR GAS PROD: 109,534

REMARKS1: '17 APPR UNDER RRC#42519
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120966 - KATHERINE FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 43292 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2717
OPERATOR#, AGENT#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	38,370	1	741	0	0	70.65	5.36	5.36	.00	41881
01	WARD COUNTY	1.000000	38,370	2	535	0	0	72.37	5.48	5.48	.00	30974
03	WARD COUNTY WATER IM	1.000000	38,370		=====	=====	=====					
32	GRANDFALLS-ROYALTY I	1.000000	38,370		1,276	0	0					72,855

\$/BBLRESV:	14.68	EQUIP VAL:	7,081		
\$/BBLPROD:	0	WI OIL VAL:	14,984	RI OIL VAL:	16,296
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	38,370	WI TOTAL:	22,070	RI TOTAL:	16,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,570
LAST YR RI VAL: 8,220
LAST YR 8/8 VAL: 23,790

LAST YR OIL PROD: 1,005
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120967 - LAZY M 1-30 FULL WI DECIMAL = .737015 #WELLS: 2
RRC#, WELL#.....: 42893 - RRC DIST.: 08 FULL RI DECIMAL = .262985 DEPTH: 11080

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101155 EOR.....:
ALT RRC#: 42893 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				17,178	26,383	0	70.65	4.24	4.24	.00	894460
=====				=====	=====	=====	=====	=====	=====	=====	=====
				17,178	26,383	0					894,460
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				82445	0	976905	500000	476,905	446,664	327920	
00				WARD COUNTY CENTRAL	1.000000	793,820					
01				WARD COUNTY	1.000000	793,820					
31				PECOS-BARSTOW ISD	1.000000	793,820					

\$/BBLRESV: 32.30 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 408,968 RI OIL VAL: 300,245
WI PAYOUT: 1.0 GAS VAL: 37,696 GAS VAL: 27,674
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 793,820 WI TOTAL: 465,900 RI TOTAL: 327,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
500,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.3 D B: 1.000 De/Dt: 67.0 / 14.0
GAS: 128.0 D B: 1.000 De/Dt: 65.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,390
LAST YR RI VAL: 181,100
LAST YR 8/8 VAL: 266,490

LAST YR OIL PROD: 20,195
LAST YR GAS PROD: 30,120

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120968 - LOBO 34-147 FULL WI DECIMAL = .758672 #WELLS: 2
RRC#, WELL#.....: 43256 - RRC DIST.: 08 FULL RI DECIMAL = .241328 DEPTH: 11169
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	41016	0	535370	504840	30,530	28,594	160203			
00	WARD COUNTY CENTRAL	1.000000	208,030	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	208,030	41016	0	535370	504840	30,530	28,594	160203				
30	M-W-P ISD	1.000000	208,030											

\$/BBLRESV: 3.77 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 26,403 RI OIL VAL: 147,929
WI PAYOUT: .0 GAS VAL: 2,191 GAS VAL: 12,273
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 208,030 WI TOTAL: 47,830 RI TOTAL: 160,200

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

504,840

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.7 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 134.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,560
LAST YR RI VAL: 132,620
LAST YR 8/8 VAL: 198,180

LAST YR OIL PROD: 9,596
LAST YR GAS PROD: 44,698

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120970 - HOOKER 46 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 42738 - 1 RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 6345
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	5,860							
01	WARD COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855			
31	PECOS-BARSTOW ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====			=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28
YRS FLAT:		FMVF:		8/8 RES:	
OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	7.90		
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	7.90		
TYPE..(USNPQLHCT):	S	GAS %TAX ALLOW.:	12.5		
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
13,500					
-----	-----	-----	-----		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	1.000	De/Dt:	30.0 / 15.0
GAS:	D	B:	1.000	De/Dt:	24.2 / 14.0
PRD:	M	B:		De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 6,060
LAST YR RI VAL: 2,850
LAST YR 8/8 VAL: 8,910

LAST YR OIL PROD: 15
LAST YR GAS PROD: 281

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120971 - MONROE 34-220/211 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48315 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10878
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101157 EOR.....:
ALT RRC#: 48315 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,492	18,895	0	70.65	3.01	3.01	.00	238020
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,492	18,895	0					238,020
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				42655	0	280675	223500	57,175	53,549	88012	
00				WARD COUNTY CENTRAL	1.000000	151,180					
01				WARD COUNTY	1.000000	151,180					
31				PECOS-BARSTOW ISD	1.000000	151,180					

\$/BBLRESV: 13.48 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 45,411 RI OIL VAL: 74,637
WI PAYOUT: .0 GAS VAL: 8,138 GAS VAL: 13,375
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 151,180 WI TOTAL: 63,170 RI TOTAL: 88,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

223,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.8 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 60.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,550
LAST YR RI VAL: 164,190
LAST YR 8/8 VAL: 291,740

LAST YR OIL PROD: 2,911
LAST YR GAS PROD: 10,989

REMARKS1: TY17 APPRAISED UNDER RRC#42520
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120972 - MONROE 34-221 UNIT FULL WI DECIMAL = .790874 #WELLS: 1
RRC#, WELL#.....: 42356 - RRC DIST.: 08 FULL RI DECIMAL = .209126 DEPTH: 11263
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 23,102	54,386	0	70.65	2.78	2.78	.00	1290830
ALT JOB#:	2 18,682	46,297	0	72.37	2.84	2.84	.00	1069275
ALT LSE#:	3 15,684	39,815	0	74.13	2.91	2.91	.00	919514
ALT RRC#:	4 13,488	34,241	0	75.93	2.98	2.98	.00	809969
	5 11,600	29,447	0	77.76	3.04	3.04	.00	713381
	6 9,976	25,324	0	79.65	3.11	3.11	.00	628419
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 8,579	21,779	0	79.65	3.11	3.11	.00	540418
---	8 7,378	18,730	0	79.65	3.11	3.11	.00	464763
00 WARD COUNTY CENTRAL 1.000000 4,214,320	9 6,345	16,108	0	79.65	3.11	3.11	.00	399691
01 WARD COUNTY 1.000000 4,214,320	=====	=====	=====	=====	=====	=====	=====	=====
31 PECOS-BARSTOW ISD 1.000000 4,214,320	114,834	286,127	0					6,836,260

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 119575	0	1410405	370500	1,039,905	973,964	350836
	2 103987	0	1173262	377910	795,352	653,437	258274
	3 91632	0	1011146	385468	625,678	450,907	196978
	4 80699	0	890668	393177	497,491	314,499	153548
	5 70798	0	784179	401040	383,139	212,462	119636
	6 62287	0	690706	409061	281,645	137,000	93253
	7 53568	0	593986	409062	184,924	78,907	70969
	8 46069	0	510832	409062	101,770	38,091	54012
	9 39620	0	439311	409062	30,249	9,932	41106
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	668235	0	7504495	3564342	3,940,153	2,869,199	1338612

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 28.78 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 2,613,711 RI OIL VAL: 1,219,415
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.16 WI PAYOUT: 3.8 GAS VAL: 255,485 GAS VAL: 119,195
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 4,214,320 WI TOTAL: 2,875,710 RI TOTAL: 1,338,610
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
370,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.4 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 162.8 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,793,070
LAST YR RI VAL: 2,184,280
LAST YR 8/8 VAL: 7,977,350

LAST YR OIL PROD: 31,390
LAST YR GAS PROD: 66,561

REMARKS1: F/T TO 48255
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120972 - MONROE 34-221 UNIT FULL WI DECIMAL = .790874 #WELLS: 1
RRC#, WELL#.....: 48255 - RRC DIST.: 08 FULL RI DECIMAL = .209126 DEPTH: 11263
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	5,130,790	1	26,026	34,397	0	70.65	3.48	3.48	.00	1454209
01	WARD COUNTY	1.000000	5,130,790	2	21,485	27,529	0	72.37	3.57	3.57	.00	1229706
31	PECOS-BARSTOW ISD	1.000000	5,130,790	3	18,295	22,951	0	74.13	3.65	3.65	.00	1072590
				4	15,734	19,680	0	75.93	3.73	3.73	.00	944843
				5	13,531	16,925	0	77.76	3.82	3.82	.00	832134
				6	11,637	14,556	0	79.65	3.90	3.90	.00	733051
				7	10,008	12,518	0	79.65	3.90	3.90	.00	630435
				8	8,607	10,765	0	79.65	3.90	3.90	.00	542182
				9	7,402	9,258	0	79.65	3.90	3.90	.00	466275
				10	6,366	7,962	0	79.65	3.90	3.90	.00	401014
				11	5,475	6,847	0	79.65	3.90	3.90	.00	344887
					=====	=====	=====					=====
					144,566	183,388	0					8,651,326

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

				1	94669	0	1548878	289500	1,259,378	1,164,295	380270
				2	77726	0	1307432	295290	1,012,142	799,764	276716
				3	66252	0	1138842	301195	837,647	565,713	207787
				4	58055	0	1002898	307219	695,679	401,567	157745
				5	51133	0	883267	313364	569,903	281,167	119765
				6	44897	0	777948	319631	458,317	193,259	90935
				7	38611	0	669046	319631	349,415	125,932	67419
				8	33204	0	575386	319631	255,755	78,783	49983
				9	28555	0	494830	319631	175,199	46,126	37057
MO SHIFT: 6	DISC: 17.0	YRS MAX: 28		10	24558	0	425572	319631	105,941	23,840	27475
YRS FLAT:	FMVF:	8/8 RES:		11	21119	0	366006	319631	46,375	8,919	20369
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
289,500				8/8 VALUE:	5,130,790	WI TOTAL:	3,695,270	RI TOTAL:	1,435,520		
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 79.4 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 107.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,596,510
LAST YR RI VAL: 1,383,090
LAST YR 8/8 VAL: 4,979,600

LAST YR OIL PROD: 28,944
LAST YR GAS PROD: 39,082

REMARKS1: '18-SIA-.5
REMARKS2:
MC1: S
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120973 - MONROE 34-221 UNIT 2 FULL WI DECIMAL = .783531 #WELLS: 1
RRC#, WELL#.....: 48256 - RRC DIST.: 08 FULL RI DECIMAL = .216469 DEPTH: 11786
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	5,341	5,274	0	70.65	3.93	3.93	.00	295659
ALT JOB#:	UNIT.....:	2	4,454	4,397	0	72.37	4.02	4.02	.00	252560
ALT LSE#:	EOR.....:	3	3,819	3,771	0	74.13	4.10	4.10	.00	221820
ALT RRC#:	GRAPH.....:	4	3,284	3,243	0	75.93	4.20	4.20	.00	195377
		5	2,824	2,789	0	77.76	4.30	4.30	.00	172059

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	19,722	19,474	0				1,137,475
-----	-------------------	---------	-----------	--------	--------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	565,190	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	565,190	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	565,190							

1	16240	0	311899	160500	151,399	141,798	81062
2	13850	0	266410	163710	102,700	84,375	61274
3	12114	0	233934	166984	66,950	48,248	47614
4	10672	0	206049	170323	35,726	22,584	37113
5	9397	0	181456	173730	7,726	4,284	28924
62273	0	1199748	835247	364,501	301,289	255987	

\$/BBLRESV:	18.49	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	285,650
WI PAYOUT:	2.8	GAS VAL:	15,638
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.88
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
160,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 16.2 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 16.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 753,100
LAST YR RI VAL: 427,710
LAST YR 8/8 VAL: 1,180,810

LAST YR OIL PROD: 5,671
LAST YR GAS PROD: 8,803

REMARKS1: F/T FM 40154
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

```
LEASE#, NAME.....: 120974 - MONROE 34-221/212 UNIT          FULL WI DECIMAL = .765625          #WELLS:      1
RRC#, WELL#.....: 48285 -          RRC DIST.: 08          FULL RI DECIMAL = .234375          DEPTH: 11169
```

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	2	5,340	8,187	0	72.37	3.43	3.43	.00	295880
ALT JOB#: 519500	UNIT.....:	3	4,391	6,517	0	74.13	3.51	3.51	.00	249215
ALT LSE#: 101160	EOR.....:	=====	=====	=====						=====
ALT RRC#: 48285	GRAPH.....:		16,546	25,715	0					913,728

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	515,700	--							
01	WARD COUNTY	1.000000	515,700	1	28241	0	396874	227000	169,874	159,102	114290
31	PECOS-BARSTOW ISD	1.000000	515,700	2	21500	0	317380	231540	85,840	70,523	808855
				3	17513	0	266728	236170	30,558	22,022	60154
					=====	=====	=====	=====	=====	=====	=====
					67254	0	980982	694710	286,272	251,647	255329

\$/BBLRESV:	18.50	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	234,395	RI OIL VAL:	237,824
WI PAYOUT:	2.2	GAS VAL:	17,252	GAS VAL:	17,505
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	515.700	WI TOTAL:	260.370	RI TOTAL:	255.330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.02
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.02
TYPE..(USNQHLCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
227,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	21.5	D	B: 1.000	De/Dt: 24.0 / 15.0
GAS:	36.0	D	B: 1.000	De/Dt: 29.0 / 16.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 127,560
LAST YR RI VAL: 97,490
LAST YR 8/8 VAL: 225,050

LAST YR OIL PROD: 7,272
LAST YR GAS PROD: 13,185

REMARKS1: TY17 APPRAISED UNDER RRC#42461

REMARKS2:

MC1: T

MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120975 - MURJO 34-223 UNIT 1 FULL WI DECIMAL = .728333 #WELLS: 3
RRC#, WELL#.....: 48307 - RRC DIST.: 08 FULL RI DECIMAL = .271667 DEPTH: 10992
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	26,520	41,148	0	70.65	3.48	3.48	.00	1364632
ALT JOB#:	UNIT.....:	2	21,223	32,932	0	72.37	3.56	3.56	.00	1118653
ALT LSE#:	EOR.....:	3	17,693	27,457	0	74.13	3.64	3.64	.00	955269
ALT RRC#:	GRAPH.....:	4	15,172	23,543	0	75.93	3.72	3.72	.00	839047
		5	13,048	20,247	0	77.76	3.81	3.81	.00	738976
		6	11,221	17,412	0	79.65	3.89	3.89	.00	650950

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	104,877	162,739	0				5,667,527

00	WARD COUNTY CENTRAL	1.000000	3,488,940							
01	WARD COUNTY	1.000000	3,488,940							
31	PECOS-BARSTOW ISD	1.000000	3,488,940							

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				---	---	---	---	---	---	---	---
				1	26,520	41,148	0	70.65	3.48	3.48	.00
				2	21,223	32,932	0	72.37	3.56	3.56	.00
				3	17,693	27,457	0	74.13	3.64	3.64	.00
				4	15,172	23,543	0	75.93	3.72	3.72	.00
				5	13,048	20,247	0	77.76	3.81	3.81	.00
				6	11,221	17,412	0	79.65	3.89	3.89	.00
				=====	=====	=====					=====
				104,877	162,739	0					5,667,527

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	104294	0	1468926	620360	848,566	794,758
				2	85388	0	1204041	632767	571,274	469,341
				3	72792	0	1028061	645422	382,639	275,756
				4	63787	0	902834	658330	244,504	154,568
				5	56184	0	795160	671496	123,664	68,575
				6	49332	0	700282	684926	15,356	7,469
				=====	=====	=====	=====	=====	=====	=====
				431777	0	6099304	3913301	2,186,003	1,770,467	1695860

				\$/BBLRESV: 21.54	EQUIP VAL: 22,612					
				\$/BBLPROD: 0	WI OIL VAL: 1,645,132			RI OIL VAL: 1,575,807		
				WI PAYOUT: 3.0	GAS VAL: 125,333			GAS VAL: 120,052		
				RI PAYOUT: 3.9	PRD VAL: 0			PRD VAL: 0		
					=====			=====		
				8/8 VALUE: 3,488,940	WI TOTAL: 1,793,080			RI TOTAL: 1,695,860		

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
620,360			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 82.5 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 128.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,788,530
LAST YR RI VAL: 1,528,060
LAST YR 8/8 VAL: 3,316,590

LAST YR OIL PROD: 30,375
LAST YR GAS PROD: 49,026

REMARKS1: F/T FM 42462
REMARKS2:
MC1: S
MC2: SBP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 120977 - PINE RIDGE 34-176 FULL WI DECIMAL = .735000 #WELLS: 4
RRC#, WELL#.....: 42674 - 1,2,3,4 RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11068
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,592,220	1	24,547	77,449	0	70.65	4.39	4.39	.00	1274670
01	WARD COUNTY	1.000000	1,592,220	2	18,840	56,973	0	72.37	4.50	4.50	.00	1002136
30	M-W-P ISD	1.000000	1,592,220		43,387	134,422	0					2,276,806

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	249901	0	1524571	972000	552,571	517,533	517090
01	188438	0	1190574	991440	199,134	163,602	357354
30	438339	0	2715145	1963440	751,705	681,135	874444

\$/BBLRESV:	17.91	EQUIP VAL:	36,646				
\$/BBLPROD:	0	WI OIL VAL:	571,171		RI OIL VAL:	733,271	
WI PAYOUT:	1.8	GAS VAL:	109,964		GAS VAL:	141,172	
RI PAYOUT:	1.8	PRD VAL:	0		PRD VAL:	0	
8/8 VALUE:	1,592,220	WI TOTAL:	717,780		RI TOTAL:	874,440	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

972,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.5 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 255.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 772,390
LAST YR RI VAL: 1,100,150
LAST YR 8/8 VAL: 1,872,540

LAST YR OIL PROD: 29,093
LAST YR GAS PROD: 85,216

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120977 - PINE RIDGE 34-176 FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 45356 - 6H RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 12250
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,731	11,889	0	70.65	.37	.37	.00	89887
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,731	11,889	0					89,887
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3233	0	93120	206000	-112,880	-105,722	31584	
00				WARD COUNTY CENTRAL	1.000000	41,200					
01				WARD COUNTY	1.000000	41,200					
30				M-W-P ISD	1.000000	41,200					

\$/BBLRESV: 80.21 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 30,487
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,097
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 41,200 WI TOTAL: 9,620 RI TOTAL: 31,580

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .55
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

206,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.3 D B: 1.000 De/Dt: 19.0 / 12.0
GAS: 37.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 35,480
LAST YR 8/8 VAL: 45,100

LAST YR OIL PROD: 1,803
LAST YR GAS PROD: 12,293

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 120978 - PITZER-JOHNSON UNIT FULL WI DECIMAL = .728697 #WELLS: 1
RRC#, WELL#.....: 43156 - RRC DIST.: 08 FULL RI DECIMAL = .271303 DEPTH: 10981

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,407	1,338	0	70.65	3.90	3.90	.00	72436
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,407	1,338	0					72,436
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3802	0	76238	166723	-90,485	-84,748	26702	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	36,320								
01	WARD COUNTY	1.000000	36,320	3802	0	76238	166723	90,485-	84,748-	26702	
30	M-W-P ISD	1.000000	36,320								

\$/BBLRESV: 78.54 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 25,370
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,332
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 36,320 WI TOTAL: 9,620 RI TOTAL: 26,700

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
166,723			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.1 D B: 1.000 De/Dt: 67.0 / 14.0
GAS: 7.0 D B: 1.000 De/Dt: 69.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 14,700
LAST YR 8/8 VAL: 24,320

LAST YR OIL PROD: 1,373
LAST YR GAS PROD: 1,298

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120980 - THOMAS FULL WI DECIMAL = .826540 #WELLS: 3
RRC#, WELL#.....: 42450 - RRC DIST.: 08 FULL RI DECIMAL = .173460 DEPTH: 2500
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	1	1,755	0	0	70.65	5.36	5.36	.00	102483
ALT JOB#:	UNIT.....:	2	1,433	0	0	72.37	5.48	5.48	.00	85717
ALT LSE#:	EOR.....:	3	1,209	0	0	74.13	5.60	5.60	.00	74077
ALT RRC#:	GRAPH.....:	4	1,040	0	0	75.93	5.73	5.73	.00	65270
		5	894	0	0	77.76	5.86	5.86	.00	57459

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6,331	0	0				385,006
-----	-------------------	---------	-----------	-------	---	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	163,480	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	163,480	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
03	WARD COUNTY WATER IM	1.000000	163,480							
32	GRANDFALLS-ROYALTY I	1.000000	163,480	1	0	102483	53000	49,483	46,345	20232
				2	0	85717	54060	31,657	26,008	14976
				3	0	74077	55141	18,936	13,646	11453
				4	0	65270	56243	9,027	5,706	8931
				5	0	57459	57368	91	50	6957
				0	0	385006	275812	109,194	91,755	62549

\$/BBLRESV:	17.53	EQUIP VAL:	9,176
\$/BBLPROD:	0	WI OIL VAL:	91,755
WI PAYOUT:	3.1	GAS VAL:	0
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
53,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,750
LAST YR RI VAL: 51,800
LAST YR 8/8 VAL: 147,550

LAST YR OIL PROD: 1,998
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 120981 - UNIVERSITY 17-6 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 42467 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7254
OPERATOR#, AGENT#: 100222 - 40

OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,734	0	0	70.65	5.36	5.36	.00	144868
=====				=====	=====	=====	=====	=====	=====	=====	=====
2,734				0	0						144,868
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	144868	242800	-97,932	-91,722	45426	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	51,940	0	0	144868	242800	97,932-	91,722-	45426	
01	WARD COUNTY	1.000000	51,940								
30	M-W-P ISD	1.000000	51,940								

\$/BBLRESV: 44.73 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 45,426
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 51,940 WI TOTAL: 6,510 RI TOTAL: 45,430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

242,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.3 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,610
LAST YR RI VAL: 76,400
LAST YR 8/8 VAL: 131,010

LAST YR OIL PROD: 2,398
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 120982 - UNIVERSITY 18-18 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 43295 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11188

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	10,709	41,691	0	70.65	4.06	4.06	.00
ALT RRC#:	GRAPH.....:	2	7,542	28,723	0	72.37	4.16	4.16	.00
		3	5,825	21,938	0	74.13	4.24	4.24	.00
		=====	=====	=====					=====
			24,076	92,352	0				1,300,659

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	992,500	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	992,500	1	126949	0	694392	325545	368,847	345,458	217743
30	M-W-P ISD	1.000000	992,500	2	89616	0	498977	332055	166,922	137,138	138466
				3	69763	0	393618	338697	54,921	39,579	96662
				=====	=====	=====	=====	=====	=====	=====	=====
					286328	0	1586987	996297	590,690	522,175	452871
					\$/BBLRESV: 23.70		EQUIP VAL: 17,451				
					\$/BBLPROD: 0		WI OIL VAL: 427,963		RI OIL VAL: 371,163		
					WI PAYOUT: 2.1		GAS VAL: 94,212		GAS VAL: 81,708		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		992,500		WI TOTAL: 539,630		RI TOTAL: 452,870

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.08	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.08	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/44	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
325,545		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.4 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 144.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 384,610
LAST YR RI VAL: 349,290
LAST YR 8/8 VAL: 733,900

LAST YR OIL PROD: 14,220
LAST YR GAS PROD: 43,925

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120983 - UNDERWOOD 34-138 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48695 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10998
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	379,120	1	29375	0	398751	275000	123,751	115,904	125038
01	WARD COUNTY	1.000000	379,120	2	24309	0	327069	280500	46,569	38,259	90762
30	M-W-P ISD	1.000000	379,120								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 6,971 11,320 0 70.65 3.46 3.46 .00 369376
2 5,578 9,156 0 72.37 3.54 3.54 .00 302760
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 29375 0 398751 275000 123,751 115,904 125038
2 24309 0 327069 280500 46,569 38,259 90762
=====

53684 0 725820 555500 170,320 154,163 215800

\$/BBLRESV: 15.17 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 142,760 RI OIL VAL: 199,839
WI PAYOUT: 1.8 GAS VAL: 11,402 GAS VAL: 15,961
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 379,120 WI TOTAL: 163,320 RI TOTAL: 215,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.18
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

275,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.7 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 35.0 D B: 1.000 De/Dt: 21.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 193,960
LAST YR RI VAL: 248,400
LAST YR 8/8 VAL: 442,360

LAST YR OIL PROD: 9,840
LAST YR GAS PROD: 16,185

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120984 - WILSON 34-159 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 42445 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11019
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 54,176	281,549	0	70.65	1.07	1.07	.00	2870651
ALT JOB#:	2 45,185	209,338	0	72.37	1.09	1.09	.00	2452529
ALT LSE#:	3 38,754	166,705	0	74.13	1.12	1.12	.00	2154626
ALT RRC#:	4 33,328	138,532	0	75.93	1.15	1.15	.00	1897946
	5 28,662	118,520	0	77.76	1.17	1.17	.00	1671568
	6 24,649	101,927	0	79.65	1.20	1.20	.00	1472470
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 21,198	87,657	0	79.65	1.20	1.20	.00	1266316
---	8 18,230	75,385	0	79.65	1.20	1.20	.00	1089015
00 WARD COUNTY CENTRAL 1.000000 9,021,800	=====	=====	=====					=====
01 WARD COUNTY 1.000000 9,021,800	264,182	1,179,613	0					14,875,121
30 M-W-P ISD 1.000000 9,021,800								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1 225943		0	3096594	1036700	2,059,894	1,929,276	971009
2 171134		0	2623663	1057434	1,566,229	1,286,766	728067
3 140032		0	2294658	1078582	1,216,076	876,389	563507
4 119484		0	2017430	1100154	917,276	579,874	438435
5 104001		0	1775569	1122158	653,411	362,336	341477
6 91734		0	1564204	1144601	419,603	204,108	266222
7 78891		0	1345207	1144601	200,606	85,598	202610
8 67847		0	1156862	1144601	12,261	4,589	154194
=====	=====	=====	=====	=====	=====	=====	=====
999066		0	15874187	8828831	7,045,356	5,328,936	3665521

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.20 EQUIP VAL: 27,346
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,993,549 RI OIL VAL: 3,434,824
WI PAYOUT: 3.6 GAS VAL: 335,382 GAS VAL: 230,693
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.60
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,036,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 164.2 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 920.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,070,160
LAST YR RI VAL: 4,173,310
LAST YR 8/8 VAL: 11,243,470

LAST YR OIL PROD: 78,267
LAST YR GAS PROD: 349,826

REMARKS1: 17 MASTER
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120984 - WILSON 34-159 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48759 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11019
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,085,380
01 WARD COUNTY 1.000000 1,085,380
30 M-W-P ISD 1.000000 1,085,380

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	6,102	10,998	0	70.65	37.42	37.42	.00	323330
2	4,882	8,894	0	72.37	38.27	38.27	.00	264983
3	4,073	7,465	0	74.13	39.14	39.14	.00	226449
4	3,492	6,420	0	75.93	40.03	40.03	.00	198861
=====	=====	=====	=====	=====	=====	=====	=====	=====
	18,549	33,777	0					1,013,623
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	
1	308659	0	631989	328000	303,989	284,713	198175	
2	255280	0	520263	334560	185,703	152,568	144373	
3	219135	0	445584	341251	104,333	75,190	109424	
4	192744	0	391605	348076	43,529	27,518	85105	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	975818	0	1989441	1351887	637,554	539,989	537077	

\$/BBLRESV: 19.78 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 275,125 RI OIL VAL: 273,641
WI PAYOUT: 2.6 GAS VAL: 264,864 GAS VAL: 263,435
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,085,380 WI TOTAL: 548,300 RI TOTAL: 537,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 56.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 56.03
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

328,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 34.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,642,290
LAST YR RI VAL: 1,876,660
LAST YR 8/8 VAL: 5,518,950

LAST YR OIL PROD: 15,436
LAST YR GAS PROD: 25,081

REMARKS1: '17 APPR UNDER RRC#42445
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 120985 - TRUE GRIT 1-1 FULL WI DECIMAL = .750174 #WELLS: 1
RRC#, WELL#.....: 42731 - RRC DIST.: 08 FULL RI DECIMAL = .249826 DEPTH: 10340

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101163 EOR.....:
ALT RRC#: 42731 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
31 PECOS-BARSTOW ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

111,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120986 - UNIVERSITY 18-40 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48624 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11361
OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000									
01	WARD COUNTY	1.000000									
31	PECOS-BARSTOW ISD	1.000000									
				\$/BBLRESV:	.00	EQUIP VAL:		0			
				\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	
				WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:	0	
							=====		=====		
				8/8 VALUE:		0	WI TOTAL:		0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28
YRS FLAT:		FMVF:		8/8 RES:	
OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	7.38		
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	7.38		
TYPE..(USNPQLHCT):	S	GAS %TAX ALLOW.:	12.5		
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y		
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
429,000					
-----	-----	-----	-----		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	EQ SCH#:	51	VAL:
SERV WELLS:	EQ SCH#:		VAL:
INJ WELLS:	EQ SCH#:		VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: '17 APPR UNDER RRC#42956
REMARKS2: RRC 56170 TY 22
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 120986 - UNIVERSITY 18-40 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 56170 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11361
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 101164	EOR.....:	1 25,239	33,600	0	70.65	4.08	4.08	.00	1337352
ALT RRC#: 56170	GRAPH.....:	2 15,901	20,144	0	72.37	4.17	4.17	.00	863067
		3 12,191	14,433	0	74.13	4.26	4.26	.00	677789
		4 10,095	11,253	0	75.93	4.36	4.36	.00	574885
		5 8,682	9,225	0	77.76	4.45	4.45	.00	506334

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	2,638,730	72,108	88,655	0			3,959,427

00	WARD COUNTY CENTRAL	1.000000	2,638,730	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,638,730	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,638,730	----	----	----	----	----	----	----

1	102816	0	1440168	629000*	811,168	759,732	451598
2	63000	0	926067	437580	488,487	401,327	256984
3	46113	0	723902	446331	277,571	200,037	177771
4	36797	0	611682	455258	156,424	98,886	132933
5	30788	0	537122	464364	72,758	40,346	103299
=====	=====	=====	=====	=====	=====	=====	=====
279514	0	4238941	2432533	1,806,408	1,500,328	1122585	

\$/BBLRESV:	25.91	EQUIP VAL:	15,828				
\$/BBLPROD:	0	WI OIL VAL:	1,401,396	RI OIL VAL:	1,048,562		
WI PAYOUT:	2.8	GAS VAL:	98,930	GAS VAL:	74,022		
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***	8/8 VALUE:	2,638,730	WI TOTAL:	1,516,150	RI TOTAL:	1,122,580	
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.10
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
429,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 99.4 D B: 1.500 De/Dt: 48.0 / 14.0
GAS: 130.0 D B: 1.000 De/Dt: 48.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,151,950
LAST YR RI VAL: 811,340
LAST YR 8/8 VAL: 1,963,290

LAST YR OIL PROD: 36,291
LAST YR GAS PROD: 43,353
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: '17 APPR UNDER RRC#42956
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 120987 - ZPZ 34-211 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 290914 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10956
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 80544500
GAS FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 101165	HCG.....:	1 3,039	14,268	0	70.89	2.52	2.52	.00	161576
ALT RRC#: 290914	GRAPH.....:	2 2,380	11,182	0	72.61	2.57	2.57	.00	129609
		3 1,957	9,198	0	74.39	2.63	2.63	.00	109186
		4 1,661	7,811	0	76.19	2.70	2.70	.00	94914
		5 1,428	6,639	0	78.03	2.76	2.76	.00	83570

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	10,465	49,098	0	578,855
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00	WARD COUNTY CENTRAL	1.000000	399,790	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	399,790	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	399,790							

1	26967	0	188543	78500	110,043	103,065	59122
2	21553	0	151162	80070	71,092	58,407	41947
3	18143	0	127329	81671	45,658	32,904	31269
4	15817	0	110731	83304	27,427	17,338	24064
5	13743	0	97313	84970	12,343	6,844	18715
96223	0	675078	408515	266,563	218,558	175117	

\$/BBLRESV:	23.88	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	187,405
WI PAYOUT:	3.0	GAS VAL:	31,152
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
78,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 45.0 D B: 1.000 De/Dt: 24.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,390
LAST YR RI VAL: 59,440
LAST YR 8/8 VAL: 119,830

LAST YR OIL PROD: 3,943
LAST YR GAS PROD: 18,291

REMARKS1: RECLASS FR 48378 TY22
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120990 - WHEAT TRUST 1-36 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 42464 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11179
OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)
ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3644 EOR.....:
ALT RRC#: 42464 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.980000	1,942,050	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.980000	1,942,050	1	193872	0	1613301	1075000	538,301	501,966	503667
31	PECOS-BARSTOW ISD	.980000	1,942,050	2	164488	0	1377156	1096500	280,656	227,575	377143
				3	143097	0	1208567	1118430	90,137	63,556	290326
				=====	=====	=====	=====	=====	=====	=====	=====
					501457	0	4199024	3289930	909,094	793,097	1171136
					\$/BBLRESV: 13.63		EQUIP VAL: 17,451				
					\$/BBLPROD: 0		WI OIL VAL: 698,383		RI OIL VAL: 1,031,275		
					WI PAYOUT: 2.0		GAS VAL: 94,713		GAS VAL: 139,859		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 1,981,680		WI TOTAL: 810,550		RI TOTAL: 1,171,130		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,075,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 81.2 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 438.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,589,350
LAST YR RI VAL: 2,465,070
LAST YR 8/8 VAL: 5,054,420

LAST YR OIL PROD: 44,385
LAST YR GAS PROD: 159,891

REMARKS1: 17 MASTER
REMARKS2:
MC1: S
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120990 - WHEAT TRUST 1-36 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48589 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11064
OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3644 EOR.....:
ALT RRC#: 48589 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.980000	367,850	1	7,779	11,616	0	70.65	4.57	4.57	.00	412190
01	WARD COUNTY	.980000	367,850	2	6,621	9,786	0	72.37	4.67	4.67	.00	359371
31	PECOS-BARSTOW ISD	.980000	367,850		14,400	21,402	0					771,561

\$/BBLRESV:	9.13	EQUIP VAL:	18,323		
\$/BBLPROD:	0	WI OIL VAL:	98,646	RI OIL VAL:	227,108
WI PAYOUT:	.0	GAS VAL:	9,472	GAS VAL:	21,808
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	375,360	WI TOTAL:	126,440	RI TOTAL:	248,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
359,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.3 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 35.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 287,870
LAST YR RI VAL: 372,010
LAST YR 8/8 VAL: 659,880

LAST YR OIL PROD: 11,275
LAST YR GAS PROD: 17,476

REMARKS1: '17 APPR UNDER RRC#42464
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 120994 - SALISBURY 33-71 FULL WI DECIMAL = .750986 #WELLS: 2
RRC#, WELL#.....: 43136 - RRC DIST.: 08 FULL RI DECIMAL = .249014 DEPTH: 10841

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101170 EOR.....:
ALT RRC#: 43136 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.730000	1,304,010	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.730000	1,304,010	1	409998	0	1304066	742023	562,043	526,404	406773
31	PECOS-BARSTOW ISD	.730000	1,304,010	2	325227	0	1052621	756863	295,758	242,986	290569
				3	271616	0	889663	772000	117,663	84,796	217330
				=====	=====	=====	=====	=====	=====	=====	=====
					1006841	0	3246350	2270886	975,464	854,186	914672

\$/BBLRESV: 18.55 EQUIP VAL: 17,451
\$/BBLPROD: 0 WI OIL VAL: 589,264 RI OIL VAL: 630,990
WI PAYOUT: 2.1 GAS VAL: 264,922 GAS VAL: 283,681
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,786,310 WI TOTAL: 871,640 RI TOTAL: 914,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.91 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

742,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.9 D B: 1.000 De/Dt: 22.7 / 10.0
GAS: 491.0 D B: 1.000 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,198,310
LAST YR RI VAL: 1,132,990
LAST YR 8/8 VAL: 2,331,300

LAST YR OIL PROD: 24,011
LAST YR GAS PROD: 227,015

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120995 - DAVIS 34-169 B UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 42521 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11152
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	425,580	1	9,287	45,353	0	70.65	.87	.87	.00	492095
01	WARD COUNTY	1.000000	425,580	2	7,356	35,547	0	72.37	.89	.89	.00	399265
30	M-W-P ISD	1.000000	425,580		16,643	80,900	0					891,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29593	0	521688	400000	121,688	113,972	163587
2	23728	0	422993	408000	14,993	12,318	117380
	53321	0	944681	808000	136,681	126,290	280967

\$/BBLRESV: 9.55 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 119,162 RI OIL VAL: 265,108
WI PAYOUT: .0 GAS VAL: 7,128 GAS VAL: 15,859
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 425,580 WI TOTAL: 144,610 RI TOTAL: 280,970

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
400,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.1 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 143.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,319,650
LAST YR RI VAL: 1,156,390
LAST YR 8/8 VAL: 2,476,040

LAST YR OIL PROD: 16,242
LAST YR GAS PROD: 52,073

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 120995 - DAVIS 34-169 B UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48433 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11152
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	13,852	18,711	0	70.65	2.76	2.76	.00	733983
ALT JOB#:	UNIT.....:	2	11,083	10,945	0	72.37	2.82	2.82	.00	601558
ALT LSE#:	EOR.....:	3	9,241	7,762	0	74.13	2.88	2.88	.00	513776
ALT RRC#:	GRAPH.....:	4	7,855	6,019	0	75.93	2.94	2.94	.00	447323
		5	6,677	4,920	0	77.76	3.01	3.01	.00	389403

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	48,708	48,357	0				2,686,043
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00	WARD COUNTY CENTRAL	1.000000	1,623,910	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,623,910	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	1,623,910							

1	38732	0	772715	326610	446,105	417,817	242303
2	23149	0	624707	333142	291,565	239,541	173356
3	16766	0	530542	339804	190,738	137,458	130288
4	13272	0	460595	346601	113,994	72,064	100098
5	11107	0	400510	353533	46,977	26,050	77026
	103026	0	2789069	1699690	1,089,379	892,930	723071

\$/BBLRESV:	23.54	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	859,945
WI PAYOUT:	2.9	GAS VAL:	32,984
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
326,610			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.1 D B: 1.000 De/Dt: 22.0 / 15.0
GAS: 74.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 365,680
LAST YR RI VAL: 298,020
LAST YR 8/8 VAL: 663,700

LAST YR OIL PROD: 15,770
LAST YR GAS PROD: 29,409

REMARKS1: '17 APPR UNDER RRC#42521
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120996 - GEREN 34-129 UNIT FULL WI DECIMAL = .757617 #WELLS: 3
RRC#, WELL#.....: 48479 - RRC DIST.: 08 FULL RI DECIMAL = .242383 DEPTH: 11037
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 80544500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: SANDBAR (BONE SPRING)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 16,599	26,382	0	70.65	3.44	3.44	.00	888472
ALT JOB#:	2 13,422	21,556	0	72.37	3.52	3.52	.00	735911
ALT LSE#:	3 11,268	18,225	0	74.13	3.60	3.60	.00	632835
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	41,289	66,163	0					2,257,218

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,281,500	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,281,500	1 68757	0	957229	572500	384,729	360,333	288090
30	M-W-P ISD	1.000000	1,281,500	2 57486	0	793397	583950	209,447	172,075	211314
				3 49707	0	682542	595629	86,913	62,636	160874
				=====	=====	=====	=====	=====	=====	=====
				175950	0	2433168	1752079	681,089	595,044	660278
				\$/BBLRESV: 17.65		EQUIP VAL: 26,176				
				\$/BBLPROD: 0		WI OIL VAL: 552,014		RI OIL VAL: 612,531		
				WI PAYOUT: 2.3		GAS VAL: 43,029		GAS VAL: 47,747		
				RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,281,500		WI TOTAL: 621,220		RI TOTAL: 660,280		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.15	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.15	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
572,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 51.3 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 81.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 439,110
LAST YR RI VAL: 491,730
LAST YR 8/8 VAL: 930,840

LAST YR OIL PROD: 21,514
LAST YR GAS PROD: 34,826

REMARKS1: '17 APPR UNDER RRC#42523
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 120997 - ROCA 34-159 UNIT FULL WI DECIMAL = .750195 #WELLS: 3
RRC#, WELL#.....: 43860 - RRC DIST.: 08 FULL RI DECIMAL = .249805 DEPTH: 11047
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	34,871	170,093	0	70.65	1.63	1.63	.00	1848208
ALT JOB#:	UNIT.....:	2	26,762	125,121	0	72.37	1.66	1.66	.00	1452952
ALT LSE#:	EOR.....:	3	21,722	99,023	0	74.13	1.70	1.70	.00	1208003
ALT RRC#:	GRAPH.....:	4	18,285	81,955	0	75.93	1.73	1.73	.00	1041556
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			101,640	476,192	0					5,550,719

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,490,190	1	207993	0	2056201	981500	1,074,701	1,006,555	644099
01	WARD COUNTY	1.000000	3,490,190	2	155816	0	1608768	1001130	607,638	499,217	445969
30	M-W-P ISD	1.000000	3,490,190	3	126287	0	1334290	1021152	313,138	225,668	327326
				4	106364	0	1147920	1041576	106,344	67,227	249210
					=====	=====	=====	=====	=====	=====	=====
					596460	0	6147179	4045358	2,101,821	1,798,667	1666604

\$/BBLRESV:	21.30	EQUIP VAL:	24,929
\$/BBLPROD:	0	WI OIL VAL:	1,624,142
WI PAYOUT:	2.5	GAS VAL:	174,523
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	3,490,190	WI TOTAL:	1,823,590
		RI TOTAL:	1,666,600

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.43		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43		
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
981,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	111.5 D	B: 1.000	De/Dt: 26.0 / 14.0
GAS:	560.0 D	B: 1.000	De/Dt: 30.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	3	EQ SCH#:	51	VAL:	31,050
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,737,900
LAST YR RI VAL: 2,582,760
LAST YR 8/8 VAL: 6,320,660

LAST YR OIL PROD: 54,904
LAST YR GAS PROD: 248,809

REMARKS1: 17 MASTER; 1&2 F/T TO 48568
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 120997 - ROCA 34-159 UNIT FULL WI DECIMAL = .750195 #WELLS: 2
RRC#, WELL#.....: 48568 - RRC DIST.: 08 FULL RI DECIMAL = .249805 DEPTH: 11089
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	33,743	65,055	0	70.65	2.53	2.53	.00	1788422
ALT JOB#:	UNIT.....:	2	25,899	49,931	0	72.37	2.58	2.58	.00	1406098
ALT LSE#:	EOR.....:	3	21,023	40,530	0	74.13	2.64	2.64	.00	1169130
ALT RRC#:	GRAPH.....:	4	17,693	34,114	0	75.93	2.70	2.70	.00	1007834
		5	15,216	29,338	0	77.76	2.77	2.77	.00	887628

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	113,574	218,968	0				6,259,112
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00	WARD COUNTY CENTRAL	1.000000	4,001,780	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,001,780	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,001,780							

1	123474	0	1911896	760000	1,151,896	1,078,854	598897
2	96642	0	1502740	775200	727,540	597,725	416576
3	80270	0	1249400	790704	458,696	330,569	306501
4	69099	0	1076933	806518	270,415	170,948	233799
5	60966	0	948594	822648	125,946	69,841	182244
	430451	0	6689563	3955070	2,734,493	2,247,937	1738017

\$/BBLRESV:	24.69	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	2,103,289
WI PAYOUT:	2.8	GAS VAL:	144,646
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
760,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 107.9 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 208.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,442,830
LAST YR RI VAL: 3,593,850
LAST YR 8/8 VAL: 10,036,680

LAST YR OIL PROD: 44,525
LAST YR GAS PROD: 113,760

REMARKS1: '17 APPR UNDER RRC#43860
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 120997 - ROCA 34-159 UNIT FULL WI DECIMAL = .750195 #WELLS: 1
RRC#, WELL#.....: 283417 - 5H RRC DIST.: 08 FULL RI DECIMAL = .249805 DEPTH: 11291
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
30 M-W-P ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

336,000

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 27.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,060
LAST YR RI VAL: 100,210
LAST YR 8/8 VAL: 126,270

LAST YR OIL PROD: 4,875
LAST YR GAS PROD:

REMARKS1: P#-826247 #1H-12/08/17
REMARKS2: 475-37240
MC1: 8
MC2: AAA

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121000 - ALLAR-MARSTON FULL WI DECIMAL = .750000 #WELLS: 10
RRC#, WELL#.....: 44073 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 4920
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	9,621	17,682	0	70.65	3.96	3.96	.00	509793
ALT RRC#:	GRAPH.....:	2	8,442	15,518	0	72.37	4.06	4.06	.00	458211
		=====	=====	=====						=====
			18,063	33,200	0					968,004

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	443,880	1	52516	0	562309	481500	80,809	75,685	176324
01	WARD COUNTY	1.000000	443,880	2	47252	0	505463	491130	14,333	11,776	140267
32	GRANDFALLS-ROYALTY I	1.000000	443,880		=====	=====	=====	=====	=====	=====	=====
					99768	0	1067772	972630	95,142	87,461	316591

\$/BBLRESV:	5.85	EQUIP VAL:	39,833		
\$/BBLPROD:	0	WI OIL VAL:	79,289	RI OIL VAL:	287,010
WI PAYOUT:	.0	GAS VAL:	8,172	GAS VAL:	29,581
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	443,880	WI TOTAL:	127,290	RI TOTAL:	316,590

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.94		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.94		
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/35	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
481,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	28.3 D	B: 1.000	De/Dt: 13.0 / 10.0
GAS:	52.0 D	B: 1.000	De/Dt: 13.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	9	EQ SCH#: 51	VAL: 45,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	144,470
LAST YR RI VAL:	303,170
LAST YR 8/8 VAL:	447,640

LAST YR OIL PROD:	10,130
LAST YR GAS PROD:	25,301

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121001 - MARSTON DAVID L FULL WI DECIMAL = .750000 #WELLS: 17
RRC#, WELL#.....: 43408 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5045

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,003,190	1	211816	0	1114405	873500	240,905	225,630	349448
01	WARD COUNTY	1.000000	1,003,190	2	186363	0	973387	890970	82,417	67,711	270115
30	M-W-P ISD	1.000000	1,003,190								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 17,034 72,602 0 70.65 3.89 3.89 .00 902589
2 14,500 62,433 0 72.37 3.98 3.98 .00 787024
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 211816 0 1114405 873500 240,905 225,630 349448
2 186363 0 973387 890970 82,417 67,711 270115
=====

398179 0 2087792 1764470 323,322 293,341 619563

\$/BBLRESV: 10.04 EQUIP VAL: 90,287
\$/BBLPROD: 0 WI OIL VAL: 237,396 RI OIL VAL: 501,401
WI PAYOUT: .0 GAS VAL: 55,945 GAS VAL: 118,161
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,003,190 WI TOTAL: 383,630 RI TOTAL: 619,560

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

873,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 51.0 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 216.0 D B: 1.000 De/Dt: 15.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 17 EQ SCH#: 51 VAL: 102,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 939,480
LAST YR RI VAL: 1,163,640
LAST YR 8/8 VAL: 2,103,120

LAST YR OIL PROD: 19,818
LAST YR GAS PROD: 88,981

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121002 - BRAMBLETT 1-28 WRD FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 43462 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10867
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101255 EOR.....:
ALT RRC#: 43462 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,000,280
01 WARD COUNTY 1.000000 4,000,280
31 PECOS-BARSTOW ISD 1.000000 4,000,280

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- -----
1 30,284 69,121 0 70.65 3.86 3.86 .00 1604673
2 23,737 55,320 0 72.37 3.95 3.95 .00 1288385
3 19,524 46,122 0 74.13 4.04 4.04 .00 1085486
4 16,583 39,551 0 75.93 4.13 4.13 .00 944360
5 14,261 34,014 0 77.76 4.23 4.23 .00 831702
6 12,264 29,252 0 79.65 4.32 4.32 .00 732621

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 200105 0 1804778 698000 1,106,778 1,023,217 558567
2 163886 0 1452271 711960 740,311 584,971 387472
3 139750 0 1225236 726199 499,037 337,030 281809
4 122509 0 1066869 740722 326,147 188,262 211539
5 107909 0 939611 755537 184,074 90,815 160608
6 94776 0 827397 770647 56,750 23,930 121920
=====

828935 0 7316162 4403065 2,913,097 2,248,225 1721915
\$/BBLRESV: 22.79 EQUIP VAL: 30,149
\$/BBLPROD: 0 WI OIL VAL: 1,993,497 RI OIL VAL: 1,526,819
WI PAYOUT: 2.9 GAS VAL: 254,726 GAS VAL: 195,095
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28 8/8 VALUE: 4,000,280 WI TOTAL: 2,278,370 RI TOTAL: 1,721,910
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.78
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

698,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.5 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 215.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 389,170
LAST YR RI VAL: 386,420
LAST YR 8/8 VAL: 775,590

LAST YR OIL PROD: 31,965
LAST YR GAS PROD: 64,180

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121003 - CROCKETT 1-27 WRD UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 44188 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10625
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	23,438	46,347	0	70.65	3.75	3.75	.00	1241921
ALT JOB#:	UNIT.....:	2	16,689	33,370	0	72.37	3.83	3.83	.00	905837
ALT LSE#:	EOR.....:	3	12,968	24,026	0	74.13	3.92	3.92	.00	720988
ALT RRC#:	GRAPH.....:	4	10,608	17,299	0	75.93	4.01	4.01	.00	604099
		5	8,977	12,455	0	77.76	4.10	4.10	.00	523539
		6	7,720	8,968	0	79.65	4.19	4.19	.00	461174

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
---	-----	-----	-----	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,108,140	1	23,438	46,347	0	70.65	3.75	3.75	.00
01	WARD COUNTY	1.000000	3,108,140	2	16,689	33,370	0	72.37	3.83	3.83	.00
31	PECOS-BARSTOW ISD	1.000000	3,108,140	3	12,968	24,026	0	74.13	3.92	3.92	.00
				4	10,608	17,299	0	75.93	4.01	4.01	.00
				5	8,977	12,455	0	77.76	4.10	4.10	.00
				6	7,720	8,968	0	79.65	4.19	4.19	.00
				=====	=====	=====					=====
				80,400	142,465	0					4,457,558

00	WARD COUNTY CENTRAL	1.000000	3,108,140	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,108,140	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	3,108,140	1	130351	0	1372272	495500	876,772	821,176
				2	95855	0	1001692	429598	572,094	470,015
				3	70636	0	791624	394371	397,253	286,287
				4	52027	0	656126	402259	253,867	160,486
				5	38299	0	561838	410304	151,534	84,030
				6	28182	0	489356	418510	70,846	34,461
				=====	=====	=====	=====	=====	=====	=====
				415350	0	4872908	2550542	2,322,366	1,856,455	1236608

\$/BBLRESV:	28.16	EQUIP VAL:	15,074
\$/BBLPROD:	0	WI OIL VAL:	1,698,216
WI PAYOUT:	3.1	GAS VAL:	158,237
RI PAYOUT:	3.8	PRD VAL:	0
		=====	=====

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	3,108,140	WI TOTAL:	1,871,530	RI TOTAL:	1,236,610
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
495,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 79.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 149.0 D B: .001 De/Dt: 28.0 / 28.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,031,300
LAST YR RI VAL: 2,118,050
LAST YR 8/8 VAL: 6,149,350

LAST YR OIL PROD: 32,523
LAST YR GAS PROD: 75,353

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121005 - MACDONALD 71 WRD FULL WI DECIMAL = .750607 #WELLS: 2
RRC#, WELL#.....: 44136 - RRC DIST.: 08 FULL RI DECIMAL = .249393 DEPTH: 11024

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101258 EOR.....:
ALT RRC#: 44136 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 57,806 145,919 0 3,188,337

00 WARD COUNTY CENTRAL 1.000000 1,993,260
01 WARD COUNTY 1.000000 1,993,260
31 PECOS-BARSTOW ISD 1.000000 1,993,260

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 16,974 44,388 0 70.65 4.01 4.01 .00 900138
2 13,163 33,356 0 72.37 4.10 4.10 .00 715033
3 10,756 26,730 0 74.13 4.19 4.19 .00 598491
4 9,093 22,305 0 75.93 4.29 4.29 .00 518243
5 7,820 19,140 0 77.76 4.38 4.38 .00 456432
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 133605 0 1033743 463500 570,243 534,084 323106
2 102653 0 817686 472770 344,916 283,373 226174
3 84067 0 682558 482225 200,333 144,374 167076
4 71824 0 590067 491869 98,198 62,078 127821
5 62926 0 519358 501707 17,651 9,788 99560
=====

455075 0 3643412 2412071 1,231,341 1,033,697 943737

\$/BBLRESV: 20.85 EQUIP VAL: 15,828
\$/BBLPROD: 0 WI OIL VAL: 904,584 RI OIL VAL: 825,860
WI PAYOUT: 2.7 GAS VAL: 129,112 GAS VAL: 117,876
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,993,260 WI TOTAL: 1,049,520 RI TOTAL: 943,740

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

463,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.9 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 144.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,271,630
LAST YR RI VAL: 1,050,090
LAST YR 8/8 VAL: 2,321,720

LAST YR OIL PROD: 22,723
LAST YR GAS PROD: 40,937

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121006 - FLINTLOCK 34-144 FULL WI DECIMAL = .739341 #WELLS: 4
RRC#, WELL#.....: 43012 - RRC DIST.: 08 FULL RI DECIMAL = .260659 DEPTH: 11193
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,451,770	1	25,214	33,112	0	70.65	3.80	3.80	.00	1317039
01	WARD COUNTY	1.000000	1,451,770	2	16,987	26,500	0	72.37	3.89	3.89	.00	908908
30	M-W-P ISD	1.000000	1,451,770		42,201	59,612	0					2,225,947

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
93028	0	1410067	829300	580,767	543,941	467659
76215	0	985123	845886	139,237	114,392	289136
169243	0	2395190	1675186	720,004	658,333	756795

\$/BBLRESV: 19.61 EQUIP VAL: 36,646
\$/BBLPROD: 0 WI OIL VAL: 611,815 RI OIL VAL: 703,320
WI PAYOUT: 1.8 GAS VAL: 46,517 GAS VAL: 53,474
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,451,770 WI TOTAL: 694,980 RI TOTAL: 756,790

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.69
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
829,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 88.6 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 103.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,555,290
LAST YR RI VAL: 1,609,950
LAST YR 8/8 VAL: 3,165,240

LAST YR OIL PROD: 58,930
LAST YR GAS PROD: 57,298

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121009 - COLT 34-103 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 43423 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11017
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,554,960	1	53,169	55,587	0	70.65	4.94	4.94	.00	2817292
01	WARD COUNTY	1.000000	8,554,960	2	40,810	27,726	0	72.37	5.05	5.05	.00	2215065
30	M-W-P ISD	1.000000	8,554,960	3	33,123	18,623	0	74.13	5.16	5.16	.00	1841556
				4	27,879	14,042	0	75.93	5.28	5.28	.00	1587639
				5	23,976	11,274	0	77.76	5.40	5.40	.00	1398280
				6	20,619	9,423	0	79.65	5.52	5.52	.00	1231728
				7	17,732	8,089	0	79.65	5.52	5.52	.00	1059265
				8	15,250	6,957	0	79.65	5.52	5.52	.00	910997
				=====	=====	=====	=====	=====	=====	=====	=====	=====
												13,061,822

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----
1	205950	0	3023242	889100	2,134,142	1,998,816	948007
2	105012	0	2320077	770849	1,549,228	1,272,799	643822
3	72071	0	1913627	786267	1,127,360	812,454	469936
4	55606	0	1643245	801992	841,253	531,815	357115
5	45660	0	1443940	818031	625,909	347,085	277698
6	39011	0	1270739	834392	436,347	212,252	216276
7	33488	0	1092753	834393	258,360	110,242	164587
8	28802	0	939799	834393	105,406	39,453	125263
=====	=====	=====	=====	=====	=====	=====	=====
	585600	0	13647422	6569417	7,078,005	5,324,916	3202704

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 29.22 EQUIP VAL: 27,346
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 5,096,424 RI OIL VAL: 3,065,276
WI PAYOUT: 3.6 GAS VAL: 228,487 GAS VAL: 137,425
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.39
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,046,000			
-----	-----	-----	-----

15.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 170.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 257.0 D B: 1.000 De/Dt: 62.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,366,020
LAST YR RI VAL: 3,517,690
LAST YR 8/8 VAL: 9,883,710

LAST YR OIL PROD: 71,004
LAST YR GAS PROD: 112,949

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121010 - UNIVERSITY 17-18 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 43873 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11086

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	2,314	7,432	0	70.65	3.79	3.79	.00	122613
00	WARD COUNTY CENTRAL	1.000000	64,310		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	64,310		21125	0	143738	154500	10,762-	10,080-		45073
30	M-W-P ISD	1.000000	64,310									

\$/BBLRESV: 4.95 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 38,449
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 6,624
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 64,310 WI TOTAL: 19,240 RI TOTAL: 45,070

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
154,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 22.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 1,769
LAST YR GAS PROD: 8,906

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121011 - UNIVERSITY 38-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44248 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.06
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

103,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121012 - UNIVERSITY 39-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44315 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	56020	0	234058	217500	16,558	15,508	73394			
00	WARD COUNTY CENTRAL	1.000000	98,520	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	98,520		56020	0	234058	217500	16,558	15,508	73394			
30	M-W-P ISD	1.000000	98,520											

\$/BBLRESV: 4.68 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 11,796 RI OIL VAL: 55,828
WI PAYOUT: .0 GAS VAL: 3,712 GAS VAL: 17,566
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 98,520 WI TOTAL: 25,130 RI TOTAL: 73,390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.24
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

217,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.2 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 55.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,160
LAST YR RI VAL: 109,870
LAST YR 8/8 VAL: 119,030

LAST YR OIL PROD: 1,033
LAST YR GAS PROD: 12,851

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121013 - UNIVERSITY 43-18 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 43750 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11116
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

189,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121014 - ZOLLER 34-113 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 52873 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11077

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? N
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

336,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: 1.000 De/Dt: 37.0 / 17.0
GAS: 4.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,420
LAST YR RI VAL: 105,740
LAST YR 8/8 VAL: 136,160

LAST YR OIL PROD: 413
LAST YR GAS PROD: 235

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121014 - ZOLLER 34-113 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52889 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11077
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	731,640	1	13,663	8,015	0	70.65	5.11	5.11	.00	723968
01	WARD COUNTY	1.000000	731,640	2	10,819	4,225	0	72.37	5.22	5.22	.00	587228
30	M-W-P ISD	1.000000	731,640		24,482	12,240	0					1,311,196

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30717	0	754685	498469	256,216	239,969	236649
2	16541	0	603769	508438	95,331	78,321	167546
	47258	0	1358454	1006907	351,547	318,290	404195

\$/BBLRESV: 16.73 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 307,217 RI OIL VAL: 390,133
WI PAYOUT: 1.7 GAS VAL: 11,073 GAS VAL: 14,061
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 731,640 WI TOTAL: 327,450 RI TOTAL: 404,190

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
498,469

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.8 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 35.0 D B: 1.000 De/Dt: 58.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,016,390
LAST YR RI VAL: 821,250
LAST YR 8/8 VAL: 1,837,640

LAST YR OIL PROD: 17,696
LAST YR GAS PROD: 18,745

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121014 - ZOLLER 34-113 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52890 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11077
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	707,940	1	10,617	14,841	0	70.65	5.11	5.11	.00	562568
01	WARD COUNTY	1.000000	707,940	2	6,365	9,797	0	72.37	5.22	5.22	.00	345476
30	M-W-P ISD	1.000000	707,940		16,982	24,638	0					908,044

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56878	0	619446	280343	339,103	317,600	194242
2	38355	0	383831	285949	97,882	80,417	106514
	95233	0	1003277	566292	436,985	398,017	300756

\$/BBLRESV: 28.28 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 360,236 RI OIL VAL: 272,208
WI PAYOUT: 1.7 GAS VAL: 37,780 GAS VAL: 28,548
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 707,940 WI TOTAL: 407,180 RI TOTAL: 300,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
280,343

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.1 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 53.0 D B: 1.000 De/Dt: 39.8 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 480,840
LAST YR RI VAL: 388,210
LAST YR 8/8 VAL: 869,050

LAST YR OIL PROD: 18,028
LAST YR GAS PROD: 25,026

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/20/2023 MNRLJHAR

LEASE#, NAME.....: 121015 - ASHLEY FULL WI DECIMAL = .821552 #WELLS: 1
RRC#, WELL#.....: 43537 - RRC DIST.: 08 FULL RI DECIMAL = .178448 DEPTH: 8670
OPERATOR#, AGENT#: 008716 -

OPERATOR NAME....: AGHORN OPERATING, IN
OIL FIELD#.....: 62415916
OIL FIELD NAME...: MONAHANS (WOLF.-ELLEN., CONS)

ALT FRZ.:		ALT G\$ RRC:	2	358	0	0	72.37	4.10	4.10	.00	21285	
ALT JOB#:		UNIT.....:	3	322	0	0	74.13	4.19	4.19	.00	19610	
ALT LSE#:		EOR.....:	4	290	0	0	75.93	4.29	4.29	.00	18090	
ALT RRC#:		GRAPH.....:	5	261	0	0	77.76	4.38	4.38	.00	16674	
			6	235	0	0	79.65	4.48	4.48	.00	15378	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	212	0	0	79.65	4.48	4.48	.00	13873
---	-----	-----	-----	8	191	0	0	79.65	4.48	4.48	.00	12498
00	WARD COUNTY CENTRAL	1.000000	66,100	9	172	0	0	79.65	4.48	4.48	.00	11255
01	WARD COUNTY	1.000000	66,100	=====								=====
30	M-W-P ISD	1.000000	66,100	2,445	0	0						152,112

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	23449	10000	13,449	12,596	4791
2	0	0	21285	10200	11,085	9,107	3849
3	0	0	19610	10404	9,206	6,634	3138
4	0	0	18090	10612	7,478	4,727	2562
5	0	0	16674	10824	5,850	3,244	2090
6	0	0	15378	11040	4,338	2,110	1705
7	0	0	13873	11040	2,833	1,209	1361
8	0	0	12498	11040	1,458	546	1086
9	0	0	11255	11040	215	71	865
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	152112	96200	55,912	40,244	21447

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 20.03 EQUIP VAL: 4,403
\$/BBLPROD: 0 WI OIL VAL: 40,244 RI OIL VAL: 21,447
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.00 WI PAYOUT: 4.6 GAS VAL: 0 GAS VAL: 0
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00 RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 66,100 WI TOTAL: 44,650 RI TOTAL: 21,450
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,670
LAST YR RI VAL: 16,900
LAST YR 8/8 VAL: 39,570

LAST YR OIL PROD: 539
LAST YR GAS PROD: 1,230

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121017 - ARCO STATE 33-28 FULL WI DECIMAL = .809861 #WELLS: 2
RRC#, WELL#.....: 44101 - RRC DIST.: 08 FULL RI DECIMAL = .190139 DEPTH: 10846
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	42,271	70,390	0	70.65	3.97	3.97	.00	2418606
ALT JOB#:	UNIT.....:	2	29,124	53,008	0	72.37	4.06	4.06	.00	1706947
ALT LSE#:	EOR.....:	3	22,241	42,534	0	74.13	4.16	4.16	.00	1335238
ALT RRC#:	GRAPH.....:	4	18,000	35,522	0	75.93	4.25	4.25	.00	1106869
		5	15,118	30,498	0	77.76	4.35	4.35	.00	952053
		6	13,001	26,721	0	79.65	4.45	4.45	.00	838635

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	139,755	258,673	0				8,358,348

00	WARD COUNTY CENTRAL	1.000000	5,192,490							
01	WARD COUNTY	1.000000	5,192,490							
30	M-W-P ISD	1.000000	5,192,490							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	226314	0	2644920	780500	1,864,420	1,746,197	584162
				2	174292	0	1881239	796110	1,085,129	891,509	367696
				3	143298	0	1478536	812032	666,504	480,329	255737
				4	122263	0	1229132	828272	400,860	253,412	188143
				5	107441	0	1059494	844838	214,656	119,033	143518
				6	96299	0	934934	861734	73,200	35,606	112077
				=====	=====	=====	=====	=====	=====	=====	=====
					869907	0	9228255	4923486	4,304,769	3,526,086	1651333

					\$/BBLRESV: .00		EQUIP VAL: 15,074				
					\$/BBLPROD: 0		WI OIL VAL: 3,193,696		RI OIL VAL: 1,495,668		
					WI PAYOUT: 2.9		GAS VAL: 332,386		GAS VAL: 155,663		
					RI PAYOUT: 3.8		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 5,192,490	WI TOTAL: 3,541,160	RI TOTAL: 1,651,330
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.95
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
780,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 228.0 D B: 1.000 De/Dt: 27.8 /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,384,110
LAST YR RI VAL: 1,111,880
LAST YR 8/8 VAL: 3,495,990

LAST YR OIL PROD: 58,091
LAST YR GAS PROD: 92,279

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121018 - STALLCUP RAYMOND 33-37 FULL WI DECIMAL = .789796 #WELLS: 2
RRC#, WELL#.....: 44051 - RRC DIST.: 08 FULL RI DECIMAL = .210204 DEPTH: 10600
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101259 EOR.....:
ALT RRC#: 44051 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,999,540
01 WARD COUNTY 1.000000 2,999,540
31 PECOS-BARSTOW ISD 1.000000 2,999,540

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 19,640 116,806 0 70.65 4.09 4.09 .00 1095894
2 16,716 97,421 0 72.37 4.18 4.18 .00 955445
3 14,553 83,561 0 74.13 4.28 4.28 .00 852043
4 12,807 73,158 0 75.93 4.38 4.38 .00 768026
5 11,270 64,379 0 77.76 4.47 4.47 .00 692142
6 9,918 56,654 0 79.65 4.58 4.58 .00 623914

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 377314 0 1473208 721500 751,708 704,043 368851
2 321621 0 1277066 735930 541,136 444,581 282959
3 282463 0 1134506 750648 383,858 276,634 222452
4 253076 0 1021102 765661 255,441 161,482 177183
5 227283 0 919425 780975 138,450 76,775 141185
6 204933 0 828847 796594 32,253 15,688 112635
=====

1666690 0 6654154 4551308 2,102,846 1,679,203 1305265
\$/BBLRESV: 18.77 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 1,258,606 RI OIL VAL: 978,330
WI PAYOUT: 3.1 GAS VAL: 420,595 GAS VAL: 326,934
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,999,540 WI TOTAL: 1,694,280 RI TOTAL: 1,305,260
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

721,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.8 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 354.0 D B: 1.000 De/Dt: 18.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,080,820
LAST YR RI VAL: 862,480
LAST YR 8/8 VAL: 1,943,300

LAST YR OIL PROD: 22,828
LAST YR GAS PROD: 128,780

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121021 - JAGUAR FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 48092 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6483

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				747	0	0	70.65	5.36	5.36	.00	39582
=====				=====	=====	=====	=====	=====	=====	=====	=====
				747	0	0					39,582
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	39582	84000	-44,418	-41,601	12412	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	29,140								
01	WARD COUNTY	1.000000	29,140	0	0	39582	84000	44,418-	41,601-	12412	
31	PECOS-BARSTOW ISD	1.000000	29,140								

\$/BBLRESV: 74.25 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 12,412
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 29,140 WI TOTAL: 16,730 RI TOTAL: 12,410

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

84,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 21,620
LAST YR 8/8 VAL: 38,350

LAST YR OIL PROD: 1,144
LAST YR GAS PROD:

REMARKS1: F/44040
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121022 - MI DIA FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 44174 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 12251
OPERATOR#, AGENT#: 945936 -
OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000									
01	WARD COUNTY	1.000000									
31	PECOS-BARSTOW ISD	1.000000									
				\$/BBLRESV:	.00	EQUIP VAL:		0			
				\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	
				WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:	0	
							=====		=====		
				8/8 VALUE:		0	WI TOTAL:		0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28
YRS FLAT:		FMVF:		8/8 RES:	
OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.24		
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.24		
TYPE..(USNPQLHCT):	S	GAS %TAX ALLOW.:	12.5		
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y		
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
54,000					
-----	-----	-----	-----		
	100.0 99	100.0 99			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS:	EQ SCH#:	51	VAL:
SERV WELLS:	EQ SCH#:		VAL:
INJ WELLS:	EQ SCH#:		VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 121023 - MI NOCHE 1 FULL WI DECIMAL = .864948 #WELLS: 9
RRC#, WELL#.....: 44236 - RRC DIST.: 08 FULL RI DECIMAL = .135052 DEPTH: 12500
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101263 EOR.....:
ALT RRC#: 44236 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 393,396 2,872,477 0 24,849,531

00 WARD COUNTY CENTRAL 1.000000 16,864,510
01 WARD COUNTY 1.000000 16,864,510
31 PECOS-BARSTOW ISD 1.000000 16,864,510

1 121,723 936,153 0 70.33 4.45 4.45 .00 7404628
2 91,475 681,559 0 72.03 4.56 4.56 .00 5699094
3 72,122 518,387 0 73.79 4.66 4.66 .00 4603152
4 58,837 407,551 0 75.57 4.77 4.77 .00 3845829
5 49,239 328,827 0 77.41 4.87 4.87 .00 3296828
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 3603270 0 11007898 4306446 6,701,452 6,276,513 1616872
2 2688180 0 8387274 4304723 4,082,551 3,354,101 1090224
3 2089441 0 6692593 4303001 2,389,592 1,722,107 769854
4 1681475 0 5527304 4301280 1,226,024 775,055 562668
5 1385117 0 4681945 4299560 382,385 212,044 421778
=====

11447483 0 36297014 2151501014,782,004 12,339,820 4461396

\$/BBLRESV: 24.83 EQUIP VAL: 63,312
\$/BBLPROD: 0 WI OIL VAL: 8,448,038 RI OIL VAL: 3,054,343
WI PAYOUT: 2.7 GAS VAL: 3,891,769 GAS VAL: 1,407,048
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 16,864,510 WI TOTAL: 12,403,120 RI TOTAL: 4,461,390

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.67 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
4,394,333
2.0 5

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 391.0 D B: .700 De/Dt: 27.0 / 14.0
GAS: 3,044.0 D B: .500 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 82,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,022,990
LAST YR RI VAL: 8,540,350
LAST YR 8/8 VAL: 39,563,340

LAST YR OIL PROD: 195,983
LAST YR GAS PROD: 1,721,875

REMARKS1: W-121023 G\$ CONS LSE
REMARKS2: R-101263
MC1: \
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 121024 - STATE OF TEXAS "DL" #7WC FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 43291 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 12700

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 15499850
OIL FIELD NAME...: CAPRITO (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	20,200						
01	WARD COUNTY	1.000000	20,200	\$/BBLRESV:	.00	EQUIP VAL:	20,201		
30	M-W-P ISD	1.000000	20,200	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	20,200	WI TOTAL:	20,200	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 105
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121025 - MONROE 1-10 FULL WI DECIMAL = .745693 #WELLS: 2
RRC#, WELL#.....: 43653 - RRC DIST.: 08 FULL RI DECIMAL = .254307 DEPTH: 11305
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101264 EOR.....:
ALT RRC#: 43653 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,463	14,457	0	79.65	4.88	4.88	.00	621444
---	-----	-----	-----	8	8,998	12,433	0	79.65	4.88	4.88	.00 <td>534431</td>	534431
00	WARD COUNTY CENTRAL	1.000000	6,338,150	9	7,738	10,692	0	79.65	4.88	4.88	.00	459594
01	WARD COUNTY	1.000000	6,338,150									
31	PECOS-BARSTOW ISD	1.000000	6,338,150		155,253	216,390	0					8,671,929

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	173700	0	2164757	412000	1,752,757	1,641,615	694493
2	123786	0	1560302	420240	1,140,062	936,641	442987
3	97213	0	1234120	428644	805,476	580,481	310069
4	80674	0	1029746	437217	592,529	374,579	228959
5	69528	0	889843	445962	443,881	246,145	175088
6	61171	0	783764	454881	328,883	159,979	136476
7	52609	0	674053	454881	219,172	93,521	103869
8	45243	0	579674	454881	124,793	46,709	79048
9	38908	0	498502	454881	43,621	14,322	60158
	742832	0	9414761	3963587	5,451,174	4,093,992	2231147

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.4 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 183.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,647,570
LAST YR RI VAL: 2,394,940
LAST YR 8/8 VAL: 7,042,510

LAST YR OIL PROD: 41,417
LAST YR GAS PROD: 61,166

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121026 - BIG SILVER 34-160 FULL WI DECIMAL = .735000 #WELLS: 5
RRC#, WELL#.....: 43631 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11141

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	31,302	81,078	0	70.65	1.99	1.99	.00	1625442
00	WARD COUNTY CENTRAL	1.000000	970,260		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	970,260		118589	0	1744031	1391000	353,031	330,645	591524	
30	M-W-P ISD	1.000000	970,260									

\$/BBLRESV: 13.39 EQUIP VAL: 48,098
\$/BBLPROD: 0 WI OIL VAL: 308,162 RI OIL VAL: 551,302
WI PAYOUT: .0 GAS VAL: 22,483 GAS VAL: 40,222
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	970,260	WI TOTAL:	378,740	RI TOTAL:	591,520
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,391,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 98.7 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 263.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 546,230
LAST YR RI VAL: 1,018,910
LAST YR 8/8 VAL: 1,565,140

LAST YR OIL PROD: 29,457
LAST YR GAS PROD: 87,935

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121027 - BOBCAT 34-175 FULL WI DECIMAL = .738215 #WELLS: 2
RRC#, WELL#.....: 43852 - RRC DIST.: 08 FULL RI DECIMAL = .261785 DEPTH: 11058

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	9,287	26,455	0	70.65	5.77	5.77	.00
ALT RRC#:	GRAPH.....:	2	7,356	20,519	0	72.37	5.90	5.90	.00
		3	6,090	16,764	0	74.13	6.03	6.03	.00
		=====	=====	=====					=====
			22,733	63,738	0				1,210,622

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	823,920	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	823,920	1	112685	0	597047	353000	244,047	228,572	199173
30	M-W-P ISD	1.000000	823,920	2	89370	0	482362	360060	122,302	100,480	142403
				3	74624	0	407892	367261	40,631	29,281	106564
				=====	=====	=====	=====	=====	=====	=====	=====
					276679	0	1487301	1080321	406,980	358,333	448140

\$/BBLRESV:	17.38	EQUIP VAL:	17,451		
\$/BBLPROD:	0	WI OIL VAL:	291,673	RI OIL VAL:	364,773
WI PAYOUT:	2.2	GAS VAL:	66,660	GAS VAL:	83,366
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	823,920	WI TOTAL:	375,780	RI TOTAL:	448,140

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.63	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.63	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
353,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	29.1 D	B: 1.000	De/Dt: 23.0 / 14.0
GAS:	84.0 D	B: 1.000	De/Dt: 25.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	20,700
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 580,440
LAST YR RI VAL: 577,780
LAST YR 8/8 VAL: 1,158,220

LAST YR OIL PROD: 13,496
LAST YR GAS PROD: 32,665

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121030 - MONROE 34-116 UNIT FULL WI DECIMAL = .749802 #WELLS:
RRC#, WELL#.....: 43636 - RRC DIST.: 08 FULL RI DECIMAL = .250198 DEPTH: 11136

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.91
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

396,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121031 - WILSON J V 146 FULL WI DECIMAL = .749909 #WELLS: 4
RRC#, WELL#.....: 43361 - RRC DIST.: 08 FULL RI DECIMAL = .250091 DEPTH: 11210
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 29,227	40,765	0	70.65	4.35	4.35	.00	1548478
ALT JOB#:	2 22,669	27,775	0	72.37	4.45	4.45	.00	1230267
ALT LSE#:	3 18,522	21,093	0	74.13	4.55	4.55	.00	1029652
ALT RRC#:	4 15,657	17,010	0	75.93	4.66	4.66	.00	891519
	5 13,465	14,254	0	77.76	4.76	4.76	.00	785184
	6 11,580	12,258	0	79.65	4.87	4.87	.00	691676
	7 9,959	10,542	0	79.65	4.87	4.87	.00	594854
	8 8,565	9,066	0	79.65	4.87	4.87	.00	511590
JUR JURISDICTION NAME PERCENT 8/8 VALUE	00 WARD COUNTY CENTRAL 1.000000 4,768,580	=====	=====	=====				=====
	01 WARD COUNTY 1.000000 4,768,580	129,644	152,763	0				7,283,220
	30 M-W-P ISD 1.000000 4,768,580							

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	132980	0	1681458	589500	1,091,958	1,022,717	527516
2	92688	0	1322955	511096	811,859	666,999	367298
3	71971	0	1101623	443120	658,503	474,563	270661
4	59443	0	950962	451983	498,979	315,439	206767
5	50881	0	836065	461022	375,043	207,972	160870
6	44767	0	736443	470243	266,200	129,488	125401
7	38500	0	633354	470243	163,111	69,599	95440
8	33110	0	544700	470243	74,457	27,868	72636
	=====	=====	=====	=====	=====	=====	=====
	524340	0	7807560	3867450	3,940,110	2,914,645	1826589

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 27.97 EQUIP VAL: 27,346
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,718,903 RI OIL VAL: 1,703,919
WI PAYOUT: 3.8 GAS VAL: 195,739 GAS VAL: 122,668
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.51
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
589,500			
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 92.8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 142.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,480
LAST YR RI VAL: 100,870
LAST YR 8/8 VAL: 139,350

LAST YR OIL PROD: 30,727
LAST YR GAS PROD: 47,058

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121032 - BLODGETT FULL WI DECIMAL = .781250 #WELLS: 2
RRC#, WELL#.....: 43953 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 2700

OPERATOR#, AGENT#: 477311 -
OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
03 WARD COUNTY WATER IM 1.000000 7,810
32 GRANDFALLS-ROYALTY I 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 7,807
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

23,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 391
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121033 - BRONQUIST FULL WI DECIMAL = .790625 #WELLS: 1
RRC#, WELL#.....: 43251 - RRC DIST.: 08 FULL RI DECIMAL = .209375 DEPTH: 2793

OPERATOR#, AGENT#: 477311 -
OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
03 WARD COUNTY WATER IM 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 57.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL: 7,320
LAST YR 8/8 VAL: 16,200

LAST YR OIL PROD: 139
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121034 - CARSON FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 43719 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2986
OPERATOR#, AGENT#: 477311 -

OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
03 WARD COUNTY WATER IM 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,300 1.1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 33
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121035 - CARSON B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 43498 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2998
OPERATOR#, AGENT#: 477311 -

OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900 \$/BBLRESV: .00 EQUIP VAL: 3,904
03 WARD COUNTY WATER IM 1.000000 3,900 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 3,900 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500 1.1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 85
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121036 - BUSH VIPER UNIT NW 1-56 FULL WI DECIMAL = .742783 #WELLS: 2
RRC#, WELL#.....: 43457 - RRC DIST.: 08 FULL RI DECIMAL = .257217 DEPTH: 10748
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#: 515100	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#: 3686	EOR.....:	1	4,404	91,763	0	71.16	3.52	3.52	.00	232780
ALT RRC#: 43457	GRAPH.....:	2	3,382	55,022	0	72.90	3.60	3.60	.00	183132
		3	2,742	39,424	0	74.66	3.68	3.68	.00	152061
		=====	=====	=====						=====
			10,528	186,209	0					567,973

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.750000	464,750	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.750000	464,750	1	239923	0	472703	240000	232,703	217,947	153988
31	PECOS-BARSTOW ISD	.750000	464,750	2	147130	0	330262	244800	85,462	70,213	95209
				3	107763	0	259824	249696	10,128	7,299	66285
				=====	=====	=====	=====	=====	=====	=====	=====
					494816	0	1062789	734496	328,293	295,459	315482

\$/BBLRESV:	20.19	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	157,898	RI OIL VAL:	168,599
WI PAYOUT:	1.8	GAS VAL:	137,560	GAS VAL:	146,883
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	619,660	WI TOTAL:	304,180	RI TOTAL:	315,480

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.81	GAS WI GR PRICE: 5.27		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.27		
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/44	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
240,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	14.1 D	B: 1.000	De/Dt: 26.0 / 14.0
GAS:	355.0 D	B: 1.000	De/Dt: 48.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 758,080
LAST YR RI VAL: 599,280
LAST YR 8/8 VAL: 1,357,360

LAST YR OIL PROD: 7,647
LAST YR GAS PROD: 151,394

REMARKS1: G\$ 301-LOVING
REMARKS2:
MC1: X
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121037 - CHRISTIAN 46 FULL WI DECIMAL = .785625 #WELLS: 1
RRC#, WELL#.....: 46139 - RRC DIST.: 08 FULL RI DECIMAL = .214375 DEPTH: 11570
OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.: ALT G\$ RRC: 43543
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101265 EOR.....:
ALT RRC#: 46139 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	901	5,334	0	70.65	6.32	6.32	.00	50009
00	WARD COUNTY CENTRAL	1.000000	40,220		901	5,334	0					50,009
01	WARD COUNTY	1.000000	40,220									
31	PECOS-BARSTOW ISD	1.000000	40,220									

\$/BBLRESV:	10.28	EQUIP VAL:	9,620		
\$/BBLPROD:	0	WI OIL VAL:	7,280	RI OIL VAL:	12,725
WI PAYOUT:	.0	GAS VAL:	3,855	GAS VAL:	6,739
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	40,220	WI TOTAL:	20,760	RI TOTAL:	19,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.46
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 18.0 D B: 1.000 De/Dt: 33.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 15,050
LAST YR 8/8 VAL: 24,670

LAST YR OIL PROD: 1,521
LAST YR GAS PROD: 12,078

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121039 - JOE FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 43954 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2600
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	306	0	70.65	5.36	5.36	.00	17295
				=====	=====	=====					=====
					306	0					17,295
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	13500	3,795	3,554	4068	
				=====	=====	=====	=====	=====	=====	=====	
00	WARD COUNTY CENTRAL	1.000000	11,340								
01	WARD COUNTY	1.000000	11,340		0	0	13500	3,795	3,554	4068	
32	GRANDFALLS-ROYALTY I	1.000000	11,340								

\$/BBLRESV: 14.52 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 3,554 RI OIL VAL: 4,068
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	11,340	WI TOTAL:	7,270	RI TOTAL:	4,070
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 2,640
LAST YR 8/8 VAL: 6,360

LAST YR OIL PROD: 359
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/22/2023 MNRLJHAR

LEASE#, NAME.....: 121040 - UL COCHISE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44176 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8160
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 09283200
OIL FIELD NAME...: BLOCK 17 (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .62
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

230,000

1
15.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121041 - MONROE 1-8 FULL WI DECIMAL = .742250 #WELLS: 1
RRC#, WELL#.....: 43930 - RRC DIST.: 08 FULL RI DECIMAL = .257750 DEPTH: 11477
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101269 EOR.....:
ALT RRC#: 43930 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	652,410
01	WARD COUNTY	1.000000	652,410
31	PECOS-BARSTOW ISD	1.000000	652,410

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	6,624		9,411		0		70.65	3.82	3.82	.00	347362
2	5,191		6,920		0		72.37	3.91	3.91	.00	278843
3	4,267		5,476		0		74.13	4.00	4.00	.00	234783
4	3,623		4,533		0		75.93	4.10	4.10	.00	204189
=====											=====
	19,705		26,340		0						1,065,177

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	26684	0	374046	185500	188,546	176,591	122189
2	20083	0	298926	189210	109,716	90,139	86417
3	16258	0	251041	192994	58,047	41,832	64225
4	13795	0	217984	196853	21,131	13,358	49352
=====							
	76820	0	1141997	764557	377,440	321,920	322183

\$/BBLRESV:	20.53	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	300,265
WI PAYOUT:	2.6	GAS VAL:	21,655
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	652,410	WI TOTAL:	330,230
		RI TOTAL:	322,180

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.73	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.73	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
185,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.9 D B: 1.000 De/Dt: 24.0 / 15.0
GAS: 31.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 425,570
LAST YR RI VAL: 376,370
LAST YR 8/8 VAL: 801,940

LAST YR OIL PROD: 7,327
LAST YR GAS PROD: 13,511

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121042 - BLACK POWDER 1-27 FULL WI DECIMAL = .742033 #WELLS: 2
RRC#, WELL#.....: 42881 - RRC DIST.: 08 FULL RI DECIMAL = .257967 DEPTH: 19269
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101270 EOR.....:
ALT RRC#: 42881 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	749,480	1	13,823	17,951	0	70.65	1.51	1.51	.00	724666
01	WARD COUNTY	1.000000	749,480	2	10,721	13,919	0	72.37	1.54	1.54	.00	575728
31	PECOS-BARSTOW ISD	1.000000	749,480		24,544	31,870	0					1,300,394

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20114	0	744780	493000	251,780	235,815	243573
2	15906	0	591634	502860	88,774	72,934	171230
	36020	0	1336414	995860	340,554	308,749	414803

\$/BBLRESV: 16.50 EQUIP VAL: 25,935
\$/BBLPROD: 0 WI OIL VAL: 300,427 RI OIL VAL: 403,623
WI PAYOUT: 1.9 GAS VAL: 8,321 GAS VAL: 11,180
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 749,480 WI TOTAL: 334,680 RI TOTAL: 414,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.25
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
493,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.9 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: 57.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 29,300
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 494,530
LAST YR RI VAL: 571,300
LAST YR 8/8 VAL: 1,065,830

LAST YR OIL PROD: 13,397
LAST YR GAS PROD: 24,417

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121044 - UNIVERSITY 19-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44295 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11688
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.80	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.80	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
50,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.0 D	B: 1.000	De/Dt: 50.0 / 15.0
GAS:	3.0 D	B: 1.000	De/Dt: 60.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 2,822
LAST YR GAS PROD: 2,307

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121047 - COLE FULL WI DECIMAL = .772188 #WELLS: 2
RRC#, WELL#.....: 44397 - RRC DIST.: 08 FULL RI DECIMAL = .227812 DEPTH: 2396

OPERATOR#, AGENT#: 477311 -
OPERATOR NAME....: KRF PRODUCTION COMPA
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121048 - COYOTE FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 46207 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5115
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101273 EOR.....:
ALT RRC#: 46207 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	304,870	1	5,811	12,943	0	70.65	4.44	4.44	.00	307910
01	WARD COUNTY	1.000000	304,870	2	4,227	10,906	0	72.37	4.53	4.53	.00	229431
31	PECOS-BARSTOW ISD	1.000000	304,870		10,038	23,849	0					537,341

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
43100	0	351010	252500	98,510	92,264	110068
37053	0	266484	257550	8,934	7,340	73949
80153	0	617494	510050	107,444	99,604	184017
\$/BBLRESV: 11.51		EQUIP VAL:	21,244			
\$/BBLPROD: 0		WI OIL VAL:	86,675	RI OIL VAL:	160,131	
WI PAYOUT: .0		GAS VAL:	12,929	GAS VAL:	23,886	
RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	304,870	WI TOTAL:	120,850	RI TOTAL:	184,020	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

252,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.3 D B: 1.000 De/Dt: 31.0 / 12.0
GAS: 39.0 D B: 1.000 De/Dt: 17.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,310
LAST YR RI VAL: 52,390
LAST YR 8/8 VAL: 74,700

LAST YR OIL PROD: 5,146
LAST YR GAS PROD: 14,345

REMARKS1: F/44234
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121049 - HUTCHINGS STOCK ASSN FULL WI DECIMAL = .855969 #WELLS: 6
RRC#, WELL#.....: 17149 - RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 9803

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 97197666
OIL FIELD NAME...: WICKETT (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 977,340
01 WARD COUNTY 1.000000 977,340
30 M-W-P ISD 1.000000 977,340

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 6,112 45,009 0 70.65 4.52 4.52 .00 369618
2 4,642 36,020 0 72.37 4.62 4.62 .00 287556
3 3,741 30,032 0 74.13 4.73 4.73 .00 237378
4 3,134 25,753 0 75.93 4.83 4.83 .00 203690
5 2,698 22,148 0 77.76 4.94 4.94 .00 179579
6 2,366 19,047 0 79.65 5.05 5.05 .00 161309

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 174139 0 543757 206000 337,757 316,340 86072
2 142444 0 430000 210120 219,880 180,647 60235
3 121592 0 358970 214322 144,648 104,243 44500
4 106471 0 310161 218608 91,553 57,877 34027
5 93653 0 273232 222980 50,252 27,866 26526
6 82333 0 243642 227439 16,203 7,881 20933
=====

720632 0 2159762 1299469 860,293 694,854 272293
\$/BBLRESV: 23.84 EQUIP VAL: 10,195
\$/BBLPROD: 0 WI OIL VAL: 463,007 RI OIL VAL: 181,439
WI PAYOUT: 3.0 GAS VAL: 231,846 GAS VAL: 90,854
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 977,340 WI TOTAL: 705,050 RI TOTAL: 272,290
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

206,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.7 D B: 1.000 De/Dt: 27.0 / 12.0
GAS: 140.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 784,100
LAST YR RI VAL: 273,060
LAST YR 8/8 VAL: 1,057,160

LAST YR OIL PROD: 7,194
LAST YR GAS PROD: 50,972

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121051 - BARRACUDA 49 FULL WI DECIMAL = .820381 #WELLS: 1
RRC#, WELL#.....: 283806 - 1 RRC DIST.: 08 FULL RI DECIMAL = .179619 DEPTH: 12618
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101274 HCG.....:
ALT RRC#: 283806 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				373	601	0	70.89	2.75	2.75	.00	21692
=====				=====	=====	=====	=====	=====	=====	=====	=====
				373	601	0					21,692
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1356	0	23048	60500	-37,452	-34,773	4705	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	12,150								
01	WARD COUNTY	1.000000	12,150	1356	0	23048	60500	37,452-	34,773-	4705	
31	PECOS-BARSTOW ISD	1.000000	12,150								

\$/BBLRESV: 106.95 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 4,428
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 277
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,150 WI TOTAL: 7,440 RI TOTAL: 4,710

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
60,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,830
LAST YR RI VAL: 12,870
LAST YR 8/8 VAL: 28,700

LAST YR OIL PROD: 664
LAST YR GAS PROD: 4,838

REMARKS1: R/C FM 44118-OIL FOR '19
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

```
LEASE#, NAME.....: 121052 - WILKESBORO 119          FULL WI DECIMAL = .750000          #WELLS:      2
RRC#, WELL#.....: 44467 -          RRC DIST...: 08    FULL RI DECIMAL = .250000          DEPTH: 11318
```

OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME.....: MANTI TARKA PERMIAN

OIL FIELD#.....: 71052900

OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	2,455	44,727	0	72.37	5.61	5.61	.00	133251
ALT JOB#:	UNIT.....:	3	2,020	31,282	0	74.13	5.73	5.73	.00	112307
ALT LSE#:	EO.....:	=====		=====	=====					=====
ALT RRC#:	GRAPH.....:		7,610	155,397	0					411,674

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	640,450	--							
01	WARD COUNTY	1.000000	640,450	1	326880	0	492996	224000	268,996	249,757	153239
30	M-W-P ISD	1.000000	640,450	2	188189	0	321440	228480	92,960	74,406	868822
				3	134434	0	246741	233049	13,692	9,447	57993
					=====	=====	=====	=====	=====	=====	=====
					649503	0	1061177	685529	375,648	333,610	298114

\$/BBLRESV:	22.68	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	129,421	RI OIL VAL:	115,650
WI PAYOUT:	1.8	GAS VAL:	204,189	GAS VAL:	182,463
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	640,450	WI TOTAL:	342,340	RI TOTAL:	298,110

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	8.21
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	8.21
TYPE..(USNPQLHCT)..	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
224,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	9.9	D	B: 1.000	De/Dt: 24.0 / 14.0
GAS:	325.0	D	B: 1.000	De/Dt: 53.0 / 14.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

```

LAST YR  WI VAL:      9,620
LAST YR  RI VAL:     64,250
LAST YR 8/8 VAL:     73,870

```

LAST YR OIL PROD: 2,985
LAST YR GAS PROD: 108,578

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121055 - PRUETT 23A 1 FULL WI DECIMAL = .758076 #WELLS: 2
RRC#, WELL#.....: 42879 - RRC DIST.: 08 FULL RI DECIMAL = .241924 DEPTH: 11191

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101275 EOR.....:
ALT RRC#: 42879 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,028,930

01 WARD COUNTY 1.000000 2,028,930
31 PECOS-BARSTOW ISD 1.000000 2,028,930

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 15,638 33,045 0 70.65 3.96 3.96 .00 837541
2 10,701 24,568 0 72.37 4.05 4.05 .00 587078
3 8,143 19,564 0 74.13 4.14 4.14 .00 457605
4 6,577 16,257 0 75.93 4.24 4.24 .00 378577
5 5,516 13,908 0 77.76 4.33 4.33 .00 325157
6 4,744 11,961 0 79.65 4.44 4.44 .00 286446
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 99200 0 936741 279079 657,662 615,959 281220
2 75429 0 662507 284660 377,847 310,427 176012
3 61400 0 519005 290354 228,651 164,782 122023
4 52254 0 430831 296161 134,670 85,134 89640
5 45653 0 370810 302084 68,726 38,111 68275
6 40259 0 326705 308125 18,580 9,038 53235
=====

374195 0 3246599 1760463 1,486,136 1,223,451 790405
\$/BBLRESV: 27.82 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 1,082,438 RI OIL VAL: 699,305
WI PAYOUT: 2.9 GAS VAL: 141,011 GAS VAL: 91,100
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,028,930 WI TOTAL: 1,238,520 RI TOTAL: 790,410
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.93
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

279,079

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.3 D B: 1.000 De/Dt: 36.6 / 14.0
GAS: 108.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,460
LAST YR RI VAL: 174,390
LAST YR 8/8 VAL: 273,850

LAST YR OIL PROD: 13,471
LAST YR GAS PROD: 25,754

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121060 - MONROE 1-8 FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 43705 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 10943

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101350 EOR.....:
ALT RRC#: 43705 GRAPH.....:

ALT RRC#: 43705				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
--	-----		-----	--	-----	-----	-----	-----	-----	-----	-----		-----	-----
00	WARD COUNTY CENTRAL	1.000000	153,660	1	11386	0	283228	232000	51,228	47,979	96063			
01	WARD COUNTY	1.000000	153,660		=====	=====	=====	=====	=====	=====	=====			
31	PECOS-BARSTOW ISD	1.000000	153,660		11386	0	283228	232000	51,228	47,979	96063			

\$/BBLRESV: 11.97 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 46,050 RI OIL VAL: 92,201
WI PAYOUT: .0 GAS VAL: 1,929 GAS VAL: 3,862
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 153,660 WI TOTAL: 57,600 RI TOTAL: 96,060

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
232,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 40.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 320,650
LAST YR RI VAL: 311,830
LAST YR 8/8 VAL: 632,480

LAST YR OIL PROD: 8,556
LAST YR GAS PROD: 16,137

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121064 - BURRELL STATE 34-143 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48562 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10993
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	469,100	1	8,596	12,682	0	70.65	3.57	3.57	.00	455481
01	WARD COUNTY	1.000000	469,100	2	6,529	9,941	0	72.37	3.66	3.66	.00	354378
30	M-W-P ISD	1.000000	469,100		15,125	22,623	0					809,859

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
33956	0	489437	322000	167,437	156,820	153475
27288	0	381666	328440	53,226	43,729	105912
61244	0	871103	650440	220,663	200,549	259387
\$/BBLRESV: 16.44		EQUIP VAL: 9,162				
\$/BBLPROD: 0		WI OIL VAL: 186,449		RI OIL VAL: 241,150		
WI PAYOUT: 1.8		GAS VAL: 14,100		GAS VAL: 18,236		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 469,100		WI TOTAL: 209,710		RI TOTAL: 259,390		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

322,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.7 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 40.0 D B: 1.000 De/Dt: 24.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,088,090
LAST YR RI VAL: 802,280
LAST YR 8/8 VAL: 1,890,370

LAST YR OIL PROD: 13,806
LAST YR GAS PROD: 18,410

REMARKS1: '17 APPR UNDER RRC#44806
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121065 - JIM ED FULL WI DECIMAL = .750000 #WELLS: 11
RRC#, WELL#.....: 45670 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	242,821	480,814	0	70.65	4.03	4.03	.00	12866478
ALT JOB#:	UNIT.....:	2	140,311	288,308	0	72.37	4.13	4.13	.00	7615730
ALT LSE#:	EOR.....:	3	99,075	206,582	0	74.13	4.22	4.22	.00	5508322
ALT RRC#:	GRAPH.....:	4	76,650	161,102	0	75.93	4.31	4.31	.00	4365026
		5	62,526	132,073	0	77.76	4.41	4.41	.00	3646516
		6	52,803	111,928	0	79.65	4.52	4.52	.00	3154319
		7	44,883	96,258	0	79.65	4.52	4.52	.00	2681198

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	719,069	1,477,065	0				39,837,589
00	WARD COUNTY CENTRAL	1.000000	28,510,660							
01	WARD COUNTY	1.000000	28,510,660							
30	M-W-P ISD	1.000000	28,510,660							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1453260	0	14319738	5298783*	9,020,955	8,448,936	4490288
2	893034	0	8508764	3507806	5,000,958	4,108,637	2361182
3	653832	0	6162154	3041268	3,120,886	2,249,128	1513261
4	520762	0	4885788	2791884	2,093,904	1,323,703	1061796
5	436831	0	4083347	2847722	1,235,625	685,191	785309
6	379436	0	3533755	2904677	629,078	306,002	601434
7	326315	0	3007513	2904677	102,836	43,880	452982
	4663470	0	44501059	2329681721	204,242	17,165,477	11266252

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 28.49	EQUIP VAL: 78,961
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 15,366,621
			WI PAYOUT: 3.0	RI OIL VAL: 10,085,605
			RI PAYOUT: 4.0	GAS VAL: 1,798,839
				PRD VAL: 0
			8/8 VALUE: 28,510,660	WI TOTAL: 17,244,420
				RI TOTAL: 11,266,240

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,298,783			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 971.0 D B: 1.000 De/Dt: 51.0 / 15.0
GAS: 1,860.0 D B: 1.000 De/Dt: 48.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 113,850
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,545,770
LAST YR RI VAL: 2,402,690
LAST YR 8/8 VAL: 4,948,460

LAST YR OIL PROD: 431,573
LAST YR GAS PROD: 841,615
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121066 - MUDSLINGER 34-85 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 45503 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11329
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	17,720	38,216	0	70.65	4.64	4.64	.00	938939
ALT JOB#:	UNIT.....:	2	14,033	26,329	0	72.37	4.74	4.74	.00	761676
ALT LSE#:	EOR.....:	3	11,621	20,108	0	74.13	4.85	4.85	.00	646099
ALT RRC#:	GRAPH.....:	4	9,916	16,273	0	75.93	4.96	4.96	.00	564691
		5	8,528	13,667	0	77.76	5.08	5.08	.00	497353

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	61,818	114,593	0				3,408,758
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00	WARD COUNTY CENTRAL	1.000000	2,173,150	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,173,150	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,173,150							

1	132992	0	1071931	463500	608,431	569,850	336130
2	93600	0	855276	472770	382,506	314,256	237339
3	73143	0	719242	482225	237,017	170,810	176626
4	60536	0	625227	491869	133,358	84,304	135876
5	52071	0	549424	501707	47,717	26,460	105665
	412342	0	3821100	2412071	1,409,029	1,165,680	991636

\$/BBLRESV:	22.43	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	1,039,889
WI PAYOUT:	2.8	GAS VAL:	125,790
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.94
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
463,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.5 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 132.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 458,430
LAST YR RI VAL: 405,720
LAST YR 8/8 VAL: 864,150

LAST YR OIL PROD: 20,249
LAST YR GAS PROD: 48,158

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121067 - UNIVERSITY 16-18 'A' FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 45022 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 12350
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---		---	---	---	---	---	---	---	---	---	---
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	8305	0	8305	62500	-54,195	-50,758	1116
00	WARD COUNTY CENTRAL	1.000000	10,740	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	10,740		8305	0	8305	62500	54,195-	50,758-	1116
30	M-W-P ISD	1.000000	10,740								

\$/BBLRESV: .00 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,116
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,740 WI TOTAL: 9,620 RI TOTAL: 1,120

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
62,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 18.3 / 13.0
GAS: 7.0 D B: 1.000 De/Dt: 16.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,280
LAST YR RI VAL: 28,850
LAST YR 8/8 VAL: 90,130

LAST YR OIL PROD: 522
LAST YR GAS PROD: 2,077

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121068 - UNIVERSITY 16-18 'B' FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 45007 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 12350

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE						
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
52,500		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD: 1

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/20/2023 MNRLJHAR

LEASE#, NAME.....: 121069 - LASATER FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 44833 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10966
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	791898	704000	87,898	82,324	248318			
00	WARD COUNTY CENTRAL	1.000000	349,880	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	349,880		0	0	791898	704000	87,898	82,324	248318			
30	M-W-P ISD	1.000000	349,880											

\$/BBLRESV: 7.34 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 82,324 RI OIL VAL: 248,318
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 349,880 WI TOTAL: 101,560 RI TOTAL: 248,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
704,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.5 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: D B: 1.000 De/Dt: 31.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,044,270
LAST YR RI VAL: 386,630
LAST YR 8/8 VAL: 1,430,900

LAST YR OIL PROD: 23,966
LAST YR GAS PROD: 14,295

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121070 - UNIVERSITY 23-18 'B' FULL WI DECIMAL = .833319 #WELLS: 2
RRC#, WELL#.....: 44907 - RRC DIST.: 08 FULL RI DECIMAL = .166681 DEPTH: 12650

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
190,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: 1.000	De/Dt: 10.7 / 10.7
GAS:	D	B: 1.000	De/Dt: 11.5 / 11.5
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 96,870
LAST YR RI VAL: 180,340
LAST YR 8/8 VAL: 277,210

LAST YR OIL PROD: 2,281
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121071 - AUTOBAHN 34-117 FULL WI DECIMAL = .735000 #WELLS: 4
RRC#, WELL#.....: 44771 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11187
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	43,254	53,791	0	70.65	1.69	1.69	.00	2246083
ALT JOB#:	UNIT.....:	2	28,491	36,242	0	72.37	1.73	1.73	.00	1515492
ALT LSE#:	EOR.....:	3	21,281	27,370	0	74.13	1.77	1.77	.00	1159507
ALT RRC#:	GRAPH.....:	4	16,992	21,997	0	75.93	1.81	1.81	.00	948299
		5	14,142	18,393	0	77.76	1.85	1.85	.00	808266

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	124,160	157,793	0				6,677,647
-----	-------------------	---------	-----------	---------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	4,501,880	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,501,880	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,501,880							

1	66816	0	2312899	762500	1,550,399	1,452,088	784468
2	46084	0	1561576	777750	783,826	643,968	468712
3	35607	0	1195114	793305	401,809	289,572	317447
4	29264	0	977563	809171	168,392	106,452	229790
5	25010	0	833276	825354	7,922	4,392	173337
202781		0	6880428	3968080	2,912,348	2,496,472	1973754

\$/BBLRESV:	26.55	EQUIP VAL:	31,656
\$/BBLPROD:	0	WI OIL VAL:	2,422,893
WI PAYOUT:	2.5	GAS VAL:	73,576
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
762,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 154.7 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: 189.0 D B: 1.000 De/Dt: 38.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,681,360
LAST YR RI VAL: 1,614,020
LAST YR 8/8 VAL: 4,295,380

LAST YR OIL PROD: 61,999
LAST YR GAS PROD: 63,259

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121072 - CHUPACABRA 51 STATE UNIT FULL WI DECIMAL = .730844 #WELLS: 1
RRC#, WELL#.....: 44784 - 1H RRC DIST.: 08 FULL RI DECIMAL = .269156 DEPTH: 11553
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101459 EOR.....:
ALT RRC#: 44784 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	576,370	1	11,088	14,885	0	70.65	3.75	3.75	.00	572519
01	WARD COUNTY	1.000000	576,370	2	7,725	10,368	0	72.37	3.83	3.83	.00	408584
31	PECOS-BARSTOW ISD	1.000000	576,370		18,813	25,253	0					981,103

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
40795	0	613314	402000	211,314	197,915	212482
29021	0	437605	410040	27,565	22,647	134168
69816	0	1050919	812040	238,879	220,562	346650
WI TOTAL: 229,720						
RI TOTAL: 346,650						

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
402,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 51.0 D B: 1.000 De/Dt: 35.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,530
LAST YR RI VAL: 309,270
LAST YR 8/8 VAL: 485,800

LAST YR OIL PROD: 12,263
LAST YR GAS PROD: 15,893

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121073 - PITZER-LASATER STATE UNIT FULL WI DECIMAL = .805000 #WELLS: 1
RRC#, WELL#.....: 44653 - RRC DIST.: 08 FULL RI DECIMAL = .195000 DEPTH: 20695
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 92100050	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 6,192	4,118	0	70.65	1.28	1.28	.00	352159
ALT JOB#:	2 5,016	3,225	0	72.37	1.30	1.30	.00	292221
ALT LSE#:	3 4,063	2,653	0	74.13	1.34	1.34	.00	242458
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	15,271	9,996	0					886,838

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	432,200	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	432,200	1 4243	0	356402	206000	150,402	140,865	81216
30	M-W-P ISD	1.000000	432,200	2 3375	0	295596	210120	85,476	70,225	59611
				3 2862	0	245320	214322	30,998	22,339	43780
				=====	=====	=====	=====	=====	=====	=====
				10480	0	897318	630442	266,876	233,429	184607
				\$/BBLRESV: 18.77		EQUIP VAL: 14,163				
				\$/BBLPROD: 0		WI OIL VAL: 230,703		RI OIL VAL: 182,451		
				WI PAYOUT: 2.4		GAS VAL: 2,726		GAS VAL: 2,156		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 432,200		WI TOTAL: 247,590		RI TOTAL: 184,610		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 1.91	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.91	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
206,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.9 D B: 1.000 De/Dt: 19.0 / 19.0
GAS: 13.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 16,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 359,870
LAST YR RI VAL: 234,680
LAST YR 8/8 VAL: 594,550

LAST YR OIL PROD: 6,428
LAST YR GAS PROD: 2,703

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121074 - WINCHESTER 34-142 FULL WI DECIMAL = .738043 #WELLS: 4
RRC#, WELL#.....: 44795 - RRC DIST.: 08 FULL RI DECIMAL = .261957 DEPTH: 10975
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	2,404,700
01	WARD COUNTY	1.000000	2,404,700
30	M-W-P ISD	1.000000	2,404,700

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	24,525		69,151		0		70.65	4.36	4.36	.00	1278801
2	19,629		58,868		0		72.37	4.46	4.46	.00	1048428
3	16,364		51,215		0		74.13	4.56	4.56	.00	895293
4	14,032		44,557		0		75.93	4.66	4.66	.00	786348
=====											=====
	74,550		223,791		0						4,008,870

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	222519	0	1501320	1017500	483,820	453,141	501282
2	193774	0	1242202	882172	360,030	295,789	367049
3	172363	0	1067656	809834	257,822	185,805	279179
4	153244	0	939592	826030	113,562	71,790	217428
=====							
	741900	0	4750770	3535536	1,215,234	1,006,525	1364938

\$/BBLRESV:	15.44	EQUIP VAL:	33,239
\$/BBLPROD:	0	WI OIL VAL:	849,341
WI PAYOUT:	2.8	GAS VAL:	157,183
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	2,404,700	WI TOTAL:	1,039,760
		RI TOTAL:	1,364,940

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,017,500			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 76.3 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 207.0 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,376,550
LAST YR RI VAL: 1,567,580
LAST YR 8/8 VAL: 2,944,130

LAST YR OIL PROD: 30,770
LAST YR GAS PROD: 58,282

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121075 - FIREBIRD 52 FULL WI DECIMAL = .773494 #WELLS: 1
RRC#, WELL#.....: 283699 - 1 RRC DIST.: 08 FULL RI DECIMAL = .226506 DEPTH: 12650
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 101460	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 283699	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810						
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.97	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.97	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
39,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 37.1 / 16.0
GAS:	D	B: 1.000	De/Dt: 31.5 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 9,190
LAST YR 8/8 VAL: 16,630

LAST YR OIL PROD:
LAST YR GAS PROD: 188

REMARKS1: R/C FM 45310-OIL '19
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121076 - MARTINSVILLE 120 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 44686 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11474

OPERATOR#, AGENT#: 524907 - 574
OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 10,826	14,057	0	70.65	3.86	3.86	.00	573643
ALT RRC#:	GRAPH.....:	2 4,930	7,714	0	72.37	3.95	3.95	.00	267588
		=====	=====	=====					=====
		15,756	21,771	0					841,231

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	661,920	1	40695	0	614338	250000	364,338	341,236	192640
01	WARD COUNTY	1.000000	661,920	2	22853	0	290441	255000	35,441	29,117	80598
30	M-W-P ISD	1.000000	661,920		=====	=====	=====	=====	=====	=====	=====
					63548	0	904779	505000	399,779	370,353	273238

\$/BBLRESV:	29.14	EQUIP VAL:	18,323		
\$/BBLPROD:	0	WI OIL VAL:	344,341	RI OIL VAL:	254,047
WI PAYOUT:	1.7	GAS VAL:	26,012	GAS VAL:	19,191
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	661,920	WI TOTAL:	388,680	RI TOTAL:	273,240

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.78	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.78	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
250,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	55.4 D	B: 1.000	De/Dt: 68.0 / 14.0
GAS:	59.0 D	B: 1.000	De/Dt: 55.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	20,700
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 13,609
LAST YR GAS PROD: 14,389

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121077 - BLUE JACKET 73 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44763 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12660

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.21	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.21	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
93,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121078 - UNIVERSITY 16-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45639 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 13000
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	4,183	4,551	0	70.65	2.44	2.44	.00	221647
ALT JOB#:	UNIT.....:	2	3,244	3,345	0	72.37	2.50	2.50	.00	176076
ALT LSE#:	EOR.....:	3	2,647	2,648	0	74.13	2.56	2.56	.00	147167
ALT RRC#:	GRAPH.....:	4	2,238	2,191	0	75.93	2.62	2.62	.00	127449
		=====	=====	=====						=====
			12,312	12,735	0					672,339

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	363,850	1	8328	0	229975	122500	107,475	100,660	72113
01	WARD COUNTY	1.000000	363,850	2	6272	0	182348	124950	57,398	47,157	50602
30	M-W-P ISD	1.000000	363,850	3	5084	0	152251	127449	24,802	17,874	37390
				4	4305	0	131754	129997	1,757	1,111	28634
				=====	=====	=====	=====	=====	=====	=====	=====
					23989	0	696328	504896	191,432	166,802	188739

\$/BBLRESV:	17.44	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	161,056
WI PAYOUT:	2.4	GAS VAL:	5,746
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	363,850	WI TOTAL:	175,110
		RI TOTAL:	188,740

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.66	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.66	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
122,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	13.3 D	B: 1.000	De/Dt: 25.0 / 14.0
GAS:	15.0 D	B: 1.000	De/Dt: 30.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 2,360
LAST YR GAS PROD: 2,158

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121079 - UNIVERSITY 31-18 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 44971 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11190

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,510	18,855	0	70.65	3.66	3.66	.00	132999
=====				=====	=====	=====	=====	=====	=====	=====	=====
2,510				18,855	0						132,999
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				51757	0	184756	241500	-56,744	-53,146	57934	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	67,550					
01				WARD COUNTY	1.000000	67,550					
30				M-W-P ISD	1.000000	67,550					

\$/BBLRESV: 20.32 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 41,704
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 16,229
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 67,550 WI TOTAL: 9,620 RI TOTAL: 57,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
241,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.8 D B: .001 De/Dt: 40.0 / 40.0
GAS: 66.0 D B: .001 De/Dt: 40.0 / 40.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,300
LAST YR RI VAL: 96,080
LAST YR 8/8 VAL: 129,380

LAST YR OIL PROD: 4,039
LAST YR GAS PROD: 21,984

REMARKS1: DP-762889, 774716
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121080 - UNIVERSITY 25-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 45000 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11500

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,736	3,942	0	70.65	2.44	2.44	.00	144974
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,736	3,942	0					144,974
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7214	0	152188	232000	-79,812	-74,751	47722	
00				WARD COUNTY CENTRAL	1.000000	57,340	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	57,340	7214	0	152188	232000	79,812-
30				M-W-P ISD	1.000000	57,340					74,751-

\$/BBLRESV: 34.70 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 45,460
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,262
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	57,340	WI TOTAL:	9,620	RI TOTAL:	47,720
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

232,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.3 D B: 1.000 De/Dt: 65.0 / 15.0
GAS: 17.0 D B: 1.000 De/Dt: 57.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 2,209
LAST YR GAS PROD: 3,470

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121082 - GRAHAM 33-35 FULL WI DECIMAL = .792207 #WELLS: 1
RRC#, WELL#.....: 47289 - RRC DIST.: 08 FULL RI DECIMAL = .207793 DEPTH: 10609
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101461 EOR.....:
ALT RRC#: 47289 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,758,470
01 WARD COUNTY 1.000000 1,758,470
31 PECOS-BARSTOW ISD 1.000000 1,758,470

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- -----
1 12,311 54,258 0 70.65 3.81 3.81 .00 689040
2 9,546 40,771 0 72.37 3.89 3.89 .00 547291
3 7,801 32,673 0 74.13 3.98 3.98 .00 458124
4 6,593 27,262 0 75.93 4.07 4.07 .00 396584
5 5,670 23,392 0 77.76 4.17 4.17 .00 349283
6 4,876 20,117 0 79.65 4.26 4.26 .00 307672

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 163767 0 852807 309000 543,807 504,914 208590
2 125643 0 672934 315180 357,754 286,350 143126
3 103017 0 561141 321483 239,658 165,366 103782
4 87900 0 484484 327913 156,571 93,134 77918
5 77276 0 426559 334472 92,087 47,221 59653
6 67891 0 375563 341161 34,402 15,208 45671
=====

625494 0 3373488 1949209 1,424,279 1,112,193 638740
\$/BBLRESV: 24.44 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 905,976 RI OIL VAL: 520,308
WI PAYOUT: 2.9 GAS VAL: 206,216 GAS VAL: 118,431
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 1,758,470 WI TOTAL: 1,119,730 RI TOTAL: 638,740
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

309,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.1 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 176.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 738,220
LAST YR RI VAL: 471,520
LAST YR 8/8 VAL: 1,209,740

LAST YR OIL PROD: 8,283
LAST YR GAS PROD: 35,096

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121083 - BARSTOW UNIT 33-35 FULL WI DECIMAL = .801034 #WELLS: 3
RRC#, WELL#.....: 46064 - RRC DIST.: 08 FULL RI DECIMAL = .198966 DEPTH: 10680
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	37,885	84,641	0	70.65	3.96	3.96	.00	2144028
ALT JOB#: 519500	UNIT.....:	2	30,303	60,932	0	72.37	4.06	4.06	.00	1756690
ALT LSE#: 101462	EOR.....:	3	24,791	47,639	0	74.13	4.15	4.15	.00	1472106
ALT RRC#: 46064	GRAPH.....:	4	20,656	39,119	0	75.93	4.24	4.24	.00	1256350
		5	17,474	33,189	0	77.76	4.34	4.34	.00	1088428
		6	14,979	28,543	0	79.65	4.44	4.44	.00	955695
		7	12,882	24,547	0	79.65	4.44	4.44	.00	821902

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	158,970	318,610	0				9,495,199
00	WARD COUNTY CENTRAL	1.000000	5,696,820							
01	WARD COUNTY	1.000000	5,696,820							
31	PECOS-BARSTOW ISD	1.000000	5,696,820							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	268489	0	2412517	773000	1,639,517	1,535,555	563714
				2	198163	0	1954853	788460	1,166,393	958,273	404227
				3	158366	0	1630472	804229	826,243	595,448	298362
				4	132863	0	1389213	820313	568,900	359,642	224970
				5	115381	0	1203809	836720	367,089	203,562	172517
				6	101516	0	1057211	853454	203,757	99,113	134080
				7	87304	0	909206	853454	55,752	23,789	102043
				1062082	0	10557281	5729630	4,827,651	3,775,382	1899913	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 26.67	EQUIP VAL: 21,535			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,395,571	RI OIL VAL: 1,708,778		
			WI PAYOUT: 3.3	GAS VAL: 379,807	GAS VAL: 191,133		
			RI PAYOUT: 4.2	PRD VAL: 0	PRD VAL: 0		
			8/8 VALUE: 5,696,820	WI TOTAL: 3,796,910	RI TOTAL: 1,899,910		

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
773,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.8 D B: .500 De/Dt: 21.0 / 14.0
GAS: 283.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,546,570
LAST YR RI VAL: 1,318,350
LAST YR 8/8 VAL: 3,864,920

LAST YR OIL PROD: 41,889
LAST YR GAS PROD: 128,525

REMARKS1: F/45119
REMARKS2:
MC1:
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121084 - TROTT 34-183 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50704 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10522
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 964,380
01 WARD COUNTY 1.000000 964,380
31 PECOS-BARSTOW ISD 1.000000 964,380

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 5,119 50,814 0 70.65 3.86 3.86 .00 271243
2 3,886 34,623 0 72.37 3.95 3.95 .00 210922
3 3,132 26,292 0 74.13 4.04 4.04 .00 174131
4 2,625 21,203 0 75.93 4.13 4.13 .00 149487
5 2,258 17,767 0 77.76 4.23 4.23 .00 131687
6 1,942 15,102 0 79.65 4.32 4.32 .00 116010

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 147107 0 418350 139000 279,350 262,790 131768
2 102571 0 313493 141780 171,713 142,951 88161
3 79665 0 253796 144615 109,181 80,436 63726
4 65676 0 215163 147508 67,655 44,109 48237
5 56366 0 188053 150458 37,595 21,690 37643
6 48930 0 164940 153467 11,473 5,858 29479
===== 500315 0 1553795 876828 676,967 557,834 399014

\$/BBLRESV: 26.59 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 378,214 RI OIL VAL: 270,533
WI PAYOUT: 3.1 GAS VAL: 179,620 GAS VAL: 128,481
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 964,380 WI TOTAL: 565,370 RI TOTAL: 399,010
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.78
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

139,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.5 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 177.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 301,430
LAST YR RI VAL: 209,660
LAST YR 8/8 VAL: 511,090

LAST YR OIL PROD: 6,314
LAST YR GAS PROD: 59,522

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121085 - GRAHAM UNIT 33-34 FULL WI DECIMAL = .778129 #WELLS:
RRC#, WELL#.....: 47290 - RRC DIST.: 08 FULL RI DECIMAL = .221871 DEPTH: 10640
OPERATOR#, AGENT#: 166150 -
OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101464 EOR.....:
ALT RRC#: 47290 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

322,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS OIL TO GAS 291098 TY22
REMARKS2: G-120472 WHITING O-121085 COG
MC1: D
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121085 - GRAHAM UNIT 33-34 FULL WI DECIMAL = .778129 #WELLS: 1
RRC#, WELL#.....: 291098 - 1H RRC DIST.: 08 FULL RI DECIMAL = .221871 DEPTH: 10640
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101464 HCG.....:
ALT RRC#: 291098 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,256,940
01 WARD COUNTY 1.000000 2,256,940
31 PECOS-BARSTOW ISD 1.000000 2,256,940

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 15,602 69,054 0 70.89 3.04 3.04 .00 860631
2 11,976 51,893 0 72.61 3.11 3.11 .00 676643
3 9,718 41,583 0 74.39 3.18 3.18 .00 562527
4 8,179 34,701 0 76.19 3.26 3.26 .00 484897
5 7,034 29,496 0 78.03 3.33 3.33 .00 427086
6 6,049 25,072 0 79.93 3.40 3.40 .00 376223

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 163348 0 1023979 360500 663,479 621,408 274663
2 125580 0 802223 367710 434,513 356,983 190427
3 102895 0 665422 375064 290,358 209,252 139781
4 88026 0 572923 382565 190,358 120,338 106506
5 76429 0 503515 390216 113,299 62,827 82834
6 66331 0 442554 398020 44,534 21,662 64430
===== 622609 0 4010616 2274075 1,736,541 1,392,470 858641

\$/BBLRESV: 25.82 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 1,176,302 RI OIL VAL: 725,345
WI PAYOUT: 3.1 GAS VAL: 216,167 GAS VAL: 133,295
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,256,940 WI TOTAL: 1,398,300 RI TOTAL: 858,640
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

360,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.9 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 224.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,681,310
LAST YR RI VAL: 927,170
LAST YR 8/8 VAL: 2,608,480

LAST YR OIL PROD: 16,676
LAST YR GAS PROD: 74,851

REMARKS1: RECLASS OIL FR 47290 TY22
REMARKS2: G-120472 WHITING O-121085 COG
MC1: D
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121086 - SHELL 'B' FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 44739 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6301
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101465 EOR.....:
ALT RRC#: 44739 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	44,897	102,949	0	70.65	4.57	4.57	2378980
				2	39,402	85,858	0	72.37	4.67	4.67	2138642
				3	35,105	73,645	0	74.13	4.78	4.78	1951750
				4	31,595	64,071	0	75.93	4.89	4.89	1799256
				5	28,436	55,742	0	77.76	5.00	5.00	1658388
				6	25,592	48,496	0	79.65	5.11	5.11	1528802
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	23,033	42,192	0	79.65	5.11	5.11	1375934
---	-----	-----	-----	8	20,730	36,707	0	79.65	5.11	5.11	1238358
00	WARD COUNTY CENTRAL	1.000000	11,508,250	9	18,657	31,935	0	79.65	5.11	5.11	1114523
01	WARD COUNTY	1.000000	11,508,250	10	16,791	27,783	0	79.65	5.11	5.11	1003052
31	PECOS-BARSTOW ISD	1.000000	11,508,250	11	15,112	24,171	0	79.65	5.11	5.11	902753
				12	13,601	21,029	0	79.65	5.11	5.11	812490
				13	12,241	18,295	0	79.65	5.11	5.11	731247
				=====	=====	=====					=====
					325,192	632,873	0				18,634,175

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	352858	0	2731838	663000	2,068,838	1,937,653
				2	300718	0	2439360	676260	1,763,100	1,448,510
				3	264017	0	2215767	689785	1,525,982	1,099,729
				4	234980	0	2034236	703580	1,330,656	841,201
				5	209033	0	1867421	717652	1,149,769	637,582
*** PARAMETERS ***				6	185861	0	1714663	732006	982,657	477,994
				7	161701	0	1537635	732006	805,629	343,762
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		8	140680	0	1379038	732006	647,032	242,178
YRS FLAT:	FMVF:	8/8 RES:		9	122391	0	1236914	732006	504,908	165,776
				10	106478	0	1109530	732006	377,524	108,731
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.84			11	92635	0	995388	732006	263,382	66,540
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.84			12	80594	0	893084	732006	161,078	35,697
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5			13	70116	0	801363	732006	69,357	13,483
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				2322062	0	20956237	930632511	649,912	7,418,836

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 27.05	EQUIP VAL: 18,631		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 6,596,784	RI OIL VAL: 3,619,724	
663,000				WI PAYOUT: 4.7	GAS VAL: 822,044	GAS VAL: 451,064	
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 11,508,250	WI TOTAL: 7,437,460	RI TOTAL: 4,070,790	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 132.0 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 312.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,897,950
LAST YR RI VAL: 2,549,400
LAST YR 8/8 VAL: 6,447,350

LAST YR OIL PROD: 45,412
LAST YR GAS PROD: 113,830

REMARKS1:
REMARKS2:
MC1:
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121087 - WINTER "5-20" W# 3 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 44496 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5240
OPERATOR#, AGENT#: 630591 -

OPERATOR NAME....: OXY USA INC.
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	5,194	9,758	0	70.65	2.90	2.90	.00
ALT RRC#:	GRAPH.....:	2	4,025	7,568	0	72.37	2.96	2.96	.00
		3	3,287	6,183	0	74.13	3.03	3.03	.00
		=====	=====	=====					=====
			12,506	23,509	0				676,433

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	368,740	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	368,740	1	21224	0	296441	180500	115,941	108,589	92957
30	M-W-P ISD	1.000000	368,740	2	16801	0	235268	184110	51,158	42,030	65286
				3	14051	0	196800	187792	9,008	6,491	48329
				=====	=====	=====	=====	=====	=====	=====	=====
					52076	0	728509	552402	176,107	157,110	206572

\$/BBLRESV:	15.55	EQUIP VAL:	5,058		
\$/BBLPROD:	0	WI OIL VAL:	145,879	RI OIL VAL:	191,806
WI PAYOUT:	1.9	GAS VAL:	11,231	GAS VAL:	14,766
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	368,740	WI TOTAL:	162,170	RI TOTAL:	206,570

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.33	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.33	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
180,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	16.5 D	B: 1.000	De/Dt: 25.0 / 14.0
GAS:	31.0 D	B: 1.000	De/Dt: 25.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	278,530
LAST YR RI VAL:	301,370
LAST YR 8/8 VAL:	579,900

LAST YR OIL PROD:	6,637
LAST YR GAS PROD:	15,683

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2023 MNRLJHAR

LEASE#, NAME.....: 121088 - VAUGHAN-MCELVAIN ENERGY "46" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 44594 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12626

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 101466	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 44594	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
31	PECOS-BARSTOW ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: .28	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .28	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
64,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	10,350
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121089 - DEBBIE FULL WI DECIMAL = .791700 #WELLS: 2
RRC#, WELL#.....: 45058 - RRC DIST.: 08 FULL RI DECIMAL = .208300 DEPTH: 2522
OPERATOR#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	25,230	1	444	0	0	70.65	5.36	5.36	.00	24835
01	WARD COUNTY	1.000000	25,230	2	317	0	0	72.37	5.48	5.48	.00	18163
03	WARD COUNTY WATER IM	1.000000	25,230		=====	=====	=====					=====
32	GRANDFALLS-ROYALTY I	1.000000	25,230		761	0	0					42,998

\$/BBLRESV:	19.19	EQUIP VAL:	3,541		
\$/BBLPROD:	0	WI OIL VAL:	11,563	RI OIL VAL:	10,126
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	25,230	WI TOTAL:	15,100	RI TOTAL:	10,130

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

15,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,510
LAST YR RI VAL: 3,400
LAST YR 8/8 VAL: 11,910

LAST YR OIL PROD: 500
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121090 - WARTHOG FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 46208 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5105
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101467 EOR.....:
ALT RRC#: 46208 GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	14692	0	165706	150000	15,706	14,710	51961			
				=====	=====	=====	=====	=====	=====	=====	=====			
					14692	0	165706	150000	15,706	14,710	51961			

\$/BBLRESV: 6.27 EQUIP VAL: 22,306
\$/BBLPROD: 0 WI OIL VAL: 13,406 RI OIL VAL: 47,354
WI PAYOUT: .0 GAS VAL: 1,304 GAS VAL: 4,607
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 88,980 WI TOTAL: 37,020 RI TOTAL: 51,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
150,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 15.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,310
LAST YR RI VAL: 37,090
LAST YR 8/8 VAL: 59,400

LAST YR OIL PROD: 3,968
LAST YR GAS PROD: 5,938

REMARKS1: F/44670
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121091 - MASONIC 72 WRD UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 45099 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10690

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101468 EOR.....:
ALT RRC#: 45099 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	10,957	36,892	0	70.65	3.59	3.59	.00	580584
00	WARD COUNTY CENTRAL	1.000000	311,030		10,957	36,892	0					580,584
01	WARD COUNTY	1.000000	311,030									
31	PECOS-BARSTOW ISD	1.000000	311,030									

\$/BBLRESV:	8.17	EQUIP VAL:	19,239		
\$/BBLPROD:	0	WI OIL VAL:	67,113	RI OIL VAL:	182,056
WI PAYOUT:	.0	GAS VAL:	11,482	GAS VAL:	31,148
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	311,030	WI TOTAL:	97,830	RI TOTAL:	213,200

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

596,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.4 D B: .700 De/Dt: 19.0 / 14.0
GAS: 114.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,047,560
LAST YR RI VAL: 840,890
LAST YR 8/8 VAL: 1,888,450

LAST YR OIL PROD: 11,125
LAST YR GAS PROD: 32,284

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121091 - MASONIC 72 WRD UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287377 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10690
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101468 HCG.....:
ALT RRC#: 287377 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,350	4,228	0	70.89	.61	.61	.00	178111
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,350	4,228	0					178,111
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1934	0	180045	206000	-25,955	-24,309	56458	
00				WARD COUNTY CENTRAL	1.000000	63,900					
01				WARD COUNTY	1.000000	63,900					
31				PECOS-BARSTOW ISD	1.000000	63,900					

\$/BBLRESV: 9.57 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 55,852
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 606
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 63,900 WI TOTAL: 7,440 RI TOTAL: 56,460

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

206,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.3 D B: 1.000 De/Dt: 20.0 / 15.0
GAS: 13.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 2,584
LAST YR GAS PROD: 3,039

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121092 - MONROE 33-60 WRD UNIT FULL WI DECIMAL = .758548 #WELLS: 1
RRC#, WELL#.....: 287414 - 1H RRC DIST.: 08 FULL RI DECIMAL = .241452 DEPTH: 10779

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101469 HCG.....:
ALT RRC#: 287414 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 7,810
01 WARD COUNTY 1.000000 7,810
31 PECOS-BARSTOW ISD 1.000000 7,810

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 195,610
LAST YR RI VAL: 82,070
LAST YR 8/8 VAL: 277,680

LAST YR OIL PROD: 337
LAST YR GAS PROD: 472

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121092 - MONROE 33-60 WRD UNIT FULL WI DECIMAL = .758548 #WELLS: 1
RRC#, WELL#.....: 287415 - 2H RRC DIST.: 08 FULL RI DECIMAL = .241452 DEPTH: 10779
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101469 HCG.....:
ALT RRC#: 287415 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,346	14,406	0	70.89	2.68	2.68	.00	126153
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,346	14,406	0					126,153
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				29286	0	155439	257500	-102,061	-95,589	46544	
00				WARD COUNTY CENTRAL	1.000000	53,980					
01				WARD COUNTY	1.000000	53,980					
31				PECOS-BARSTOW ISD	1.000000	53,980					

\$/BBLRESV: 43.59 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 37,775
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 8,769
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 53,980 WI TOTAL: 7,440 RI TOTAL: 46,540

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

257,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.3 D B: 1.000 De/Dt: 50.0 / 18.0
GAS: 53.0 D B: 1.000 De/Dt: 43.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 3,102
LAST YR GAS PROD: 16,274

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121092 - MONROE 33-60 WRD UNIT FULL WI DECIMAL = .758548 #WELLS: 1
RRC#, WELL#.....: 287526 - 3H RRC DIST.: 08 FULL RI DECIMAL = .241452 DEPTH: 10779
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810							
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807			
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
309,000		1	
-----	-----	-----	-----
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 22

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121092 - MONROE 33-60 WRD UNIT FULL WI DECIMAL = .758548 #WELLS: 1
RRC#, WELL#.....: 287531 - 4H RRC DIST.: 08 FULL RI DECIMAL = .241452 DEPTH: 10779
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	7,810							
01	WARD COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807			
31	PECOS-BARSTOW ISD	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,200		2	
-----	-----	-----	-----
	100.0 99	20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 198

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121093 - HILL P C STATE B 1-12 FULL WI DECIMAL = .822844 #WELLS: 5
RRC#, WELL#.....: 44515 - RRC DIST.: 08 FULL RI DECIMAL = .177156 DEPTH: 11022

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101470 EOR.....:
ALT RRC#: 44515 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 93,849 211,664 0 5,661,591

00 WARD COUNTY CENTRAL 1.000000 2,187,890 WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
01 WARD COUNTY 1.000000 2,187,890 REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
31 PECOS-BARSTOW ISD 1.000000 2,187,890

1 208344 0 1967709 1288000 679,709 636,609 398529
2 151963 0 1435189 1116696 318,493 261,664 257236
3 120903 0 1142427 968175 174,252 125,577 181205
4 100934 0 956703 888785 67,918 42,936 134290
5 87347 0 829054 815905 13,149 7,292 102983
669491 0 6331082 5077561 1,253,521 1,074,078 1074243

\$/BBLRESV: 12.44 EQUIP VAL: 39,570
\$/BBLPROD: 0 WI OIL VAL: 960,497 RI OIL VAL: 960,645
WI PAYOUT: 2.7 GAS VAL: 113,579 GAS VAL: 113,597
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 2,187,890 WI TOTAL: 1,113,650 RI TOTAL: 1,074,240

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.56
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,288,000
1
15.0 2
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 102.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 230.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,576,880
LAST YR RI VAL: 1,802,230
LAST YR 8/8 VAL: 5,379,110

LAST YR OIL PROD: 37,824
LAST YR GAS PROD: 89,924

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121094 - RICKEY BOBBY 33-62 WRD UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 44876 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10788
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 101471	EOR.....:	1 12,338	22,958	0	70.65	3.71	3.71	.00	653760
ALT RRC#: 44876	GRAPH.....:	2 7,669	14,099	0	72.37	3.79	3.79	.00	416254
		3 5,576	10,205	0	74.13	3.88	3.88	.00	310012
		=====	=====	=====					=====
		25,583	47,262	0					1,380,026

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	992,140	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	992,140	1	63881	0	717641	298000	419,641	393,031	225034
31	PECOS-BARSTOW ISD	1.000000	992,140	2	40076	0	456330	303960	152,370	125,182	126631
				3	29697	0	339709	310039	29,670	21,382	83423
				=====	=====	=====	=====	=====	=====	=====	=====
					133654	0	1513680	911999	601,681	539,595	435088
					\$/BBLRESV: 25.64		EQUIP VAL:	17,451			
					\$/BBLPROD: 0		WI OIL VAL:	491,950	RI OIL VAL:	396,671	
					WI PAYOUT: 1.9		GAS VAL:	47,645	GAS VAL:	38,417	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	992,140	WI TOTAL:	557,050	RI TOTAL:	435,090	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.55	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.55	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
298,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	46.3 D	B: 1.000	De/Dt: 45.0 / 14.0
GAS:	87.0 D	B: 1.000	De/Dt: 46.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#: 51	VAL: 20,700
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 447,660
LAST YR RI VAL: 393,170
LAST YR 8/8 VAL: 840,830

LAST YR OIL PROD: 20,064
LAST YR GAS PROD: 45,090

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121094 - RICKEY BOBBY 33-62 WRD UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287530 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10788
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101471 HCG.....:
ALT RRC#: 287530 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	965,420
01	WARD COUNTY	1.000000	965,420
31	PECOS-BARSTOW ISD	1.000000	965,420

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	10,282		24,570		0		70.89	2.07	2.07	.00			.00			546668	
2	6,464		16,740		0		72.61	2.12	2.12	.00			.00			352013	
3	4,725		12,713		0		74.39	2.17	2.17	.00			.00			263620	
4	3,725		10,251		0		76.19	2.21	2.21	.00			.00			212856	
=====																	
	25,196		64,274		0											1,375,157	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	38145		0		584813	206000	378,813	354,792	183382							
2	26617		0		378630	210120	168,510	138,443	105070							
3	20690		0		284310	214322	69,988	50,438	69819							
4	16991		0		229847	218608	11,239	7,105	49952							
=====																
	102443		0		1477600	849050	628,550	550,778	408223							

\$/BBLRESV:	27.13	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	512,592
WI PAYOUT:	2.1	GAS VAL:	38,185
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	965,420	WI TOTAL:	557,200
		RI TOTAL:	408,220

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
206,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.2 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: 85.6 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 11,430
LAST YR GAS PROD: 25,149

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121095 - CHUPACABRA 51 STATE UNIT FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 45991 - 2H RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11553
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 2,626,250

01 WARD COUNTY 1.000000 2,626,250

31 PECOS-BARSTOW ISD 1.000000 2,626,250

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	17,568	15,408	0	70.65	4.19	4.19	.00	912267
2	13,767	11,578	0	72.37	4.29	4.29	.00	732294
3	11,323	9,278	0	74.13	4.38	4.38	.00	616940
4	9,617	7,740	0	75.93	4.49	4.49	.00	536711
5	8,271	6,643	0	77.76	4.59	4.59	.00	472717
6	7,113	5,713	0	79.65	4.69	4.69	.00	416415
7	6,117	4,913	0	79.65	4.69	4.69	.00	358106
=====								
00	WARD COUNTY CENTRAL	1.000000	2,626,250	73,776	61,273	0		4,045,450
01	WARD COUNTY	1.000000	2,626,250					
31	PECOS-BARSTOW ISD	1.000000	2,626,250					

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47451	0	959718	309000	650,718	609,456	325508
2	36507	0	768801	315180	453,621	372,682	230757
3	29869	0	646809	321483	325,326	234,452	171806
4	25543	0	562254	327913	234,341	148,143	132165
5	22411	0	495128	334472	160,656	89,088	102997
6	19694	0	436109	341161	94,948	46,185	80283
7	16936	0	375042	341161	33,881	14,457	61099
=====							
	198411	0	4243861	2290370	1,953,491	1,514,463	1104615

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.28
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
309,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.4 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 50.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,293,640
LAST YR RI VAL: 973,850
LAST YR 8/8 VAL: 2,267,490

LAST YR OIL PROD: 21,191
LAST YR GAS PROD: 18,697

REMARKS1: FR LSE 121072 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121097 - MAYFLOWER 42-18 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 45629 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11250
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				17,700	9,693	0	70.65	4.72	4.72	.00	937879
=====				=====	=====	=====	=====	=====	=====	=====	=====
				17,700	9,693	0					937,879
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				34313	0	972192	843500	128,692	120,532	304854	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	435,000								
01	WARD COUNTY	1.000000	435,000	34313	0	972192	843500	128,692	120,532	304854	
30	M-W-P ISD	1.000000	435,000								

\$/BBLRESV: 8.76 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 116,278 RI OIL VAL: 294,094
WI PAYOUT: .0 GAS VAL: 4,254 GAS VAL: 10,760
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 435,000 WI TOTAL: 130,150 RI TOTAL: 304,850

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
843,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 31.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 182,250
LAST YR RI VAL: 305,830
LAST YR 8/8 VAL: 488,080

LAST YR OIL PROD: 18,131
LAST YR GAS PROD: 18,305

REMARKS1: '17-O-YR1=12,324 VS 14,606
REMARKS2: '17-G-YR1=25,801 VS 36,023
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 121099 - UNIVERSITY 41-20 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 45733 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11709
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2208690 EOR.....:
ALT RRC#: 45733 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .330000 6,670
01 WARD COUNTY .330000 6,670
30 M-W-P ISD .330000 6,670

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 20,201

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

200,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: LOVING TO WARD TO WINKLER
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121101 - RHINO FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 46210 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5118
OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101475 EOR.....:
ALT RRC#: 46210 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1,722	1,986	0	70.65	4.54	4.54	.00	91244
00	WARD COUNTY CENTRAL	1.000000	42,830		1,722	1,986	0					91,244
01	WARD COUNTY	1.000000	42,830									
31	PECOS-BARSTOW ISD	1.000000	42,830									

\$/BBLRESV:	.68	EQUIP VAL:	11,153		
\$/BBLPROD:	0	WI OIL VAL:	878	RI OIL VAL:	28,612
WI PAYOUT:	.0	GAS VAL:	65	GAS VAL:	2,120
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	42,830	WI TOTAL:	12,100	RI TOTAL:	30,730

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

97,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 6.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,910
LAST YR RI VAL: 31,180
LAST YR 8/8 VAL: 50,090

LAST YR OIL PROD: 1,997
LAST YR GAS PROD: 2,420

REMARKS1: F/45754
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121102 - HAPPY HIPPO FULL WI DECIMAL = .786940 #WELLS: 13
RRC#, WELL#.....: 46209 - RRC DIST.: 08 FULL RI DECIMAL = .213060 DEPTH: 5179
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101476 EOR.....:
ALT RRC#: 46209 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,021,280
01 WARD COUNTY 1.000000 5,021,280
30 M-W-P ISD .800000 4,017,020
31 PECOS-BARSTOW ISD .200000 1,004,260

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33,036	66,130	0	70.65	3.85	3.85	.00	1836713
2	28,122	54,030	0	72.37	3.94	3.94	.00	1601572
3	24,185	45,682	0	74.13	4.03	4.03	.00	1410853
4	20,799	39,287	0	75.93	4.11	4.11	.00	1242789
5	17,887	33,787	0	77.76	4.21	4.21	.00	1094549
6	15,383	29,057	0	79.65	4.31	4.31	.00	964203
7	13,229	24,989	0	79.65	4.31	4.31	.00	829191
=====								=====
00	WARD COUNTY CENTRAL	152,641	292,962	0				8,979,870
01	WARD COUNTY							
30	M-W-P ISD							
31	PECOS-BARSTOW ISD							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200355	0	2037068	806500	1,230,568	1,152,537	518831
2	167522	0	1769094	822630	946,464	777,586	398745
3	144874	0	1555727	839082	716,645	516,464	310310
4	127067	0	1369856	855864	513,992	324,930	241804
5	111937	0	1206486	872982	333,504	184,938	188464
6	98553	0	1062756	890441	172,315	83,819	146915
7	84755	0	913946	890442	23,504	10,029	111809
=====							
	935063	0	9914933	5977941	3,936,992	3,050,303	1916878

*** PARAMETERS ***
\$/BBLRESV: 23.00 EQUIP VAL: 54,097
\$/BBLPROD: 0 WI OIL VAL: 2,762,632 RI OIL VAL: 1,736,099
WI PAYOUT: 3.4 GAS VAL: 287,668 GAS VAL: 180,777
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,021,280 WI TOTAL: 3,104,400 RI TOTAL: 1,916,880

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

806,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 98.9 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 203.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 78,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,121,260
LAST YR RI VAL: 1,424,450
LAST YR 8/8 VAL: 3,545,710

LAST YR OIL PROD: 38,413
LAST YR GAS PROD: 75,162

REMARKS1: F/45753 #2-37099,815827-11/16
REMARKS2: #3-37190,822407-05/17
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 121103 - TUBB J B "Q" FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 230910 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 6540
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 21577090
GAS FIELD NAME...: CRAWAR (DEVONIAN)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	112	15,570	0	69.61	3.12	3.12	.00	6822
2	77	14,013	0	71.30	3.19	3.19	.00	4804
3	58	12,612	0	73.02	3.26	3.26	.00	3706
4	48	11,351	0	74.79	3.33	3.33	.00	3141
5	36	10,216	0	76.61	3.41	3.41	.00	2413
6	32	9,194	0	78.48	3.49	3.49	.00	2197
7	24	8,275	0	78.48	3.49	3.49	.00	1648
8	22	7,448	0	78.48	3.49	3.49	.00	1511
9	20	6,703	0	78.48	3.49	3.49	.00	1373
10	18	6,033	0	78.48	3.49	3.49	.00	1236
11	12	5,430	0	78.48	3.49	3.49	.00	824
=====								
	459	106,845	0					29,675

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	42506	0	49328	15500	33,828	31,822	6658
2	39114	0	43918	15810	28,108	23,400	5293
3	35976	0	39682	16126	23,556	17,354	4269
4	33074	0	36215	16448	19,767	12,887	3480
5	30482	0	32895	16777	16,118	9,299	2822
6	28076	0	30273	17113	13,160	6,719	2319
7	25270	0	26918	17114	9,804	4,430	1840
8	22744	0	24255	17114	7,141	2,855	1481
9	20469	0	21842	17114	4,728	1,673	1191
10	18423	0	19659	17114	2,545	797	957
11	16582	0	17406	17114	292	80	757
=====							
	312716	0	342391	183344	159,047	111,316	31067

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 94.69	GAS WI GR PRICE: 4.67		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.67		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 24.02	EQUIP VAL: 2,853
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	WI PAYOUT: 4.6	WI OIL VAL: 9,648
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	RI PAYOUT: 5.5	GAS VAL: 101,668
			RI OIL VAL: 2,693
			GAS VAL: 28,374
			PRD VAL: 0
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500			
=====			
8/8 VALUE:	145,240	WI TOTAL:	114,170
		RI TOTAL:	31,070

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: 1.000 De/Dt: 33.8 / 10.0
GAS: 45.0 D B: 1.000 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,400
LAST YR RI VAL: 12,920
LAST YR 8/8 VAL: 52,320

LAST YR OIL PROD: 12
LAST YR GAS PROD: 23,039

REMARKS1: 103-35402
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/04/2023 MNRLTCHA

LEASE#, NAME.....: 121104 - BLACKTIP JOHNSON 1-39 W-2,3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 39856 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 11086
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,337	11,868	0	79.65	1.79	1.79	.00	474819
---	-----	-----	-----	8	6,603	10,681	0	79.65	1.79	1.79	.00	427317
00	WARD COUNTY CENTRAL	.400000	1,375,160	9	5,943	9,613	0	79.65	1.79	1.79	.00	384605
01	WARD COUNTY	.400000	1,375,160	10	5,349	8,652	0	79.65	1.79	1.79	.00	346164
31	PECOS-BARSTOW ISD	.400000	1,375,160	11	4,814	7,787	0	79.65	1.79	1.79	.00	311541
				12	4,333	7,008	0	79.65	1.79	1.79	.00	280413
				13	3,900	6,307	0	79.65	1.79	1.79	.00	252391
				14	3,510	5,676	0	79.65	1.79	1.79	.00	227152
					=====	=====	=====					=====
					109,986	182,948	0					6,825,947

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	36743	0	950199	211000	739,199	692,326	206278
2	30644	0	817338	215220	602,118	494,682	157023
3	26467	0	721769	219524	502,245	361,952	122710
4	23421	0	649668	223914	425,754	269,148	97746

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	7	17261	0	492080	232960	259,120	110,566	51311
YRS FLAT:	FMVF:	8/8 RES:	8	15534	0	442851	232960	209,891	78,560	40864
			9	13981	0	398586	232960	165,626	54,380	32549
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.40	10	12583	0	358747	232960	125,787	36,228	25925	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.40	11	11325	0	322866	232960	89,906	22,714	20648	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	12	10192	0	290605	232960	57,645	12,775	16447	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	13	9173	0	261564	232960	28,604	5,560	13100	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	14	8255	0	235407	232960	2,447	417	10434	
=====										

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	255863	0	7081810	3194689	3,887,121	2,494,342	938464
--------------	----------	-----------	------------	--------	---	---------	---------	-----------	-----------	--------

211,000	\$/BBLRESV: 26.90	EQUIP VAL: 5,102			
	\$/BBLPROD: 0	WI OIL VAL: 2,404,221	RI OIL VAL: 904,557		
	WI PAYOUT: 4.6	GAS VAL: 90,118	GAS VAL: 33,906		
	RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0		
			=====	=====	=====
8/8 VALUE:	3,437,900	WI TOTAL: 2,499,440	RI TOTAL: 938,460		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.0 D B: 1.000 De/Dt: 17.2 / 10.0
GAS: 87.0 D B: 1.000 De/Dt: 20.4 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,302,600
LAST YR RI VAL: 1,120,720
LAST YR 8/8 VAL: 4,423,320

LAST YR OIL PROD: 18,935
LAST YR GAS PROD: 36,024

REMARKS1: L 3793 W 121104
REMARKS2: 17 MASTER
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121105 - BUCKIN CHUTE 33-61 FULL WI DECIMAL = .852427 #WELLS: 2
RRC#, WELL#.....: 45246 - 3H,4H RRC DIST.: 08 FULL RI DECIMAL = .147573 DEPTH: 10574
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	954,000	1	15,097	55,083	0	70.65	4.03	4.03	.00	909201
01	WARD COUNTY	1.000000	954,000	2	9,941	36,284	0	72.37	4.13	4.13	.00	613262
31	PECOS-BARSTOW ISD	1.000000	954,000		25,038	91,367	0					1,522,463

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
189226	0	1098427	556500	541,927	507,564	178888
127739	0	741001	567630	173,371	142,437	106795
316965	0	1839428	1124130	715,298	650,001	285683
\$/BBLRESV: 25.21 EQUIP VAL: 18,323						
\$/BBLPROD: 0 WI OIL VAL: 537,994 RI OIL VAL: 236,455						
WI PAYOUT: 1.7 GAS VAL: 112,006 GAS VAL: 49,228						
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0						
8/8 VALUE: 954,000 WI TOTAL: 668,320 RI TOTAL: 285,680						

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
556,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.0 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 197.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,310
LAST YR RI VAL: 179,380
LAST YR 8/8 VAL: 303,690

LAST YR OIL PROD: 14,633
LAST YR GAS PROD: 49,003

REMARKS1: FR LSE 120955 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121106 - LAWRENCE FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 45881 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5000
OPERATOR#, AGENT#: 315075 -

OPERATOR NAME....: GOODNIGHT MIDSTREAM
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				315	1,622	0	70.65	4.55	4.55	.00	16691
=====				=====	=====	=====	=====	=====	=====	=====	=====
				315	1,622	0					16,691
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5535	0	22226	41500	-19,274	-18,052	6970	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	12,550								
01	WARD COUNTY	1.000000	12,550	5535	0	22226	41500	19,274-	18,052-	6970	
32	GRANDFALLS-ROYALTY I	1.000000	12,550								

\$/BBLRESV: 57.38 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,234
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,736
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,550 WI TOTAL: 5,580 RI TOTAL: 6,970

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
41,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 5.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 9,410
LAST YR 8/8 VAL: 20,560

LAST YR OIL PROD: 441
LAST YR GAS PROD: 2,512

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121107 - MIAMI BEACH 34-123 FULL WI DECIMAL = .791179 #WELLS: 2
RRC#, WELL#.....: 45999 - RRC DIST.: 08 FULL RI DECIMAL = .208821 DEPTH: 12080
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,228	14,585	0	79.65	4.32	4.32	.00	770577
---	-----	-----	-----	8	10,516	12,543	0	79.65	4.32	4.32	.00	662691
00	WARD COUNTY CENTRAL	1.000000	6,699,960	9	9,044	10,787	0	79.65	4.32	4.32	.00	569929
01	WARD COUNTY	1.000000	6,699,960	=====	=====	=====						=====
30	M-W-P ISD	1.000000	6,699,960		178,283	210,774	0					10,574,109

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	150038	0	2507038	723500*	1,783,538	1,670,444	622473
2	111731	0	1849843	503370	1,346,473	1,106,222	406460
3	89875	0	1481759	513437	968,322	697,840	288124
4	75746	0	1246412	523705	722,707	456,873	214481
5	65997	0	1083203	534180	549,023	304,450	164951
6	57964	0	954008	544863	409,145	199,020	128566
7	49850	0	820427	544864	275,563	117,583	97844
8	42871	0	705562	544864	160,698	60,148	74463
9	36869	0	606798	544864	61,934	20,335	56672
	=====	=====	=====	=====	=====	=====	=====
	680941	0	11255050	4977647	6,277,403	4,632,915	2054034

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.78
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
493,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 141.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 163.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,357,600
LAST YR RI VAL: 3,021,590
LAST YR 8/8 VAL: 11,379,190

LAST YR OIL PROD: 80,834
LAST YR GAS PROD: 113,889
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121108 - JACKSON FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55378 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	430,240	1	5,110	52,392	0	70.65	4.56	4.56	.00	270766
01	WARD COUNTY	1.000000	430,240	2	2,913	36,904	0	72.37	4.66	4.66	.00	158110
30	M-W-P ISD	1.000000	430,240		8,023	89,296	0					428,876

\$/BBLRESV:	19.37	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	116,566	RI OIL VAL:	128,457
WI PAYOUT:	1.7	GAS VAL:	83,756	GAS VAL:	92,300
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	430,240	WI TOTAL:	209,480	RI TOTAL:	220,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.82
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

257,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.7 D B: 1.000 De/Dt: 52.0 / 14.0
GAS: 178.0 D B: 1.000 De/Dt: 34.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 619,950
LAST YR RI VAL: 409,100
LAST YR 8/8 VAL: 1,029,050

LAST YR OIL PROD: 11,303
LAST YR GAS PROD: 44,780

REMARKS1: RECLASS FR 45876 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121109 - BARRIERS 34-122 FULL WI DECIMAL = .746226 #WELLS: 2
RRC#, WELL#.....: 45898 - RRC DIST.: 08 FULL RI DECIMAL = .253774 DEPTH: 11390
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,967,310
01 WARD COUNTY 1.000000 3,967,310
30 M-W-P ISD 1.000000 3,967,310

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 31,439 26,516 0 70.65 .83 .83 .00 1657491
2 26,222 17,665 0 72.37 .85 .85 .00 1416103
3 22,491 13,265 0 74.13 .87 .87 .00 1244151
4 19,342 10,625 0 75.93 .88 .88 .00 1095936
5 16,634 8,862 0 77.76 .91 .91 .00 965213
6 14,305 7,603 0 79.65 .93 .93 .00 850245

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 16423 0 1673914 734000 939,914 880,314 535513
2 11205 0 1427308 748680 678,628 557,540 404090
3 8612 0 1252763 763653 489,110 352,486 313869
4 6977 0 1102913 778927 323,986 204,814 244538
5 6018 0 971231 794505 176,726 98,000 190566
6 5276 0 855521 810396 45,125 21,950 148552
===== 54511 0 7283650 4630161 2,653,489 2,115,104 1837128

\$/BBLRESV: 21.57 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 2,099,272 RI OIL VAL: 1,823,377
WI PAYOUT: 3.1 GAS VAL: 15,829 GAS VAL: 13,749
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,967,310 WI TOTAL: 2,130,180 RI TOTAL: 1,837,130
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.24
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

734,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.3 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 94.0 D B: 1.000 De/Dt: 39.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,633,570
LAST YR RI VAL: 1,919,200
LAST YR 8/8 VAL: 4,552,770

LAST YR OIL PROD: 33,740
LAST YR GAS PROD: 31,524

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121110 - MARSTON-KOEHN FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 45832 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5045
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				255	979	0	70.65	4.14	4.14	.00	13512
=====				=====	=====	=====	=====	=====	=====	=====	=====
				255	979	0					13,512
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3040	0	16552	38500	-21,948	-20,557	5190	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	10,770								
01	WARD COUNTY	1.000000	10,770	3040	0	16552	38500	21,948-	20,557-	5190	
30	M-W-P ISD	1.000000	10,770								

\$/BBLRESV: 87.74 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 4,237
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 953
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,770 WI TOTAL: 5,580 RI TOTAL: 5,190

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

38,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 3.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,710
LAST YR RI VAL: 12,410
LAST YR 8/8 VAL: 21,120

LAST YR OIL PROD: 1,036
LAST YR GAS PROD: 909

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121111 - UNIVERSITY "22-18" B FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 45782 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 12420

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1,521	1,197	0	70.65	5.63	5.63	.00	78982
00	WARD COUNTY CENTRAL	1.000000	38,090		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	38,090		4953	0	83935	159500	-75,565	-70,774		28469
30	M-W-P ISD	1.000000	38,090									

\$/BBLRESV: 59.57 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 26,789
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,680
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	38,090	WI TOTAL:	9,620	RI TOTAL:	28,470
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.42
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

159,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: .001 De/Dt: 48.0 / 48.0
GAS: 6.0 D B: .001 De/Dt: 74.0 / 74.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,490
LAST YR RI VAL: 60,120
LAST YR 8/8 VAL: 95,610

LAST YR OIL PROD: 2,684
LAST YR GAS PROD: 1,454

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121113 - UNIVERSITY 18-41 B FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 45954 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11941
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 2,397	1,330	0	70.65	3.68	3.68	.00	124471
ALT JOB#: 519500 UNIT.....:	2 1,650	1,131	0	72.37	3.77	3.77	.00	87767
ALT LSE#: 101490 EOR.....:	3 1,259	973	0	74.13	3.86	3.86	.00	68597
ALT RRC#: 45954 GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	5,306	3,434	0					280,835

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	183,500	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	183,500	1	3597	0	128068	64,308	60,230	43437
31	PECOS-BARSTOW ISD	1.000000	183,500	2	3134	0	90901	25,866	21,250	27285
				3	2760	0	71357	5,022	3,619	18954
				=====	=====	=====	=====	=====	=====	=====
				9491	0	290326	195130	95,196	85,099	89676
				\$/BBLRESV: 21.11 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 82,317 RI OIL VAL: 86,744						
				WI PAYOUT: 2.7 GAS VAL: 2,782 GAS VAL: 2,932						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 183,500 WI TOTAL: 93,820 RI TOTAL: 89,680						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.52	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
63,760		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.3 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,320
LAST YR RI VAL: 40,220
LAST YR 8/8 VAL: 64,540

LAST YR OIL PROD: 2,772
LAST YR GAS PROD: 1,184

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121114 - GADDIE 1-31 UNIT FULL WI DECIMAL = .754926 #WELLS: 2
RRC#, WELL#.....: 45936 - RRC DIST.: 08 FULL RI DECIMAL = .245074 DEPTH: 11092
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101491 EOR.....:
ALT RRC#: 45936 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,320	37,093	0	79.65	4.45	4.45	.00	981319
---	-----	-----	-----	8	14,035	31,900	0	79.65	4.45	4.45	.00	843922
00	WARD COUNTY CENTRAL	1.000000	8,250,320	9	12,070	27,434	0	79.65	4.45	4.45	.00	725767
01	WARD COUNTY	1.000000	8,250,320	=====	=====	=====						=====
31	PECOS-BARSTOW ISD	1.000000	8,250,320		214,407	499,518	0					12,196,834

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	306223	0	2479859	679500	1,800,359	1,686,199	757321
2	250619	0	2145982	693090	1,452,892	1,193,653	579966
3	214089	0	1883735	706951	1,176,784	848,072	450520
4	187543	0	1658299	721091	937,208	592,475	350981
5	165074	0	1460415	735512	724,903	401,980	273537
6	144895	0	1285979	750223	535,756	260,608	213157
7	124611	0	1105930	750223	355,707	151,780	162224
8	107166	0	951088	750223	200,865	75,182	123459
9	92162	0	817929	750223	67,706	22,230	93959
	=====	=====	=====	=====	=====	=====	=====
	1592382	0	13789216	6537036	7,252,180	5,232,179	3005124

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/51 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
679,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 122.0 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 317.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,045,820
LAST YR RI VAL: 3,730,580
LAST YR 8/8 VAL: 10,776,400

LAST YR OIL PROD: 44,527
LAST YR GAS PROD: 86,606

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121114 - GADDIE 1-31 UNIT FULL WI DECIMAL = .754926 #WELLS: 1
RRC#, WELL#.....: 49597 - RRC DIST.: 08 FULL RI DECIMAL = .245074 DEPTH: 11092
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 101491	EOR.....:	1 10,224	14,883	0	70.65	4.22	4.22	.00	545302
ALT RRC#: 49597	GRAPH.....:	2 8,525	12,035	0	72.37	4.31	4.31	.00	465755
		3 7,313	10,104	0	74.13	4.41	4.41	.00	409255
		4 6,289	8,689	0	75.93	4.51	4.51	.00	360495
		5 5,409	7,473	0	77.76	4.61	4.61	.00	317525

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	37,760	53,184	0	2,098,332
-----	-------------------	---------	-----------	--------	--------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	1,143,020	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,143,020	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,143,020							

1	47414	0	592716	306000	286,716	268,536	181009
2	39159	0	504914	312120	192,794	158,393	136456
3	33638	0	442893	318362	124,531	89,746	105924
4	29584	0	390079	324729	65,350	41,313	82561
5	26008	0	343533	331223	12,310	6,826	64343
	175803	0	2274135	1592434	681,701	564,814	570293

\$/BBLRESV:	18.28	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	521,150
WI PAYOUT:	2.7	GAS VAL:	43,663
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/51 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
306,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.0 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 46.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 403,460
LAST YR RI VAL: 427,780
LAST YR 8/8 VAL: 831,240

LAST YR OIL PROD: 8,911
LAST YR GAS PROD: 15,280

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....:	121115 - LINK 1-32 UNIT	FULL WI DECIMAL = .751109	#WELLS: 2
RRC#, WELL#.....:	45967 - RRC DIST...: 08	FULL RI DECIMAL = .248891	DEPTH: 11165

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	15,526	27,125	0	72.37	.79	.79	.00	843959
ALT JOB#: 515100	UNIT.....:	3	12,602	21,206	0	74.13	.81	.81	.00	701676
ALT LSE#: 3794	GEOR.....:	=====	=====	=====						
ALT RRC#: 45967	GRAPH.....:		48,360	86,012	0					2,619,263

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.850000	1,213,630	--							
01	WARD COUNTY	.850000	1,213,630	1	21793	0	1095421	630000	465,421	435,909	341466
31	PECOS-BARSTOW ISD	.850000	1,213,630	2	16095	0	860054	642600	217,454	178,653	237255
				3	12902	0	714578	655452	59,126	42,611	174445
					=====	=====	=====	=====	=====	=====	=====
					50790	0	2670053	1928052	742,001	657,173	753166
					\$/BBLRESV:	17.75	EQUIP VAL:	17,451			
					\$/BBLPROD:	0	WI OIL VAL:	644,672	RI OIL VAL:	738,839	
					WI PAYOUT:	2.0	GAS VAL:	12,501	GAS VAL:	14,327	
					RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0	
							=====	=====			
					8/8 VALUE:	1,427,790	WI TOTAL:	674,620	RI TOTAL:	753,170	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	1.15
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.15
TYPE..(USNPQLHCT)..	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
630,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	64.7	D	B:	1.000	De/Dt:	26.0	/	14.0
GAS:	126.0	D	B:	1.000	De/Dt:	32.0	/	14.0
PRD:		M	B:		De/Dt:		/	

```

PROD WELLS:      2  EQ SCH#: 51  VAL:      20,700
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR	WI VAL:	272,540
LAST YR	RI VAL:	384,200
LAST YR	8/8 VAL:	656,740

LAST YR OIL PROD:	18,432
LAST YR GAS PROD:	44,288

REMARKS1: 17 MASTER; 1&3 F/T TO 48494
REMARKS2:
MC1:
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121115 - LINK 1-32 UNIT FULL WI DECIMAL = .751109 #WELLS: 2
RRC#, WELL#.....: 48494 - RRC DIST.: 08 FULL RI DECIMAL = .248891 DEPTH: 11165
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3794 EOR.....:
ALT RRC#: 48494 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,091	10,745	0	70.65	4.53	4.53	.00	110961
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,091	10,745	0					110,961
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				36560	0	147521	240500	-92,979	-87,083	45985	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.850000	47,270								
01	WARD COUNTY	.850000	47,270	36560	0	147521	240500	92,979-	87,083-	45985	
31	PECOS-BARSTOW ISD	.850000	47,270								

\$/BBLRESV: 41.71 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 34,589
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 11,396
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 55,610 WI TOTAL: 9,620 RI TOTAL: 45,990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.78
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

240,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 33.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 264,910
LAST YR RI VAL: 324,990
LAST YR 8/8 VAL: 589,900

LAST YR OIL PROD: 5,260
LAST YR GAS PROD: 14,132

REMARKS1: '17 APPR UNDER RRC#45967
REMARKS2:
MC1: T
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121117 - BRAMBLETT 34-197 WRD 4H FULL WI DECIMAL = .783890 #WELLS: 1
RRC#, WELL#.....: 45514 - RRC DIST.: 08 FULL RI DECIMAL = .216110 DEPTH: 11110

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101493 EOR.....:
ALT RRC#: 45514 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,090	17,122	0	70.65	3.87	3.87	.00	171130
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,090	17,122	0					171,130
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				51942	0	223072	412000	-188,928	-176,949	57853	
00				WARD COUNTY CENTRAL	1.000000	67,470	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	67,470	51942	0	223072	412000	188,928-
31				PECOS-BARSTOW ISD	1.000000	67,470					176,949-

\$/BBLRESV: 56.04 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 44,382
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 13,471
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	67,470	WI TOTAL:	9,620	RI TOTAL:	57,850
------------	--------	-----------	-------	-----------	--------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.79
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			
-----	-----	-----	-----
1			
15.0	2		
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.6 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 54.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,280
LAST YR RI VAL: 199,390
LAST YR 8/8 VAL: 291,670

LAST YR OIL PROD: 5,339
LAST YR GAS PROD: 21,551

REMARKS1: P#775492 T/45514/1-15
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121118 - STATE RED SHINER FULL WI DECIMAL = .750103 #WELLS: 1
RRC#, WELL#.....: 45765 - RRC DIST.: 08 FULL RI DECIMAL = .249897 DEPTH: 10720

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,172	10,414	0	70.45	2.07	2.07	.00	273313
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,172	10,414	0					273,313
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16170	0	289483	381000	-91,517	-85,713	90724	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.100000	10,030								
01	WARD COUNTY	.100000	10,030	16170	0	289483	381000	91,517-	85,713-	90724	
31	PECOS-BARSTOW ISD	.100000	10,030								

\$/BBLRESV: 20.86 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 85,656
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,068
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 100,340 WI TOTAL: 9,620 RI TOTAL: 90,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.83 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
381,000		32	
-----	-----	-----	-----
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.9 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 109,980
LAST YR 8/8 VAL: 119,600

LAST YR OIL PROD: 6,762
LAST YR GAS PROD: 12,374

REMARKS1: APPR WARD
REMARKS2:
MC1: P
MC2: PR0

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121119 - GULF BURKHOLDER FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46336 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11400

OPERATOR#, AGENT#: 167327 - 40
OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
31 PECOS-BARSTOW ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

93,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121120 - BRAZOS 34-104 FULL WI DECIMAL = .799247 #WELLS: 1
RRC#, WELL#.....: 46152 - RRC DIST.: 08 FULL RI DECIMAL = .200753 DEPTH: 11100
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
36,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 28.5 / 16.0
GAS:	M	B:	De/Dt: /
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 25
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121121 - DABB FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 46148 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5100

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.75
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.6 / 13.0
GAS: D B: .001 De/Dt: 35.9 / 35.9
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,150
LAST YR RI VAL: 13,820
LAST YR 8/8 VAL: 24,970

LAST YR OIL PROD:
LAST YR GAS PROD: 27

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121122 - SEALY SMITH 84 FULL WI DECIMAL = .750000 #WELLS: 11
RRC#, WELL#.....: 48180 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10200

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 97197333
OIL FIELD NAME...: WICKETT (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	1086312	0	1911698	1575000	336,698	315,348	599457			
---	-----	-----	-----		=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	1,001,380											
01	WARD COUNTY	1.000000	1,001,380		1086312	0	1911698	1575000	336,698	315,348	599457			
30	M-W-P ISD	1.000000	1,001,380											

\$/BBLRESV: 11.65 EQUIP VAL: 86,576
\$/BBLPROD: 0 WI OIL VAL: 136,153 RI OIL VAL: 258,819
WI PAYOUT: .0 GAS VAL: 179,195 GAS VAL: 340,638
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,001,380 WI TOTAL: 401,920 RI TOTAL: 599,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,575,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.6 D B: .063 De/Dt: 40.0 / 40.0
GAS: 1,221.0 D B: .001 De/Dt: 25.0 / 25.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 93,150
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 854,810
LAST YR RI VAL: 1,108,650
LAST YR 8/8 VAL: 1,963,460

LAST YR OIL PROD: 27,785
LAST YR GAS PROD: 525,865

REMARKS1: F/46025
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121123 - UNIVERSITY 18-12A FULL WI DECIMAL = .779504 #WELLS: 1
RRC#, WELL#.....: 45897 - RRC DIST.: 08 FULL RI DECIMAL = .220496 DEPTH: 5100
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	1,634	2,259	0	70.65	3.91	3.91	.00	89988
ALT RRC#:	GRAPH.....:	2	1,305	1,827	0	72.37	4.01	4.01	.00	73619
		=====	=====	=====						=====
			2,939	4,086	0					163,607

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	77,910	1	6885	0	96873	72000	24,873	23,296	25778
01	WARD COUNTY	1.000000	77,910	2	5711	0	79330	73440	5,890	4,839	18680
30	M-W-P ISD	1.000000	77,910		=====	=====	=====	=====	=====	=====	=====
					12596	0	176203	145440	30,763	28,135	44458

\$/BBLRESV:	11.40	EQUIP VAL:	5,311		
\$/BBLPROD:	0	WI OIL VAL:	26,124	RI OIL VAL:	41,280
WI PAYOUT:	.0	GAS VAL:	2,011	GAS VAL:	3,178
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	77,910	WI TOTAL:	33,450	RI TOTAL:	44,460

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.86		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.86		
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
72,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.1 D	B: 1.000	De/Dt: 22.0 / 14.0
GAS:	7.0 D	B: 1.000	De/Dt: 21.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 6,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 190,500
LAST YR RI VAL: 126,040
LAST YR 8/8 VAL: 316,540

LAST YR OIL PROD: 1,692
LAST YR GAS PROD: 2,462

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121124 - CONSTANTAN 34-174 (N) FULL WI DECIMAL = .752039 #WELLS: 1
RRC#, WELL#.....: 291057 - 1H RRC DIST.: 08 FULL RI DECIMAL = .247961 DEPTH: 10884
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	3,446,950	1	17,266	146,271	0	70.89	3.26	3.26	.00
01	WARD COUNTY	1.000000	3,446,950	2	12,563	119,512	0	72.61	3.34	3.34	.00
31	PECOS-BARSTOW ISD	1.000000	3,446,950	3	9,882	100,390	0	74.39	3.41	3.41	.00
				4	8,145	84,328	0	76.19	3.49	3.49	.00
				5	6,923	70,836	0	78.03	3.57	3.57	.00
				6	5,885	59,502	0	79.93	3.66	3.66	.00
				7	5,002	49,982	0	79.93	3.66	3.66	.00
				=====	=====	=====					=====
					65,666	630,821	0				3,686,703

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	358605	0	1279091	340000	939,091	879,543	396739
2	300191	0	986201	346800	639,401	525,313	270703
3	257445	0	810285	353736	456,549	329,021	196827
4	221329	0	688020	360810	327,210	206,852	147901
5	190179	0	596432	368027	228,405	126,658	113461
6	163777	0	517527	375387	142,140	69,141	87126
7	137574	0	438247	375388	62,859	26,822	65291
	=====	=====	=====	=====	=====	=====	=====
	1629100	0	5315803	2520148	2,795,655	2,163,350	1278048

*** PARAMETERS ***
\$/BBLRESV: 30.38 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 1,500,361 RI OIL VAL: 886,372
WI PAYOUT: 3.4 GAS VAL: 662,987 GAS VAL: 391,674
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,446,950 WI TOTAL: 2,168,900 RI TOTAL: 1,278,050

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.89
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/47 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
340,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 57.3 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 449.0 D B: 1.000 De/Dt: 20.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,440,460
LAST YR RI VAL: 858,870
LAST YR 8/8 VAL: 2,299,330

LAST YR OIL PROD: 24,152
LAST YR GAS PROD: 152,916

REMARKS1: FR RRC 46820 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121125 - UNIVERSITY 24-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46849 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11500

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	8,997	19,292	0	70.65	2.39	2.39	.00	476729
00	WARD COUNTY CENTRAL	1.000000	169,950		8,997	19,292	0					476,729
01	WARD COUNTY	1.000000	169,950									
30	M-W-P ISD	1.000000	169,950									

\$/BBLRESV:	85.63	EQUIP VAL:	9,620		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	149,490
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	10,844
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	169,950	WI TOTAL:	9,620	RI TOTAL:	160,330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,173,000			
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.1 D B: 1.000 De/Dt: 43.0 / 15.0
GAS: 82.0 D B: 1.000 De/Dt: 56.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 242,740
LAST YR 8/8 VAL: 252,360

LAST YR OIL PROD: 10,075
LAST YR GAS PROD: 30,017

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121126 - UNIVERSITY 21-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 47247 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 13000
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .08
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

27,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121127 - UTL 22-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46685 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11300
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

93,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/22/2023 MNRLJHAR

LEASE#, NAME.....: 121128 - UTL 38-17 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 47043 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				409	14,162	0	70.65	4.63	4.63	.00	21672
=====				=====	=====	=====	=====	=====	=====	=====	=====
409				14,162	0						21,672
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				49178	0	70850	50000	20,850	19,443	22120	
00				WARD COUNTY CENTRAL	1.000000	51,180	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	51,180	49178	0	70850	50000	20,850
30				M-W-P ISD	1.000000	51,180					

\$/BBLRESV: 19.39 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 5,947 RI OIL VAL: 6,766
WI PAYOUT: .0 GAS VAL: 13,496 GAS VAL: 15,354
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	51,180	WI TOTAL:	29,060	RI TOTAL:	22,120
------------	--------	-----------	--------	-----------	--------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

50,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .001 De/Dt: 44.0 / 44.0
GAS: 47.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,940
LAST YR RI VAL: 15,700
LAST YR 8/8 VAL: 28,640

LAST YR OIL PROD: 559
LAST YR GAS PROD: 16,843

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121129 - EILAND 8-33 FULL WI DECIMAL = .752504 #WELLS: 3
RRC#, WELL#.....: 47059 - RRC DIST.: 08 FULL RI DECIMAL = .247496 DEPTH: 11000

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	95,498	260,429	0	70.45	.65	.65	.00
ALT RRC#:	GRAPH.....:	2	66,533	208,430	0	72.16	.67	.67	.00
		3	51,106	173,778	0	73.91	.67	.67	.00
		=====	=====	=====					=====
			213,137	642,637	0				11,517,902

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	5,260,920	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	5,260,920	1	127383	0	5190105	3709500	1,480,605	1,386,720
03	WARD COUNTY WATER IM	1.000000	5,260,920	2	105086	0	3717874	3216136	501,738	412,213
30	M-W-P ISD	1.000000	5,260,920	3	87615	0	2930007	2788390	141,617	102,059
				=====	=====	=====	=====	=====	=====	=====
					320084	0	11837986	9714026	2,123,960	1,900,992

\$/BBLRESV:	11.53	EQUIP VAL:	26,176		
\$/BBLPROD:	0	WI OIL VAL:	1,849,591	RI OIL VAL:	3,243,607
WI PAYOUT:	1.9	GAS VAL:	51,399	GAS VAL:	90,138
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	5,260,920	WI TOTAL:	1,927,170	RI TOTAL:	3,333,750

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.83	GAS WI GR PRICE: .97	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .97	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,709,500		
-----	-----	-----
1		
15.0	2	
10.0	3	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	327.1 D	B: 1.000	De/Dt: 35.0 / 14.0
GAS:	810.0 D	B: 1.000	De/Dt: 22.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	3	EQ SCH#:	51	VAL:	31,050
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,147,310
LAST YR RI VAL: 3,260,800
LAST YR 8/8 VAL: 5,408,110

LAST YR OIL PROD: 126,594
LAST YR GAS PROD: 263,234

REMARKS1: 100% WARD G\$ 389-REEVES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121130 - TRINITY 15-33 FULL WI DECIMAL = .730650 #WELLS: 1
RRC#, WELL#.....: 47077 - RRC DIST.: 08 FULL RI DECIMAL = .269350 DEPTH: 12000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 3,730	3,942	0	70.65	5.19	5.19	.00	192544
ALT RRC#:	GRAPH.....:	2 2,261	2,899	0	72.37	5.31	5.31	.00	119555
		=====	=====	=====					=====
		5,991	6,841	0					312,099

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	218,090	1	14948	0	207492	115500	91,992	86,158	71956
01	WARD COUNTY	1.000000	218,090	2	11247	0	130802	117810	12,992	10,674	40143
03	WARD COUNTY WATER IM	1.000000	218,090		=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	218,090		26195	0	338294	233310	104,984	96,832	112099

\$/BBLRESV:	20.41	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	89,334	RI OIL VAL:	103,419
WI PAYOUT:	.0	GAS VAL:	7,498	GAS VAL:	8,680
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	218,090	WI TOTAL:	105,990	RI TOTAL:	112,100

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.77	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.77	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
115,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	14.3 D	B: 1.000	De/Dt: 47.0 / 15.0
GAS:	13.0 D	B: 1.000	De/Dt: 30.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,890
LAST YR RI VAL: 92,590
LAST YR 8/8 VAL: 173,480

LAST YR OIL PROD: 3,463
LAST YR GAS PROD: 3,584

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 121132 - BUSH VIPER UNIT SE 1-56 FULL WI DECIMAL = .743463 #WELLS: 1
RRC#, WELL#.....: 46331 - RRC DIST.: 08 FULL RI DECIMAL = .256537 DEPTH: 10861
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .600000 413,880
01 WARD COUNTY .600000 413,880
31 PECOS-BARSTOW ISD .600000 413,880

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 4,767 24,250 0 67.51 3.19 3.19 .00 239261
2 4,290 18,810 0 69.15 3.26 3.26 .00 220551
3 3,861 15,366 0 70.83 3.34 3.34 .00 203318
4 3,475 12,991 0 72.56 3.41 3.41 .00 187461
5 3,128 11,252 0 74.31 3.49 3.49 .00 172812
6 2,815 9,923 0 76.12 3.57 3.57 .00 159308

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 57512 0 296773 158500 138,273 129,505 96334
2 45590 0 266141 161670 104,471 85,831 76452
3 38156 0 241474 164903 76,571 55,182 61385
4 32935 0 220396 168201 52,195 32,996 49582
5 29195 0 202007 171565 30,442 16,881 40216
6 26337 0 185645 174996 10,649 5,180 32707
=====

229725 0 1412436 999835 412,601 325,575 356676
\$/BBLRESV: 16.42 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 272,622 RI OIL VAL: 298,664
WI PAYOUT: 3.3 GAS VAL: 52,953 GAS VAL: 58,011
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 689,790 WI TOTAL: 333,110 RI TOTAL: 356,680
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.84 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

158,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.8 D B: 1.000 De/Dt: 10.1 / 10.0
GAS: 77.0 D B: 1.000 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 917,270
LAST YR RI VAL: 631,420
LAST YR 8/8 VAL: 1,548,690

LAST YR OIL PROD: 6,446
LAST YR GAS PROD: 57,369

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 3/27/2023 MNRLTCHA

LEASE#, NAME.....: 121133 - BYERLEY 1-33 2H FULL WI DECIMAL = .750227 #WELLS: 2
RRC#, WELL#.....: 46812 - RRC DIST.: 08 FULL RI DECIMAL = .249773 DEPTH: 11649
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	23,619	19,536	0	71.16	5.88	5.88	.00	1260928
ALT JOB#:	UNIT.....:	2	21,257	16,870	0	72.90	6.02	6.02	.00	1162578
ALT LSE#:	EOR.....:	3	19,131	14,842	0	74.66	6.15	6.15	.00	1071565
ALT RRC#:	GRAPH.....:	4	17,218	13,251	0	76.48	6.29	6.29	.00	987923
		5	15,496	11,926	0	78.33	6.44	6.44	.00	910627

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	96,721	76,425	0	5,393,621
-----	-------------------	---------	-----------	--------	--------	---	-----------

00	WARD COUNTY CENTRAL	.340000	863,320	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	.340000	863,320	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	.340000	863,320							

1	86180	0	1347108	853000	494,108	462,777	421905
2	76191	0	1238769	870060	368,709	302,921	343342
3	68479	0	1140044	887461	252,583	182,029	279625
4	62531	0	1050454	905210	145,244	91,818	228012
5	57620	0	968247	923314	44,933	24,917	185988
351001	0	5744622	4439045	1,305,577	1,064,462	1458872	

\$/BBLRESV:	13.77	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	999,422
WI PAYOUT:	2.9	GAS VAL:	65,039
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 8.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.81
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
853,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 68.3 D B: 1.000 De/Dt: 10.1 / 10.0
GAS: 58.0 D B: 1.000 De/Dt: 14.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,614,160
LAST YR RI VAL: 2,301,740
LAST YR 8/8 VAL: 4,915,900

LAST YR OIL PROD: 30,189
LAST YR GAS PROD: 48,318

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121134 - STINGRAY FULL WI DECIMAL = .759636 #WELLS: 1
RRC#, WELL#.....: 287504 - 1H RRC DIST.: 08 FULL RI DECIMAL = .240364 DEPTH: 10400
OPERATOR#, AGENT#: 141077 - 40

OPERATOR NAME....: CENTENNIAL RESOURCE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: PHANTOM (WOLFCAMP)	1	6,966	41,830	0	70.89	2.84	2.84	375123
ALT FRZ.:	2	5,690	33,133	0	72.61	2.90	2.90	313844
ALT JOB#:	3	4,811	27,434	0	74.39	2.97	2.97	271866
ALT LSE#:	=====	=====	=====					=====
ALT RRC#:	17,467	102,397	0					960,833

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	539,140	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	539,140	1	90243	0	465366	156,366	146,451	138523
31	PECOS-BARSTOW ISD	1.000000	539,140	2	72990	0	386834	71,654	58,869	101900
				3	61894	0	333760	12,277	8,848	77805
				=====	=====	=====	=====	=====	=====	=====
				225127	0	1185960	945663	240,297	214,168	318228
				\$/BBLRESV: 13.08 EQUIP VAL: 6,744						
				\$/BBLPROD: 0 WI OIL VAL: 173,513 RI OIL VAL: 257,820						
				WI PAYOUT: 1.9 GAS VAL: 40,655 GAS VAL: 60,408						
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 539,140 WI TOTAL: 220,910 RI TOTAL: 318,230						

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.24	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/47	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
309,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.4 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 131.0 D B: 1.000 De/Dt: 23.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 169,970
LAST YR RI VAL: 207,380
LAST YR 8/8 VAL: 377,350

LAST YR OIL PROD: 7,556
LAST YR GAS PROD: 54,370

REMARKS1: MOVED #2H & 3H TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121135 - CAPROCK FULL WI DECIMAL = .757868 #WELLS: 4
RRC#, WELL#.....: 46691 - RRC DIST.: 08 FULL RI DECIMAL = .242132 DEPTH: 11500

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

278,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 21,923
LAST YR GAS PROD: 47,087

REMARKS1: DON'T USE!
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121136 - BARSTOW 33-34 FULL WI DECIMAL = .797241 #WELLS: 1
RRC#, WELL#.....: 292729 - 1H RRC DIST.: 08 FULL RI DECIMAL = .202759 DEPTH: 10600
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	17,708	51,387	0	70.89	2.05	2.05	.00	1000793
ALT JOB#:	UNIT.....:	2	12,065	35,013	0	72.61	2.09	2.09	.00	698415
ALT LSE#:	HCG.....:	3	9,160	26,588	0	74.39	2.14	2.14	.00	543250
ALT RRC#:	GRAPH.....:	4	7,386	21,444	0	76.19	2.19	2.19	.00	448639
		5	6,189	17,968	0	78.03	2.24	2.24	.00	385010
		6	5,261	15,273	0	79.93	2.28	2.28	.00	335249

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	57,769	167,673	0				3,411,356

00	WARD COUNTY CENTRAL	1.000000	2,171,190							
01	WARD COUNTY	1.000000	2,171,190							
30	M-W-P ISD	.400000	868,470	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
31	PECOS-BARSTOW ISD	.600000	1,302,720	--	-----	-----	-----	-----	-----	-----

				1	83984	0	1084777	300000	784,777	731,804	258392
				2	58340	0	756755	306000	450,755	365,503	158121
				3	45362	0	588612	312120	276,492	194,957	107883
				4	37440	0	486079	318362	167,717	102,834	78151
				5	32088	0	417098	324729	92,369	49,248	58824
				6	27762	0	363011	331223	31,788	14,737	44909
				=====	=====	=====	=====	=====	=====	=====	=====
					284976	0	3696332	1892434	1,803,898	1,459,083	706280

					\$/BBLRESV: 29.24		EQUIP VAL: 5,826				
					\$/BBLPROD: 0		WI OIL VAL: 1,346,592		RI OIL VAL: 651,828		
					WI PAYOUT: 2.8		GAS VAL: 112,489		GAS VAL: 54,451		
					RI PAYOUT: 3.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 12	DISC: 15.0	YRS MAX: 28	8/8 VALUE: 2,171,190	WI TOTAL: 1,464,910	RI TOTAL: 706,280
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
300,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 61.7 D B: 1.000 De/Dt: 37.0 / 15.0
GAS: 179.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 28,994
LAST YR GAS PROD: 75,999

REMARKS1: FR RRC 47050 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121137 - MDJ 34-125 UNIT FULL WI DECIMAL = .753467 #WELLS: 1
RRC#, WELL#.....: 47032 - RRC DIST.: 08 FULL RI DECIMAL = .246533 DEPTH: 11300
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 21,981	45,988	0	70.65	12.77	12.77	.00	1170102
ALT JOB#:	2 16,693	36,045	0	72.37	13.06	13.06	.00	910243
ALT LSE#:	3 13,461	29,647	0	74.13	13.35	13.35	.00	751858
ALT RRC#:	4 11,281	25,181	0	75.93	13.65	13.65	.00	645394
	5 9,702	21,656	0	77.76	13.97	13.97	.00	568436
	6 8,344	18,624	0	79.65	14.28	14.28	.00	500754
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 7,176	16,017	0	79.65	14.28	14.28	.00	430658
---	8 6,171	13,775	0	79.65	14.28	14.28	.00	370344
00 WARD COUNTY CENTRAL 1.000000 5,016,730	9 5,307	11,847	0	79.65	14.28	14.28	.00	318492
01 WARD COUNTY 1.000000 5,016,730	=====	=====	=====	=====	=====	=====	=====	=====
30 M-W-P ISD 1.000000 5,016,730	100,116	218,780	0					5,666,281

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 442486	0	1612588	360500	1,252,088	1,172,693	496357
	2 354693	0	1264936	367710	897,226	737,134	344559
	3 298213	0	1050071	375064	675,007	486,457	253123
	4 258982	0	904376	382565	521,811	329,873	192925
	5 227950	0	796386	390216	406,170	225,234	150342
	6 200385	0	701139	398020	303,119	147,446	117135
	7 172335	0	602993	398020	204,973	87,461	89149
	8 148212	0	518556	398020	120,536	45,115	67844
	9 127468	0	445960	398020	47,940	15,741	51634
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	2230724	0	7897005	3468135	4,428,870	3,247,154	1763068

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 30.89 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 2,329,904 RI OIL VAL: 1,265,040
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 19.11 WI PAYOUT: 3.8 GAS VAL: 917,246 GAS VAL: 498,026
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 19.11 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y 8/8 VALUE: 5,016,730 WI TOTAL: 3,253,660 RI TOTAL: 1,763,070
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
360,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.8 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 145.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,771,600
LAST YR RI VAL: 1,541,220
LAST YR 8/8 VAL: 4,312,820

LAST YR OIL PROD: 29,071
LAST YR GAS PROD: 52,929

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

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LEASE#, NAME.....: 121138 - STALEY 34-165          FULL WI DECIMAL = .750000          #WELLS:      2
RRC#, WELL#.....: 46361 -          RRC DIST.: 08    FULL RI DECIMAL = .250000          DEPTH: 11200
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OPERATOR#:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OPERATOR NAME....: POINT ENERGY PARTNER	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD#.....: 92100050	--	-----	-----	----	----	----	----	-----
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)								

ALT FRZ.:	ALT G\$ RRC:	2	17,228	51,734	0	72.37	3.25	3.25	.00	935093
ALT JOB#:	UNIT.....:	3	14,816	44,373	0	74.13	3.32	3.32	.00	823733
ALT LSE#:	EOR.....:	4	12,742	38,161	0	75.93	3.40	3.40	.00	725625
ALT RRC#:	GRAPH.....:	5	10,958	32,818	0	77.76	3.47	3.47	.00	639071

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,105	24,272	0	79.65	3.55	3.55	.00	484172
---	-----	-----	-----	8	6,970	20,874	0	79.65	3.55	3.55	.00	416370
00	WARD COUNTY CENTRAL	1.000000	4,667,470	9	5,994	17,952	0	79.65	3.55	3.55	.00	358067
01	WARD COUNTY	1.000000	4,667,470	10	5,155	15,439	0	79.65	3.55	3.55	.00	307947
30	M-W-P ISD	1.000000	4,667,470	11	4,433	13,278	0	79.65	3.55	3.55	.00	264816
				12	3,812	11,419	0	79.65	3.55	3.55	.00	227719
					=====	=====	=====					=====
					120,086	360,572	0					6,829,120

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	147939	0	1231480	370500	860,980	806,385	386159
			2	126102	0	1061195	302328	758,867	623,462	294482
			3	110489	0	934222	262118	672,104	484,365	229420
			4	97311	0	822936	240625	582,311	368,119	178843
			5	85409	0	724480	245437	479,043	265,644	139332
			6	75144	0	638110	250346	387,764	188,620	108604
	***	PARAMETERS	7	64624	0	548796	250347	298,449	127,348	82658
			8	55577	0	471947	250347	221,600	82,943	62905
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	9	47797	0	405864	250347	155,517	51,061	47873
YRS FLAT:	FMVF:	8/8 RES:	10	41106	0	349053	250347	98,706	28,428	36436
			11	35353	0	300169	250347	49,822	12,587	27729
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.75		12	30403	0	258122	250347	7,775	1,723	21100
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.75		=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPOLHCT): S	GAS %TAX ALLOW.: 12.5			917254	0	7746374	3173436	4,572,938	3,040,685	1615541

PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		\$/BBLRESV:	29.76	EQUIP VAL:	11,249	
				\$/BBLPROD:	0	WI OIL VAL:	2,680,634	RI OIL VAL: 1,424,243
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT:	4.4	GAS VAL:	360,048	GAS VAL: 191,296
-----	-----	-----	-----	RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL: 0
370,500						=====		=====
-----	-----	-----	-----	8/8 VALUE:	4,667,470	WI TOTAL:	3,051,930	RI TOTAL: 1,615,540
1								
20.0	1							
15.0	1							
10.0	1							

```

ALT JAN 1 HYPERBOLIC FORECAST:
OIL:          61.6 D  B: 1.000  De/Dt: 17.0 / 14.0
GAS:          188.0 D  B: 1.000  De/Dt: 18.0 / 14.0
PRD:           M  B:           De/Dt:           /

```

```

PROD WELLS:      2  EQ SCH#: 51  VAL:      20,700
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 2,964,150
LAST YR RI VAL: 1,533,620
LAST YR 8/8 VAL: 4,497,770

LAST YR OIL PROD:	25,450
LAST YR GAS PROD:	79,053

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121139 - WORSHAM STATE UNIT FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 46244 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 6300
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	9,265	8,942	0	70.65	4.65	4.65	511385
				2	7,726	8,007	0	72.37	4.75	4.75	436821
				3	6,628	7,206	0	74.13	4.86	4.86	383854
				4	5,700	6,485	0	75.93	4.97	4.97	338126
				5	4,902	5,837	0	77.76	5.08	5.08	297797
				6	4,216	5,253	0	79.65	5.20	5.20	262347
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,626	4,728	0	79.65	5.20	5.20	225634
---	-----	-----	-----	8	3,118	4,255	0	79.65	5.20	5.20	194022
00	WARD COUNTY CENTRAL	1.000000	1,818,900	9	2,681	3,830	0	79.65	5.20	5.20	166829
01	WARD COUNTY	1.000000	1,818,900	10	2,306	3,447	0	79.65	5.20	5.20	143494
31	PECOS-BARSTOW ISD	1.000000	1,818,900	=====	=====	=====					=====
				50,168	57,990	0					2,960,309

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	32485	0	543870	134000	409,870	143257
				2	29713	0	466534	136680	329,854	108749
				3	27360	0	411214	139413	271,801	84826
				4	25180	0	363306	142202	221,104	66321
				5	23166	0	320963	145046	175,917	51851
				6	21340	0	283687	147946	135,741	40557
				7	19208	0	244842	147947	96,895	30977
				8	17286	0	211308	147947	63,361	23658
				9	15559	0	182388	147947	34,441	18072
				10	14003	0	157497	147947	9,550	13810
				=====	=====	=====	=====	=====	=====	=====
				225300	0	3185609	1437075	1,748,534	1,233,230	582078

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95 \$/BBLRESV: 29.24 EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95 \$/BBLPROD: 0 WI OIL VAL: 1,146,010 RI OIL VAL: 540,911
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 87,219 GAS VAL: 41,167
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,818,900 WI TOTAL: 1,236,820 RI TOTAL: 582,080

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
134,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.1 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 26.0 D B: 1.000 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,000
LAST YR RI VAL: 72,920
LAST YR 8/8 VAL: 114,920

LAST YR OIL PROD: 9,656
LAST YR GAS PROD: 13,889

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121140 - MASONIC 72 WRD UNIT FULL WI DECIMAL = .753471 #WELLS: 1
RRC#, WELL#.....: 45839 - RRC DIST.: 08 FULL RI DECIMAL = .246529 DEPTH: 10700
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 4,086	20,573	0	70.65	3.40	3.40	.00	217509
ALT JOB#: UNIT.....:	2 3,201	14,810	0	72.37	3.47	3.47	.00	174546
ALT LSE#: EOR.....:	3 2,631	11,578	0	74.13	3.55	3.55	.00	146954
ALT RRC#: GRAPH.....:	=====	=====	=====					=====
	9,918	46,961	0					539,009

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	339,180	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	339,180	1	52704	0	270213	162500	107,713	100,883
31	PECOS-BARSTOW ISD	1.000000	339,180	2	38721	0	213267	165750	47,517	39,038
				3	30969	0	177923	169065	8,858	6,383
				=====	=====	=====	=====	=====	=====	=====
				122394	0	661403	497315	164,088	146,304	184149
				\$/BBLRESV: 15.95		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 119,230		RI OIL VAL: 150,072		
				WI PAYOUT: 2.0		GAS VAL: 27,074		GAS VAL: 34,077		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		339,180	WI TOTAL:	155,030	RI TOTAL:	184,150

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.08	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.08	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
162,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.9 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 68.8 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 119,630
LAST YR RI VAL: 162,760
LAST YR 8/8 VAL: 282,390

LAST YR OIL PROD: 3,394
LAST YR GAS PROD: 13,959

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121141 - MONROE 34-228 WRD UNIT FULL WI DECIMAL = .789419 #WELLS: 1
RRC#, WELL#.....: 288251 - 1H RRC DIST.: 08 FULL RI DECIMAL = .210581 DEPTH: 10708
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,589	51,348	0	79.93	3.48	3.48	.00	289558
---	-----	-----	-----	8	3,947	44,673	0	79.93	3.48	3.48	.00 <td>249049</td>	249049
00	WARD COUNTY CENTRAL	1.000000	2,717,490	=====	=====	=====						=====
01	WARD COUNTY	1.000000	2,717,490		57,751	627,653	0					3,432,668
31	PECOS-BARSTOW ISD	1.000000	2,717,490									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	320947	0	1000660	317000	683,660	640,309	251108
2	268113	0	836897	323340	513,557	421,923	185851
3	231662	0	724364	329806	394,558	284,346	142354
4	204983	0	638935	336403	302,532	191,252	111121
5	182084	0	564302	343131	221,171	122,646	86850
6	162141	0	498833	349993	148,840	72,400	67942
7	141062	0	430620	349994	80,626	34,403	51904
8	122725	0	371774	349994	21,780	8,152	39655
	=====	=====	=====	=====	=====	=====	=====
	1633717	0	5066385	2699661	2,366,724	1,775,431	936785

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.39 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,202,920 RI OIL VAL: 634,706
WI PAYOUT: 3.6 GAS VAL: 572,509 GAS VAL: 302,078
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
317,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 37.3 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 400.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,205,330
LAST YR RI VAL: 688,480
LAST YR 8/8 VAL: 1,893,810

LAST YR OIL PROD: 13,232
LAST YR GAS PROD: 136,622

REMARKS1: RC FR RRC 46943 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121142 - SHAKE N BAKE 33-58 WRD FULL WI DECIMAL = .838175 #WELLS: 1
RRC#, WELL#.....: 287561 - 1H RRC DIST.: 08 FULL RI DECIMAL = .161825 DEPTH: 10900
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	10,554	102,448	0	70.89	2.92	2.92	.00	627100
ALT JOB#:	UNIT.....:	2	8,891	80,300	0	72.61	2.99	2.99	.00	541105
ALT LSE#:	HCG.....:	3	7,557	66,048	0	74.39	3.06	3.06	.00	471193
ALT RRC#:	GRAPH.....:	4	6,423	56,100	0	76.19	3.13	3.13	.00	410176
		5	5,460	48,246	0	78.03	3.20	3.20	.00	357099
		6	4,641	41,492	0	79.93	3.27	3.27	.00	310925
		7	3,945	35,683	0	79.93	3.27	3.27	.00	264297

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	47,471	430,317	0				2,981,895
00	WARD COUNTY CENTRAL	1.000000	1,903,360							
01	WARD COUNTY	1.000000	1,903,360							
31	PECOS-BARSTOW ISD	1.000000	1,903,360							

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	250739	0	877839	322000	555,839	520,593	159436	
2	201243	0	742348	328440	413,908	340,055	119317	
3	169401	0	640594	335008	305,586	220,226	91116	
4	147178	0	557354	341709	215,645	136,324	70157	
5	129403	0	486502	348543	137,959	76,502	54194	
6	113723	0	424648	355513	69,135	33,629	41862	
7	97801	0	362098	355514	6,584	2,809	31589	
	1109488	0	4091383	2386727	1,704,656	1,330,138	567671	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 24.36	EQUIP VAL: 5,548			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 969,435	RI OIL VAL: 413,732		
			WI PAYOUT: 3.3	GAS VAL: 360,702	GAS VAL: 153,939		
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0		
			8/8 VALUE: 1,903,360	WI TOTAL: 1,335,690	RI TOTAL: 567,670		

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
322,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.8 D B: 1.000 De/Dt: 17.0 / 15.0
GAS: 323.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,736,850
LAST YR RI VAL: 606,590
LAST YR 8/8 VAL: 2,343,440

LAST YR OIL PROD: 12,037
LAST YR GAS PROD: 112,575

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121143 - WAGON WHEEL UNIVERSITY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46897 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10700

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 94640500
OIL FIELD NAME...: WAGON WHEEL (PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	220,440	1	4,350	6,676	0	70.65	4.87	4.87	.00	230496
01	WARD COUNTY	1.000000	220,440	2	3,816	5,683	0	72.37	4.98	4.98	.00	207123
30	M-W-P ISD	1.000000	220,440		8,166	12,359	0					437,619

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24384	0	254880	201924	52,956	49,598	79923
2	21226	0	228349	205962	22,387	18,392	63367
	45610	0	483229	407886	75,343	67,990	143290

\$/BBLRESV: 10.05 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 61,573 RI OIL VAL: 129,765
WI PAYOUT: .0 GAS VAL: 6,417 GAS VAL: 13,524
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 220,440 WI TOTAL: 77,150 RI TOTAL: 143,290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.29
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
201,924

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.8 D B: 1.000 De/Dt: 13.0 / 12.0
GAS: 20.0 D B: 1.000 De/Dt: 16.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 275,550
LAST YR RI VAL: 224,880
LAST YR 8/8 VAL: 500,430

LAST YR OIL PROD: 4,883
LAST YR GAS PROD: 6,907

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121144 - MARROW STATE 86 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 47097 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11500
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	215,970	1	4,348	4,848	0	70.65	4.03	4.03	.00	230390
01	WARD COUNTY	1.000000	215,970	2	3,626	3,921	0	72.37	4.13	4.13	.00	196810
30	M-W-P ISD	1.000000	215,970		7,974	8,769	0					427,200

\$/BBLRESV:	11.33	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	67,741	RI OIL VAL:	126,864
WI PAYOUT:	.0	GAS VAL:	4,249	GAS VAL:	7,958
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	215,970	WI TOTAL:	81,150	RI TOTAL:	134,820

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.2 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 15.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 71,040
LAST YR RI VAL: 123,920
LAST YR 8/8 VAL: 194,960

LAST YR OIL PROD: 5,203
LAST YR GAS PROD: 7,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121145 - CHROME 33-39S FULL WI DECIMAL = .808952 #WELLS: 1
RRC#, WELL#.....: 292657 - 1H RRC DIST.: 08 FULL RI DECIMAL = .191048 DEPTH: 10600
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,694,030	1	13,141	62,538	0	70.89	2.81	2.81	.00
01	WARD COUNTY	1.000000	1,694,030	2	8,166	39,793	0	72.61	2.88	2.88	.00
31	PECOS-BARSTOW ISD	1.000000	1,694,030	3	5,938	29,248	0	74.39	2.94	2.94	.00
				4	4,668	23,139	0	76.19	3.01	3.01	.00
				5	3,847	19,141	0	78.03	3.08	3.08	.00
				6	3,270	16,270	0	79.93	3.15	3.15	.00
				7	2,780	13,830	0	79.93	3.15	3.15	.00
				=====	=====	=====					=====
				41,810	203,959	0					2,512,315

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	142159	0	895751	300000	595,751	557,974	199007
2	92709	0	572364	244800	327,564	269,116	112533
3	69561	0	426898	212241	214,657	154,697	74276
4	56342	0	344050	194837	149,213	94,328	52974
5	47691	0	290523	198733	91,790	50,900	39586
6	41459	0	252896	202708	50,188	24,413	30495
7	35242	0	214996	202709	12,287	5,242	22943
	=====	=====	=====	=====	=====	=====	=====
	485163	0	2997478	1556028	1,441,450	1,156,670	531814

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 28.66 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 969,454 RI OIL VAL: 445,736
WI PAYOUT: 3.2 GAS VAL: 187,215 GAS VAL: 86,078
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,694,030 WI TOTAL: 1,162,220 RI TOTAL: 531,810

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
300,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.3 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 230.0 D B: 1.000 De/Dt: 43.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 19,565
LAST YR GAS PROD: 89,725

REMARKS1: FR RRC 47114 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121152 - PYOTE FLATS 98-34 FULL WI DECIMAL = .753341 #WELLS: 2
RRC#, WELL#.....: 47739 - 1H RRC DIST.: 08 FULL RI DECIMAL = .246659 DEPTH: 11544
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	4,676,230	1	34,076	43,400	0	70.65	5.71	5.71	.00
01	WARD COUNTY	1.000000	4,676,230	2	27,270	34,732	0	72.37	5.85	5.85	.00
30	M-W-P ISD	1.000000	4,676,230	3	22,735	28,958	0	74.13	5.98	5.98	.00
				4	19,496	24,833	0	75.93	6.12	6.12	.00
				5	16,767	21,356	0	77.76	6.26	6.26	.00
				6	14,420	18,366	0	79.65	6.40	6.40	.00
				7	12,401	15,795	0	79.65	6.40	6.40	.00
				=====	=====	=====					=====
				147,165	187,440	0					8,276,784

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	186688	0	2000333	1018500	981,833	919,575	616124
2	153065	0	1639806	883039	756,767	621,737	446974
3	130455	0	1400095	765595	634,500	457,265	337727
4	114491	0	1229685	780907	448,778	283,704	262498
5	100713	0	1082920	796526	286,394	158,813	204572
6	88550	0	953802	812456	141,346	68,754	159455
7	76154	0	820259	812457	7,802	3,329	121352
	=====	=====	=====	=====	=====	=====	=====
	850116	0	9126900	5869480	3,257,420	2,513,177	2148702

*** PARAMETERS ***
\$ / BBL RESV: 20.56 EQUIP VAL: 14,356
\$ / BBL PROD: 0 WI OIL VAL: 2,279,087 RI OIL VAL: 1,948,561
WI PAYOUT: 3.3 GAS VAL: 234,087 GAS VAL: 200,139
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,676,230 WI TOTAL: 2,527,530 RI TOTAL: 2,148,700

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,018,500			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 106.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 135.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,864,900
LAST YR RI VAL: 2,576,530
LAST YR 8/8 VAL: 6,441,430

LAST YR OIL PROD: 64,244
LAST YR GAS PROD: 98,605

REMARKS1:
REMARKS2:
MC1: S
MC2: 15?

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121153 - UTIL 2635-17 FULL WI DECIMAL = .750000 #WELLS: 11
RRC#, WELL#.....: 47896 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11544
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 285,798	658,352	0	70.65	4.66	4.66	.00	15143722
ALT JOB#:	2 163,089	385,193	0	72.37	4.76	4.76	.00	8852063
ALT LSE#:	3 111,233	273,311	0	74.13	4.87	4.87	.00	6184277
ALT RRC#:	=====	=====	=====					=====
	560,120	1,316,856	0					30,180,062

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	26,584,760	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	26,584,760	1	2300940	0	17444662	5348000	12,096,662	11,329,613
30	M-W-P ISD	1.000000	26,584,760	2	1375139	0	10227202	5454960	4,772,242	3,920,731
				3	998268	0	7182545	5564059	1,618,486	1,166,395
				=====	=====	=====	=====	=====	=====	=====
				4674347	0	34854409	1636701918	487,390	16,416,739	10072071
				\$/BBLRESV: 33.84 EQUIP VAL: 95,978						
				\$/BBLPROD: 0 WI OIL VAL: 14,215,074 RI OIL VAL: 8,721,295						
				WI PAYOUT: 1.9 GAS VAL: 2,201,649 GAS VAL: 1,350,765						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 26,584,760 WI TOTAL: 16,512,700 RI TOTAL: 10,072,060						

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,348,000			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,121.0 D B: .800 De/Dt: 50.0 / 14.0
GAS: 2,603.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 113,850
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,791,730
LAST YR RI VAL: 12,317,820
LAST YR 8/8 VAL: 33,109,550

LAST YR OIL PROD: 475,236
LAST YR GAS PROD: 1,143,509

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121155 - WHISKEY RIVER 98-34 FULL WI DECIMAL = .753341 #WELLS: 2
RRC#, WELL#.....: 49021 - 2H RRC DIST.: 08 FULL RI DECIMAL = .246659 DEPTH: 10500
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,784,960
01 WARD COUNTY 1.000000 5,784,960
30 M-W-P ISD 1.000000 5,784,960

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 44,374 56,258 0 70.65 5.71 5.71 .00 2361741
2 30,914 34,967 0 72.37 5.85 5.85 .00 1685409
3 23,745 25,436 0 74.13 5.98 5.98 .00 1326044
4 19,284 20,001 0 75.93 6.12 6.12 .00 1103068
5 16,234 16,485 0 77.76 6.26 6.26 .00 950984
6 13,961 14,012 0 79.65 6.40 6.40 .00 837710

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 241998 0 2603739 747000 1,856,739 1,739,003 801980
2 154101 0 1839510 761940 1,077,570 885,299 501409
3 114589 0 1440633 777178 663,455 478,132 347505
4 92214 0 1195282 792722 402,560 254,485 255155
5 77742 0 1028726 808577 220,149 122,079 194335
6 67557 0 905267 824748 80,519 39,167 151340
=====

748201 0 9013157 4712165 4,300,992 3,518,165 2251724
\$/BBLRESV: 28.84 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 3,226,112 RI OIL VAL: 2,064,802
WI PAYOUT: 2.9 GAS VAL: 292,050 GAS VAL: 186,920
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 5,784,960 WI TOTAL: 3,533,240 RI TOTAL: 2,251,720
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

830,000

10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 152.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 211.0 D B: 1.000 De/Dt: 45.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,101,520
LAST YR RI VAL: 1,844,860
LAST YR 8/8 VAL: 4,946,380

LAST YR OIL PROD: 55,671
LAST YR GAS PROD: 77,210

REMARKS1: P#-832312
REMARKS2: 475-37017
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121156 - KIMBELL 34-194 6H 7H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279401 - 6H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	6,183	39,259	0	70.89	2.78	2.78	.00	328735
ALT JOB#:	UNIT.....:	2	5,369	32,743	0	72.61	2.85	2.85	.00	292382
ALT LSE#:	HCG.....:	3	4,746	28,087	0	74.39	2.91	2.91	.00	264791
ALT RRC#:	GRAPH.....:	4	4,255	24,588	0	76.19	2.98	2.98	.00	243141
		5	3,830	21,867	0	78.03	3.05	3.05	.00	224141

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	24,383	146,544	0	1,353,190
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00	WARD COUNTY CENTRAL	1.000000	784,410	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	784,410	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	784,410							

1	81855	0	410590	239000	171,590	160,709	128750
2	69988	0	362370	243780	118,590	97,430	100557
3	61300	0	326091	248655	77,436	55,806	80079
4	54954	0	298095	253629	44,466	28,110	64783
5	50021	0	274162	258701	15,461	8,573	52727
318118	0	1671308	1243765	427,543	350,628	426896	

\$/BBLRESV:	15.52	EQUIP VAL:	6,882
\$/BBLPROD:	0	WI OIL VAL:	283,889
WI PAYOUT:	2.9	GAS VAL:	66,739
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
239,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 18.3 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 119.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 545,790
LAST YR RI VAL: 525,390
LAST YR 8/8 VAL: 1,071,180

LAST YR OIL PROD: 7,048
LAST YR GAS PROD: 48,330

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

```
LEASE#, NAME.....: 121156 - KIMBELL 34-194  6H 7H          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 279505 -      7H  RRC DIST..: 08        FULL RI DECIMAL = .250000          DEPTH: 16000
```

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	11,745	80,630	0	72.61	3.06	3.06	.00	639603
ALT JOB#:	UNIT.....	3	10,148	69,162	0	74.39	3.13	3.13	.00	566182
ALT LSE#:	HCG.....	4	8,829	59,479	0	76.19	3.20	3.20	.00	504511
ALT RRC#:	GRAPH.....	5	7,681	51,152	0	78.03	3.27	3.27	.00	449511
		6	6,682	43,991	0	79.93	3.35	3.35	.00	400569
JUR JURISDICTION NAME	PERCENT 8/8 VALUE	7	5,813	37,832	0	79.93	3.35	3.35	.00	348475

31	PECOS-BARSTOW ISD	1.000000	2,595,330	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	216800	0	957902	372560	585,342	548,225	300373
				2	185046	0	824649	380011	444,638	365,301	228840
				3	162358	0	728540	387611	340,929	245,697	178910
				4	142750	0	647261	395363	251,898	159,242	140665
				5	125450	0	574961	403270	171,691	95,207	110577
				6	110527	0	511096	411335	99,761	48,526	86987
				7	95053	0	443528	411335	32,193	13,737	66802
					=====	=====	=====	=====	=====	=====	=====
					1037984	0	4687937	2761485	1,926,452	1,475,935	1113154

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.44	GAS WI GR PRICE:	4.48
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.48
TYPE..(USNPQLHCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/44	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
372,560			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	42.0	D	B: 1.000	De/Dt: 17.0 / 13.0
GAS:	293.0	D	B: 1.000	De/Dt: 18.0 / 14.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      9,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

```

LAST YR  WI  VAL:      1,381,080
LAST YR  RI  VAL:      1,012,860
LAST YR 8/8 VAL:      2,393,940

```

LAST YR OIL PROD: 14,083
LAST YR GAS PROD: 103,594

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121157 - MONROE 34-195 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 45861 - 4,5H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	20,871	98,233	0	70.65	1.85	1.85	.00	1105902
ALT JOB#:	UNIT.....:	2	16,070	81,533	0	72.37	1.89	1.89	.00	872239
ALT LSE#:	EOR.....:	3	12,374	67,672	0	74.13	1.93	1.93	.00	687963
ALT RRC#:	GRAPH.....:	4	9,527	56,168	0	75.93	1.98	1.98	.00	542539
		5	7,336	46,619	0	77.76	2.02	2.02	.00	427836

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	66,178	350,225	0				3,636,479
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,844,450	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,844,450	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,844,450							

1	136298	0	1242200	388200	854,000	799,848	389521
2	115573	0	987812	395964	591,848	486,245	274117
3	97955	0	785918	403883	382,035	275,321	193000
4	83409	0	625948	411960	213,988	135,277	136033
5	70628	0	498464	420200	78,264	43,399	95864
503863	0	4140342	2020207	2,120,135	1,740,090	1088535	

\$/BBLRESV:	30.79	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	1,528,328
WI PAYOUT:	2.8	GAS VAL:	211,760
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
388,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.0 D B: .001 De/Dt: 23.0 / 23.0
GAS: 295.0 D B: .001 De/Dt: 17.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 105,000
LAST YR RI VAL: 112,930
LAST YR 8/8 VAL: 217,930

LAST YR OIL PROD: 23,907
LAST YR GAS PROD: 108,926

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121157 - MONROE 34-195 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279241 - 3H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	3,064,260	1	14,226	99,977	0	70.89	5.57	5.57	.00
01	WARD COUNTY	1.000000	3,064,260	2	10,917	83,385	0	72.61	5.71	5.71	.00
31	PECOS-BARSTOW ISD	1.000000	3,064,260	3	8,861	71,523	0	74.39	5.84	5.84	.00
				4	7,457	62,225	0	76.19	5.97	5.97	.00
				5	6,413	54,136	0	78.03	6.10	6.10	.00
				6	5,515	47,098	0	79.93	6.24	6.24	.00
				7	4,743	40,975	0	79.93	6.24	6.24	.00
				=====	=====	=====					=====

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	417654	0	1174015	403000	771,015	722,125	368139
2	357096	0	951609	411060	540,549	444,098	264071
3	313271	0	807648	419281	388,367	279,885	198337
4	278612	0	704724	427666	277,058	175,148	153153
5	247672	0	622977	436220	186,757	103,562	119811
6	220419	0	551029	444944	106,085	51,603	93784
7	191763	0	476094	444944	31,150	13,292	71708
	=====	=====	=====	=====	=====	=====	=====
	2026487	0	5288096	2987115	2,300,981	1,789,713	1269003

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 25.32 EQUIP VAL: 5,548
\$ / BBL PROD: 0 WI OIL VAL: 1,103,865 RI OIL VAL: 782,699
WI PAYOUT: 3.3 GAS VAL: 685,847 GAS VAL: 486,302
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,064,260 WI TOTAL: 1,795,260 RI TOTAL: 1,269,000

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.35
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
403,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.5 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 303.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,130,000
LAST YR RI VAL: 835,520
LAST YR 8/8 VAL: 1,965,520

LAST YR OIL PROD: 17,958
LAST YR GAS PROD: 121,230

REMARKS1: F/T FM 45861
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121157 - MONROE 34-195 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279406 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,419,260
01 WARD COUNTY 1.000000 1,419,260
31 PECOS-BARSTOW ISD 1.000000 1,419,260

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 7,879 49,137 0 70.89 5.22 5.22 .00 418907
2 6,705 41,402 0 72.61 5.34 5.34 .00 365138
3 5,836 35,776 0 74.39 5.46 5.46 .00 325605
4 5,166 31,495 0 76.19 5.58 5.58 .00 295198
5 4,636 28,131 0 78.03 5.71 5.71 .00 271310
6 4,172 25,318 0 79.93 5.84 5.84 .00 250101

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 192371 0 611278 296100 315,178 295,193 191681
2 165815 0 530953 302022 228,931 188,082 147340
3 146503 0 472108 308062 164,046 118,223 115937
4 131807 0 427005 314223 112,782 71,297 92798
5 120471 0 391781 320507 71,274 39,523 75348
6 110893 0 360994 326917 34,077 16,576 61439
===== 867860 0 2794119 1867831 926,288 728,894 684543

\$/BBLRESV: 19.48 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 502,497 RI OIL VAL: 471,922
WI PAYOUT: 3.2 GAS VAL: 226,396 GAS VAL: 212,620
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,419,260 WI TOTAL: 734,720 RI TOTAL: 684,540
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 7.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.81
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

296,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.6 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: 148.0 D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,660
LAST YR RI VAL: 161,370
LAST YR 8/8 VAL: 275,030

LAST YR OIL PROD: 7,597
LAST YR GAS PROD: 53,684

REMARKS1: F/T FM 45861
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121158 - CORNELL UNIT 34-189 FULL WI DECIMAL = .762071 #WELLS:
RRC#, WELL#.....: 47686 - RRC DIST.: 08 FULL RI DECIMAL = .237929 DEPTH: 11200

OPERATOR#, AGENT#: 020528 -
OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .24
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

186,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO GAS 290568 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121158 - CORNELL UNIT 34-189 FULL WI DECIMAL = .762071 #WELLS: 1
RRC#, WELL#.....: 290568 - 1H RRC DIST.: 08 FULL RI DECIMAL = .237929 DEPTH: 11200
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	8,709	53,820	0	70.89	2.56	2.56	.00	470488
ALT JOB#:	UNIT.....:	2	6,000	36,264	0	72.61	2.63	2.63	.00	332004
ALT LSE#:	HCG.....:	3	4,580	27,384	0	74.39	2.69	2.69	.00	259642
ALT RRC#:	GRAPH.....:	4	3,705	22,010	0	76.19	2.75	2.75	.00	215120
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			22,994	139,478	0					1,277,254

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
00	WARD COUNTY CENTRAL	1.000000	1,002,830	1	104998	0	575486	209000	366,486	343,247	169024	
01	WARD COUNTY	1.000000	1,002,830	2	72682	0	404686	213180	191,506	157,336	105185	
31	PECOS-BARSTOW ISD	1.000000	1,002,830	3	56136	0	315778	217443	98,335	70,867	72633	
				4	46126	0	261246	221792	39,454	24,941	53178	
					=====	=====	=====	=====	=====	=====	=====	
						279942	0	1557196	861415	695,781	596,391	400020

\$/BBLRESV:	27.92	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	489,175
WI PAYOUT:	2.5	GAS VAL:	107,215
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	1,002,830	WI TOTAL:	602,810
		RI TOTAL:	400,020

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.84	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.84	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
209,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	30.1 D	B: 1.000	De/Dt: 36.0 / 15.0
GAS:	189.1 D	B: 1.000	De/Dt: 38.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 211,110
LAST YR RI VAL: 167,830
LAST YR 8/8 VAL: 378,940

LAST YR OIL PROD: 12,984
LAST YR GAS PROD: 87,593

REMARKS1: RECLASS FR OIL 47686 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121159 - BLACK STONE 1-14 WRD UNIT FULL WI DECIMAL = .750742 #WELLS: 1
RRC#, WELL#.....: 288161 - 1H RRC DIST.: 08 FULL RI DECIMAL = .249258 DEPTH: 11131
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	152988	0	317864	250000	67,864	63,011	98411			
00	WARD COUNTY CENTRAL	1.000000	168,860	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	168,860		152988	0	317864	250000	67,864	63,011	98411			
31	PECOS-BARSTOW ISD	1.000000	168,860											

\$/BBLRESV: 14.05 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 32,684 RI OIL VAL: 51,046
WI PAYOUT: .0 GAS VAL: 30,327 GAS VAL: 47,365
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 168,860 WI TOTAL: 70,450 RI TOTAL: 98,410

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
250,000 100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.1 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: 237.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 242,140
LAST YR RI VAL: 177,180
LAST YR 8/8 VAL: 419,320
LAST YR OIL PROD: 4,715
LAST YR GAS PROD: 104,301

REMARKS1: RC FR RRC 47442 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121160 - LOLA 34-198 WRD UNIT FULL WI DECIMAL = .789565 #WELLS: 1
RRC#, WELL#.....: 287379 - 2H RRC DIST.: 08 FULL RI DECIMAL = .210435 DEPTH: 10906
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	155905	0	412146	708500	-296,354	-277,562	103334		
00	WARD COUNTY CENTRAL	1.000000	110,770	---	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	110,770	---	---	---	---	---	---	---	---	---	---
31	PECOS-BARSTOW ISD	1.000000	110,770	---	---	---	---	---	---	---	---	---	---

\$/BBLRESV: 47.74 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 64,245
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 39,089
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	110,770	WI TOTAL:	7,440	RI TOTAL:	103,330
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
708,500			
-----	-----	-----	-----
1			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.6 D B: .500 De/Dt: 26.0 / 14.0
GAS: 175.0 D B: .500 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,309,850
LAST YR RI VAL: 913,980
LAST YR 8/8 VAL: 2,223,830

LAST YR OIL PROD: 11,672
LAST YR GAS PROD: 119,313

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121160 - LOLA 34-198 WRD UNIT FULL WI DECIMAL = .789565 #WELLS: 1
RRC#, WELL#.....: 287527 - 1H RRC DIST.: 08 FULL RI DECIMAL = .210435 DEPTH: 10906
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	13,975	136,273	0	70.89	2.92	2.92	.00	782212
ALT JOB#:	UNIT.....:	2	10,725	113,657	0	72.61	2.99	2.99	.00	614868
ALT LSE#:	HCG.....:	3	8,706	97,489	0	74.39	3.06	3.06	.00	511353
ALT RRC#:	GRAPH.....:	4	7,326	83,841	0	76.19	3.13	3.13	.00	440710
		5	6,324	72,103	0	78.03	3.20	3.20	.00	389620
		6	5,502	62,009	0	79.93	3.27	3.27	.00	347231

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	52,558	565,372	0				3,085,994

00	WARD COUNTY CENTRAL	1.000000	2,372,050							
01	WARD COUNTY	1.000000	2,372,050							
31	PECOS-BARSTOW ISD	1.000000	2,372,050	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE

				---	-----	-----	-----	-----	-----	-----
				1	314181	0	1096393	412000	684,393	640,996
				2	268321	0	883189	420240	462,949	380,345
				3	235540	0	746893	428644	318,249	229,352
				4	207199	0	647909	437217	210,692	133,192
				5	182176	0	571796	445962	125,834	69,779
				6	160100	0	507331	454881	52,450	25,513
				=====	=====	=====	=====	=====	=====	=====
					1367517	0	4453511	2598944	1,854,567	1,479,177
										887052

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	2,372,050	WI TOTAL:	1,485,000	RI TOTAL:	887,050
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.7 D B: 1.000 De/Dt: 26.0 / 13.0
GAS: 413.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL:	2,938,590
LAST YR RI VAL:	1,346,630
LAST YR 8/8 VAL:	4,285,220

LAST YR OIL PROD:	20,274
LAST YR GAS PROD:	157,964

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121161 - ZPZ 34-196 WRD UNIT 1H FULL WI DECIMAL = .767849 #WELLS: 1
RRC#, WELL#.....: 287570 - 1H RRC DIST.: 08 FULL RI DECIMAL = .232151 DEPTH: 11009
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	10,353	78,877	0	70.89	2.85	2.85	.00	563543
ALT JOB#:	UNIT.....:	2	8,458	62,475	0	72.61	2.91	2.91	.00	471563
ALT LSE#:	HCG.....:	3	7,151	51,732	0	74.39	2.98	2.98	.00	408467
ALT RRC#:	GRAPH.....:	4	6,150	44,148	0	76.19	3.05	3.05	.00	359790
		5	5,289	37,967	0	78.03	3.12	3.12	.00	316892
		6	4,549	32,652	0	79.93	3.19	3.19	.00	279191
		7	3,912	28,081	0	79.93	3.19	3.19	.00	240096

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	45,862	335,932	0				2,639,542
00	WARD COUNTY CENTRAL	1.000000	1,805,120							
01	WARD COUNTY	1.000000	1,805,120							
31	PECOS-BARSTOW ISD	1.000000	1,805,120							

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172612	0	736155	278500	457,655	428,635	209374	
2	139597	0	611160	284070	327,090	268,727	153827	
3	118373	0	526840	289751	237,089	170,862	117348	
4	103392	0	463182	295546	167,636	105,974	91301	
5	90957	0	407849	301456	106,393	58,997	71144	
6	79979	0	359170	307486	51,684	25,141	55446	
7	68783	0	308879	307486	1,393	594	42197	
773693	0	3413235	2064295	1,348,940	1,058,930	740637		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	WI PAYOUT: 3.3	GAS VAL: 240,032	GAS VAL: 167,883
YRS FLAT:	FMVF:	8/8 RES:	RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.27		8/8 VALUE: 1,805,120	WI TOTAL: 1,064,480	RI TOTAL: 740,640

OIL %TAX ALLOWABLE: 9.6
TYPE..(USNPQLHCT)..: U
GRAV SCHED#/DEGREE: /
PRD WELLHEAD PRICE:

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
278,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.8 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 247.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,165,660
LAST YR RI VAL: 717,910
LAST YR 8/8 VAL: 1,883,570

LAST YR OIL PROD: 12,771
LAST YR GAS PROD: 82,525

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121163 - BRAMAN MINERALS 45 FULL WI DECIMAL = .754834 #WELLS: 1
RRC#, WELL#.....: 46661 - 2H RRC DIST.: 08 FULL RI DECIMAL = .245166 DEPTH: 10596
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,769,870
01 WARD COUNTY 1.000000 1,769,870
31 PECOS-BARSTOW ISD 1.000000 1,769,870

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 10,915 43,199 0 70.65 5.36 5.36 .00 582086
2 9,387 37,583 0 72.37 5.48 5.48 .00 512787
3 8,073 32,697 0 74.13 5.60 5.60 .00 451732
4 6,943 28,446 0 75.93 5.73 5.73 .00 397935
5 5,971 24,748 0 77.76 5.86 5.86 .00 350473
6 5,135 21,531 0 79.65 5.99 5.99 .00 308729
=====

46,424 188,204 0 2,603,742
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 174779 0 756865 350740 406,125 380,373 231253
2 155462 0 668249 357754 310,495 255,092 180688
3 138213 0 589945 364910 225,035 162,176 141164
4 123035 0 520970 372208 148,762 94,043 110318
5 109469 0 459942 379652 80,290 44,523 86191
6 97351 0 406080 387245 18,835 9,162 67343
=====

798309 0 3402051 2212509 1,189,542 945,369 816957
\$/BBLRESV: 20.65 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 723,532 RI OIL VAL: 625,253
WI PAYOUT: 3.1 GAS VAL: 221,836 GAS VAL: 191,703
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,769,870 WI TOTAL: 952,910 RI TOTAL: 816,960
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

350,740

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.3 D B: 1.000 De/Dt: 14.0 / 14.0
GAS: 127.0 D B: 1.000 De/Dt: 13.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,328,650
LAST YR RI VAL: 1,081,790
LAST YR 8/8 VAL: 3,410,440

LAST YR OIL PROD: 14,169
LAST YR GAS PROD: 83,054

REMARKS1:
REMARKS2:
MC1: S
MC2: 15?

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 121164 - WHIRLAWAY 99 FULL WI DECIMAL = .773633 #WELLS: 1
RRC#, WELL#.....: 48022 - 1HA RRC DIST.: 08 FULL RI DECIMAL = .226367 DEPTH: 11431
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	2,353,430	1	17,948	41,884	0	70.65	3.18	3.18	.00
01	WARD COUNTY	1.000000	2,353,430	2	12,366	22,690	0	72.37	3.26	3.26	.00
30	M-W-P ISD	1.000000	2,353,430	3	9,442	15,652	0	74.13	3.33	3.33	.00
				4	7,640	11,960	0	75.93	3.40	3.40	.00
				5	6,415	9,681	0	77.76	3.47	3.47	.00
				6	5,517	8,132	0	79.65	3.55	3.55	.00
				7	4,745	6,994	0	79.65	3.55	3.55	.00
				=====	=====	=====					=====
					64,073	116,993	0				3,681,869

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	103041	0	1084028	401000	683,028	639,717	298386
2	57225	0	749570	327216	422,354	346,993	182589
3	40323	0	581816	283696	298,120	214,845	125420
4	31459	0	480248	260433	219,815	138,960	91616
5	25989	0	411901	265642	146,259	81,104	69537
6	22334	0	362291	270955	91,336	44,428	54126
7	19208	0	311594	270956	40,638	17,340	41196
	=====	=====	=====	=====	=====	=====	=====
	299579	0	3981448	2079898	1,901,550	1,483,387	862870

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 27.67 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 1,371,771 RI OIL VAL: 797,944
WI PAYOUT: 3.4 GAS VAL: 111,614 GAS VAL: 64,925
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,353,430 WI TOTAL: 1,490,560 RI TOTAL: 862,870

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
401,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 62.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 178.0 D B: 1.000 De/Dt: 56.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 895,160
LAST YR RI VAL: 651,740
LAST YR 8/8 VAL: 1,546,900

LAST YR OIL PROD: 24,990
LAST YR GAS PROD: 36,878

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121166 - QUEEN ANNES REVENGE FULL WI DECIMAL = .750130 #WELLS: 9
RRC#, WELL#.....: 48135 - RRC DIST.: 08 FULL RI DECIMAL = .249870 DEPTH: 5570
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	602,520	1	10,282	30,731	0	70.65	3.75	3.75	.00	544912
01	WARD COUNTY	1.000000	602,520	2	8,842	26,160	0	72.37	3.84	3.84	.00	480005
30	M-W-P ISD	1.000000	602,520									

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	86446	0	631358	476000	155,358	145,507	197839
	75354	0	555359	485520	69,839	57,378	154006
	161800	0	1186717	961520	225,197	202,885	351845

\$/BBLRESV:	12.21	EQUIP VAL:	47,799				
\$/BBLPROD:	0	WI OIL VAL:	175,223	RI OIL VAL:	303,873		
WI PAYOUT:	.0	GAS VAL:	27,662	GAS VAL:	47,971		
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	602,520	WI TOTAL:	250,680	RI TOTAL:	351,840		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.62	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.62	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
476,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.6 D B: 1.000 De/Dt: 15.0 / 13.0
GAS: 92.0 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 9 EQ SCH#: 51 VAL: 54,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 312,260
LAST YR RI VAL: 466,060
LAST YR 8/8 VAL: 778,320

LAST YR OIL PROD: 11,153
LAST YR GAS PROD: 33,449

REMARKS1: TY17 APPRAISED UNDER RRC#47707
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121167 - STEEL UNIT FULL WI DECIMAL = .766431 #WELLS: 1
RRC#, WELL#.....: 55882 - RRC DIST.: 08 FULL RI DECIMAL = .233569 DEPTH: 11000
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,860,000
01 WARD COUNTY 1.000000 1,860,000
31 PECOS-BARSTOW ISD 1.000000 1,860,000

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- -----
1 10,398 85,675 0 70.65 4.09 4.09 .00 563035
2 8,151 66,454 0 72.37 4.18 4.18 .00 452108
3 6,701 54,296 0 74.13 4.28 4.28 .00 380721
4 5,691 45,906 0 75.93 4.38 4.38 .00 331188
5 4,837 39,479 0 77.76 4.47 4.47 .00 288274
6 4,111 33,952 0 79.65 4.58 4.58 .00 250961

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 268566 0 831601 313500 518,101 485,249 238406
2 212897 0 665005 319770 345,235 283,634 168715
3 178109 0 558830 326165 232,665 167,674 125465
4 154105 0 485293 332688 152,605 96,472 96421
5 135253 0 423527 339341 84,186 46,683 74468
6 119180 0 370141 346128 24,013 11,680 57595
===== 1068110 0 3334397 1977592 1,356,805 1,091,392 761070

\$/BBLRESV: 24.26 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 741,785 RI OIL VAL: 517,276
WI PAYOUT: 3.0 GAS VAL: 349,606 GAS VAL: 243,794
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,860,000 WI TOTAL: 1,098,930 RI TOTAL: 761,070
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

313,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.8 D B: 1.000 De/Dt: 24.0 / 15.0
GAS: 272.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,030,530
LAST YR RI VAL: 704,730
LAST YR 8/8 VAL: 1,735,260

LAST YR OIL PROD: 11,497
LAST YR GAS PROD: 120,725

REMARKS1: RECLASS FR 48178 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121168 - ROO STATE 1-4 WRD UT # 1H FULL WI DECIMAL = .765068 #WELLS: 1
RRC#, WELL#.....: 48113 - 1H RRC DIST.: 08 FULL RI DECIMAL = .234932 DEPTH: 11009
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	19,795	118,625	0	70.65	3.75	3.75	.00	1069960
ALT JOB#:	UNIT.....:	2	14,717	92,983	0	72.37	3.84	3.84	.00	814850
ALT LSE#:	EOR.....:	3	11,718	76,476	0	74.13	3.93	3.93	.00	664580
ALT RRC#:	GRAPH.....:	4	9,737	64,958	0	75.93	4.02	4.02	.00	565638
		5	8,329	55,864	0	77.76	4.10	4.10	.00	495506
		6	7,163	48,043	0	79.65	4.20	4.20	.00	436496

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	71,459	456,949	0				4,047,030

00	WARD COUNTY CENTRAL	1.000000	1,665,170							
01	WARD COUNTY	1.000000	1,665,170							
31	PECOS-BARSTOW ISD	1.000000	1,665,170	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE

				---	-----	-----	-----	-----	-----	-----
				1	340336	0	1410296	1223500	186,796	174,951
				2	273171	0	1088021	998376	89,645	73,650
				3	229942	0	894522	814675	79,847	57,544
				4	199783	0	765421	706323	59,098	37,360
				5	175233	0	670739	612382	58,357	32,360
				6	154376	0	590872	530935	59,937	29,154
				=====	=====	=====	=====	=====	=====	=====
				1372841	0	5419871	4886191	533,680	405,019	1252613

				\$/BBLRESV:	5.53	EQUIP VAL:	7,537			
				\$/BBLPROD:	0	WI OIL VAL:	302,428	RI OIL VAL:	935,329	
				WI PAYOUT:	4.0	GAS VAL:	102,590	GAS VAL:	317,283	
				RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0	

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	8/8 VALUE:	1,665,170	WI TOTAL:	412,560	RI TOTAL:	1,252,610
YRS FLAT:		FMVF:		8/8 RES:							

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,223,500			
-----	-----	-----	-----
1			
20.0	2		
15.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.7 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 374.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,771,800
LAST YR RI VAL: 2,128,070
LAST YR 8/8 VAL: 4,899,870

LAST YR OIL PROD: 24,724
LAST YR GAS PROD: 119,020

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121169 - UL ROCK OF AGES 3922-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48184 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11200
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
309,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121170 - SWASHBUCKLER SE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53498 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5300
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	23610	0	174571	134500	40,071	37,530	54740
00	WARD COUNTY CENTRAL	1.000000	97,850	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	97,850		23610	0	174571	134500	40,071	37,530	54740
32	GRANDFALLS-ROYALTY I	1.000000	97,850								

\$/BBLRESV: 15.19 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 32,454 RI OIL VAL: 47,337
WI PAYOUT: .0 GAS VAL: 5,076 GAS VAL: 7,403
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 97,850 WI TOTAL: 43,110 RI TOTAL: 54,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
134,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: 1.000 De/Dt: 30.0 / 10.0
GAS: 26.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 20,950
LAST YR 8/8 VAL: 26,530

LAST YR OIL PROD: 1,809
LAST YR GAS PROD: 5,131

REMARKS1: FR RRC 48160 FLD & RRC CH TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/06/2023 MNRLHSMI

LEASE#, NAME.....: 121175 - UNIVERSITY 40 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 213287 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17708
OPERATOR#, AGENT#: 942623 - 574

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 60626503
GAS FIELD NAME...: MERIDIAN, SOUTH (WOLFCAMP CONS

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.150000	1,320						
01	WARD COUNTY	.150000	1,320	\$/BBLRESV:	.00	EQUIP VAL:	8,783		
30	M-W-P ISD	.150000	1,320	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	8,780	WI TOTAL:	8,780	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.04 GAS WI GR PRICE: .88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .88
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,100			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/16/2023 MNRLHSMI

LEASE#, NAME.....: 121176 - UNIVERSITY 20-46 WNK W FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 42129 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11540
OPERATOR#, AGENT#: 774719 - 574
OPERATOR NAME....: SHELL WESTERN E&P
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .790000
01 WARD COUNTY .790000
30 M-W-P ISD .790000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 7.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.82
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

185,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/13/2023 MNRLHSMI

LEASE#, NAME.....: 121180 - RK-UTL 3031A-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48604 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11575
OPERATOR#, AGENT#: 429574 - 40

OPERATOR NAME.....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	44,638	34,867	0	70.21	4.80	4.80	2350525
				2	39,451	30,352	0	71.90	4.91	4.91	2127395
				3	35,347	26,873	0	73.66	5.01	5.01	1952745
				4	31,812	24,109	0	75.44	5.13	5.13	1799923
				5	28,631	21,698	0	77.28	5.25	5.25	1659453
				6	25,768	19,528	0	79.14	5.36	5.36	1529460
				7	23,191	17,575	0	79.14	5.36	5.36	1376502
				8	20,872	15,818	0	79.14	5.36	5.36	1238858
00	WARD COUNTY CENTRAL	.400000	4,347,140	9	18,785	14,236	0	79.14	5.36	5.36	1114984
01	WARD COUNTY	.400000	4,347,140	10	16,907	12,812	0	79.14	5.36	5.36	1003515
30	M-W-P ISD	.400000	4,347,140	11	15,216	11,531	0	79.14	5.36	5.36	903146
				12	13,694	10,378	0	79.14	5.36	5.36	812807
				13	12,325	9,340	0	79.14	5.36	5.36	731550
				14	11,093	8,406	0	79.14	5.36	5.36	658425
				=====	=====	=====					=====
					337,730	257,523	0				19,259,288

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	125521	0	2476046	591000	1,885,046	1,765,515
				2	111771	0	2239166	602820	1,636,346	1,344,373
				3	100975	0	2053720	614876	1,438,844	1,036,932
				4	92759	0	1892682	627173	1,265,509	800,017
				5	85436	0	1744889	639717	1,105,172	612,850
				6	78503	0	1607963	652511	955,452	464,761
				7	70652	0	1447154	652511	794,643	339,074
				8	63588	0	1302446	652511	649,935	243,264
				9	57229	0	1172213	652511	519,702	170,633
				10	51504	0	1055019	652511	402,508	115,926
				11	46355	0	949501	652511	296,990	75,031
				12	41720	0	854527	652511	202,016	44,769
				13	37547	0	769097	652511	116,586	22,665
				14	33792	0	692217	652511	39,706	6,770
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	997352	0	20256640	894818511,308,455	7,042,580	3820177
-----	-----	-----	-----						
591,000				\$/BBLRESV: 26.43	EQUIP VAL: 5,102				
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 6,695,832	RI OIL VAL: 3,632,087			
				WI PAYOUT: 4.7	GAS VAL: 346,741	GAS VAL: 188,086			
				RI PAYOUT: 5.7	PRD VAL: 0	PRD VAL: 0			
					=====	=====			
				8/8 VALUE: 10,867,850	WI TOTAL: 7,047,680	RI TOTAL: 3,820,170			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 130.7 D B: 1.000 De/Dt: 12.3 / 10.0
GAS: 103.0 D B: 1.000 De/Dt: 13.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,514,420
LAST YR RI VAL: 3,529,850
LAST YR 8/8 VAL: 10,044,270

LAST YR OIL PROD: 43,679
LAST YR GAS PROD: 36,322

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/22/2023 MNRLJHAR

LEASE#, NAME.....: 121181 - RK-UTL 3031B-17 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48527 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11500
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000039 EOR.....:
ALT RRC#: 48527 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .900000 9,026,000
01 WARD COUNTY .900000 9,026,000
30 M-W-P ISD .900000 9,026,000

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 75,489 151,929 0 70.65 4.97 4.97 .00 3999973
2 46,366 119,088 0 72.37 5.08 5.08 .00 2516631
3 33,557 97,950 0 74.13 5.20 5.20 .00 1865685
4 26,312 83,197 0 75.93 5.32 5.32 .00 1498403
5 21,650 71,549 0 77.76 5.43 5.43 .00 1262628
6 18,391 61,532 0 79.65 5.56 5.56 .00 1098632

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 566315 0 4566288 1095000 3,471,288 3,251,174 1431867
2 453725 0 2970356 1116900 1,853,456 1,522,744 824274
3 382005 0 2247690 1139238 1,108,452 798,828 551972
4 331956 0 1830359 1162022 668,337 422,502 397780
5 291383 0 1554011 1185263 368,748 204,482 298868
6 256588 0 1355220 1208968 146,252 71,141 230654
=====

2281972 0 14523924 6907391 7,616,533 6,270,871 3735415
\$/BBLRESV: 31.78 EQUIP VAL: 22,612
\$/BBLPROD: 0 WI OIL VAL: 5,285,598 RI OIL VAL: 3,148,510
WI PAYOUT: 2.9 GAS VAL: 985,267 GAS VAL: 586,901
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 10,028,890 WI TOTAL: 6,293,480 RI TOTAL: 3,735,410
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.44
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,095,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 286.0 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: 479.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,282,770
LAST YR RI VAL: 5,055,960
LAST YR 8/8 VAL: 14,338,730

LAST YR OIL PROD: 109,338
LAST YR GAS PROD: 169,166

REMARKS1:
REMARKS2:
MC1: S
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 121182 - CAPRITO "99" FULL WI DECIMAL = .806250 #WELLS: 5
RRC#, WELL#.....: 48488 - RRC DIST.: 08 FULL RI DECIMAL = .193750 DEPTH: 11067

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	69,583	375,128	0	70.65	2.04	2.04	.00	3963556
ALT JOB#:	UNIT.....:	2	56,852	322,602	0	72.37	2.08	2.08	.00	3317218
ALT LSE#:	EOR.....:	3	48,068	280,664	0	74.13	2.14	2.14	.00	2872895
ALT RRC#:	GRAPH.....:	4	41,338	244,178	0	75.93	2.18	2.18	.00	2530653
		5	35,551	212,435	0	77.76	2.23	2.23	.00	2228834
		6	30,574	184,818	0	79.65	2.28	2.28	.00	1963395

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	26,294	160,792	0	79.65	2.28	2.28	.00	1688543
---	-----	-----	-----	8	22,613	139,889	0	79.65	2.28	2.28	.00	1452157
00	WARD COUNTY CENTRAL	1.000000	12,054,970	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	12,054,970	330,873	1,920,506	0						20,017,251
30	M-W-P ISD	1.000000	12,054,970									

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	616992	0	4580548	1792000	2,788,548	2,611,726	1035500
	2	541004	0	3858222	1553664	2,304,558	1,893,356	771869
	3	484251	0	3357146	1426263	1,930,883	1,391,529	594353
	4	429173	0	2959826	1454789	1,505,037	951,440	463731
	5	381945	0	2610779	1483884	1,126,895	624,897	361982
	6	339742	0	2303137	1513562	789,575	384,073	282595
	7	295576	0	1984119	1513563	470,556	200,787	215444
	8	257151	0	1709308	1513563	195,745	73,265	164248
	=====	=====	=====	=====	=====	=====	=====	=====
		3345834	0	23363085	1225128811	1,111,797	8,131,073	3889722

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 26.12	EQUIP VAL: 34,182
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 6,966,614
			WI PAYOUT: 3.8	GAS VAL: 1,164,451
			RI PAYOUT: 4.5	PRD VAL: 0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.05			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.05	8/8 VALUE: 12,054,970	WI TOTAL: 8,165,250	RI TOTAL: 3,889,720
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,240,000			
-----	-----	-----	-----
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 213.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 1,116.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 5	EQ SCH#: 51	VAL: 51,750
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 6,242,640
LAST YR RI VAL: 3,120,080
LAST YR 8/8 VAL: 9,362,720

LAST YR OIL PROD: 89,464
LAST YR GAS PROD: 433,139

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121183 - EDWARD TEACH SE #3 #4 FULL WI DECIMAL = .746704 #WELLS: 3
RRC#, WELL#.....: 48336 - RRC DIST.: 08 FULL RI DECIMAL = .253296 DEPTH: 5200

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,227	9,350	0	70.65	3.69	3.69	.00	170239
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,227	9,350	0					170,239
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				25762	0	196001	185000	11,001	10,303	62546	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	89,580								
01	WARD COUNTY	1.000000	89,580	25762	0	196001	185000	11,001	10,303	62546	
30	M-W-P ISD	1.000000	89,580								

\$/BBLRESV: 3.71 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 8,949 RI OIL VAL: 54,325
WI PAYOUT: .0 GAS VAL: 1,354 GAS VAL: 8,221
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 89,580 WI TOTAL: 27,030 RI TOTAL: 62,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
185,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: 1.000 De/Dt: 11.0 / 10.0
GAS: 28.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,670
LAST YR RI VAL: 60,040
LAST YR 8/8 VAL: 90,710

LAST YR OIL PROD: 3,812
LAST YR GAS PROD: 11,402

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121184 - EDWARD TEACH #1 #5 FULL WI DECIMAL = .746704 #WELLS: 4
RRC#, WELL#.....: 47993 - RRC DIST.: 08 FULL RI DECIMAL = .253296 DEPTH: 5322

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	34054	0	240694	221000	19,694	18,446	76808			
00	WARD COUNTY CENTRAL	1.000000	117,560	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	117,560		34054	0	240694	221000	19,694	18,446	76808			
30	M-W-P ISD	1.000000	117,560											

\$/BBLRESV: 5.41 EQUIP VAL: 22,306
\$/BBLPROD: 0 WI OIL VAL: 15,836 RI OIL VAL: 65,941
WI PAYOUT: .0 GAS VAL: 2,610 GAS VAL: 10,867
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 117,560 WI TOTAL: 40,750 RI TOTAL: 76,810

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
221,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.6 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 36.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,480
LAST YR RI VAL: 149,630
LAST YR 8/8 VAL: 242,110

LAST YR OIL PROD: 4,880
LAST YR GAS PROD: 14,727

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/22/2023 MNRLJHAR

LEASE#, NAME.....: 121185 - UTL 2932-17 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48635 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11600
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	90,490	81,982	0	70.65	4.67	4.67	.00	4794839
ALT JOB#:	UNIT.....:	2	74,701	62,263	0	72.37	4.78	4.78	.00	4054584
ALT LSE#:	EOR.....:	3	63,611	50,214	0	74.13	4.88	4.88	.00	3536613
ALT RRC#:	GRAPH.....:	4	55,342	42,080	0	75.93	5.00	5.00	.00	3151589
		5	48,148	36,189	0	77.76	5.11	5.11	.00	2807991
		6	41,889	31,123	0	79.65	5.22	5.22	.00	2502344

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	36,443	26,766	0	79.65	5.22	5.22	.00	2177014
---	-----	-----	-----	8	31,705	23,019	0	79.65	5.22	5.22	.00	1893977
00	WARD COUNTY CENTRAL	1.000000	15,875,770	9	27,583	19,796	0	79.65	5.22	5.22	.00	1647739
01	WARD COUNTY	1.000000	15,875,770	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	15,875,770		469,912	373,432	0					26,566,690

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	287142	0	5081981	1545500	3,536,481	3,312,233	1593574
				2	223213	0	4277797	1576410	2,701,387	2,219,378	1187088
				3	183783	0	3720396	1607938	2,112,458	1,522,385	913630
				4	157800	0	3309389	1640096	1,669,293	1,055,276	719208
				5	138694	0	2946685	1672898	1,273,787	706,352	566706
				6	121847	0	2624191	1706356	917,835	446,462	446629
				7	104789	0	2281803	1706357	575,446	245,543	343677
				8	90119	0	1984096	1706357	277,739	103,955	264454
				9	77501	0	1725240	1706357	18,883	6,200	203498
				=====	=====	=====	=====	=====	=====	=====	=====
					1384888	0	27951578	1486826913	1083,309	9,617,784	6238464

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 25.94 EQUIP VAL: 19,533
\$/BBLPROD: 0 WI OIL VAL: 9,141,261 RI OIL VAL: 5,929,373
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.99 WI PAYOUT: 3.8 GAS VAL: 476,513 GAS VAL: 309,085
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y 8/8 VALUE: 15,875,770 WI TOTAL: 9,637,310 RI TOTAL: 6,238,460
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,545,500			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 276.0 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 264.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,449,680
LAST YR RI VAL: 3,328,090
LAST YR 8/8 VAL: 7,777,770

LAST YR OIL PROD: 109,883
LAST YR GAS PROD: 116,070

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121186 - STATE EILAND UNIT 9-33 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48549 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11222
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	44,114	187,751	0	70.65	5.13	5.13	.00	2337491
ALT JOB#:	UNIT.....:	2	29,724	156,591	0	72.37	5.25	5.25	.00	1613344
ALT LSE#:	EOR.....:	3	22,445	134,317	0	74.13	5.36	5.36	.00	1247886
ALT RRC#:	GRAPH.....:	4	18,040	115,513	0	75.93	5.49	5.49	.00	1027333
		5	15,083	99,341	0	77.76	5.61	5.61	.00	879641

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	129,406	693,513	0	7,105,695
-----	-------------------	---------	-----------	---------	---------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	5,089,030	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
01	WARD COUNTY	1.000000	5,089,030	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
03	WARD COUNTY WATER IM	1.000000	5,089,030								
30	M-W-P ISD	1.000000	5,089,030	1	722372	0	3059863	1985000*	1,074,863	1,006,705	959492
				2	616577	0	2229921	1330845	899,076	738,654	618803
				3	539954	0	1787840	1221716	566,124	407,988	439047
				4	475625	0	1502958	1121535	381,423	241,123	326628
				5	417977	0	1297618	1143966	153,652	85,205	249559
				2772505	0	9878200	6803062	3,075,138	2,479,675	2593529	

\$/BBLRESV:	18.38	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	1,783,705
WI PAYOUT:	2.9	GAS VAL:	695,968
RI PAYOUT:	3.5	PRD VAL:	0
8/8 VALUE:	5,089,030	WI TOTAL:	2,495,500
		RI TOTAL:	2,593,530

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,535,000			
1			
15.0	1		
10.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 155.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 569.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,498,640
LAST YR RI VAL: 3,799,630
LAST YR 8/8 VAL: 8,298,270

LAST YR OIL PROD: 65,901
LAST YR GAS PROD: 277,432
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121187 - ASSAULT 126 FULL WI DECIMAL = .769584 #WELLS: 6
RRC#, WELL#.....: 48392 - 1HA RRC DIST.: 08 FULL RI DECIMAL = .230416 DEPTH: 11431
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	124,592	235,537	0	70.65	3.89	3.89	.00
---	-----	-----	-----	2	102,851	200,502	0	72.37	3.97	3.97	.00
00	WARD COUNTY CENTRAL	1.000000	27,871,550	3	87,585	172,432	0	74.13	4.07	4.07	.00
01	WARD COUNTY	1.000000	27,871,550	4	75,323	148,292	0	75.93	4.16	4.16	.00
30	M-W-P ISD	1.000000	27,871,550	5	64,778	127,531	0	77.76	4.25	4.25	.00
				6	55,709	109,677	0	79.65	4.35	4.35	.00
				7	47,910	94,322	0	79.65	4.35	4.35	.00
				8	41,203	81,117	0	79.65	4.35	4.35	.00
				9	35,435	69,761	0	79.65	4.35	4.35	.00
				10	30,474	59,994	0	79.65	4.35	4.35	.00
				11	26,208	51,595	0	79.65	4.35	4.35	.00
				12	22,539	44,372	0	79.65	4.35	4.35	.00
				=====	=====	=====					=====
					714,607	1,395,132	0				41,682,410

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	705123	0	7479328	5,604,328	5,248,957	2106587
				2	612583	0	6340848	4,810,848	3,952,449	1580478
				3	540093	0	5536753	4,210,243	3,034,196	1221277
				4	474752	0	4876215	3,523,175	2,227,246	951847
				5	417120	0	4293620	2,913,520	1,615,634	741696
				6	367165	0	3781980	2,374,277	1,154,919	578160
				7	315761	0	3252518	1,844,815	787,183	440018
				8	271555	0	2797190	1,389,487	520,071	334878
				9	233538	0	2405610	997,907	327,643	254867
				10	200841	0	2068817	661,114	190,407	193969
				11	172724	0	1779205	371,502	93,857	147628
				12	148544	0	1530125	122,422	27,130	112351
				=====	=====	=====	=====	=====	=====	=====
					4459799	0	46142209	1731857128,823,638	19,179,692	8663756

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,875,000

1
20.0 1
15.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 380.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 705.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,266,460
LAST YR RI VAL: 7,978,720
LAST YR 8/8 VAL: 27,245,180

LAST YR OIL PROD: 140,289
LAST YR GAS PROD: 228,408

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121188 - STEEPLE 0 5 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 48310 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6680
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 1,046,170

01 WARD COUNTY 1.000000 1,046,170

30 M-W-P ISD 1.000000 1,046,170

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	95514	0	415982	193000	222,982	207,931		129868
2	83150	0	368270	196860	171,410	138,991		100853
3	73992	0	331019	200797	130,222	91,821		79519
4	66525	0	298187	204812	93,375	57,251		62835
5	59941	0	268727	208909	59,818	31,892		49673
6	53977	0	242150	213087	29,063	13,474		39263
7	47501	0	213093	213087	6	2		30309
=====								
	480600	0	2137428	1430552	706,876	541,362		492320

*** PARAMETERS ***
\$ / BBL RESV: 18.97 EQUIP VAL: 12,484
\$ / BBL PROD: 0 WI OIL VAL: 419,637 RI OIL VAL: 381,622
WI PAYOUT: 3.3 GAS VAL: 121,725 GAS VAL: 110,698
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,046,170 WI TOTAL: 553,850 RI TOTAL: 492,320

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

193,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.9 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 108.0 D B: 1.000 De/Dt: 16.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 438,640
LAST YR RI VAL: 399,800
LAST YR 8/8 VAL: 838,440

LAST YR OIL PROD: 7,403
LAST YR GAS PROD: 40,667

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121189 - STEEPLE 0 4 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48312 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6715
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,635	6,857	0	79.65	4.52	4.52	.00	157408
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	1,205,180		32,307	86,382	0					1,806,422
01	WARD COUNTY	1.000000	1,205,180									
30	M-W-P ISD	1.000000	1,205,180		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	66580	0	485711	163000	322,711	302,248	152305
2	50728	0	380030	166260	213,770	175,627	105458
3	41275	0	315093	169585	145,508	104,863	77379
4	35024	0	270957	172976	97,981	61,940	58886
5	30664	0	238458	176436	62,022	34,393	45860
6	27028	0	210064	179965	30,099	14,640	35752
7	23245	0	180653	179966	687	294	27209
	=====	=====	=====	=====	=====	=====	=====
	274544	0	2080966	1208188	872,778	694,005	502849

*** PARAMETERS ***
\$ / BBL RESV: 24.86 EQUIP VAL: 8,323
\$ / BBL PROD: 0 WI OIL VAL: 602,444 RI OIL VAL: 436,507
WI PAYOUT: 3.2 GAS VAL: 91,561 GAS VAL: 66,341
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,205,180 WI TOTAL: 702,330 RI TOTAL: 502,850

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
163,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.3 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 72.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 583,460
LAST YR RI VAL: 386,910
LAST YR 8/8 VAL: 970,370

LAST YR OIL PROD: 9,295
LAST YR GAS PROD: 27,438

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121190 - UTL 28-17 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 47721 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11222
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	885,200	1	73171	0	1121476	766000	355,476	332,935	351664
01	WARD COUNTY	1.000000	885,200	2	36767	0	641418	625056	16,362	13,443	177993
30	M-W-P ISD	1.000000	885,200								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 19,784 16,821 0 70.65 5.80 5.80 .00 1048305
2 11,140 8,267 0 72.37 5.93 5.93 .00 604651
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 73171 0 1121476 766000 355,476 332,935 351664
2 36767 0 641418 625056 16,362 13,443 177993
=====

109938 0 1762894 1391056 371,838 346,378 529657

\$/BBLRESV: 14.00 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 324,777 RI OIL VAL: 496,626
WI PAYOUT: 1.0 GAS VAL: 21,601 GAS VAL: 33,030
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 885,200 WI TOTAL: 355,540 RI TOTAL: 529,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.68
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
766,000			
1			
20.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 81.0 D B: 1.000 De/Dt: 53.0 / 15.0
GAS: 79.0 D B: 1.000 De/Dt: 63.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 259,350
LAST YR RI VAL: 470,010
LAST YR 8/8 VAL: 729,360

LAST YR OIL PROD: 29,536
LAST YR GAS PROD: 29,122

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121194 - SWASHBUCKLER FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53422 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6500
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,045	7,437	0	70.65	3.54	3.54	.00	108359
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,045	7,437	0					108,359
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				19745	0	128104	116000	12,104	11,337	40171	
00				WARD COUNTY CENTRAL	1.000000	57,080					
01				WARD COUNTY	1.000000	57,080					
32				GRANDFALLS-ROYALTY I	1.000000	57,080					

\$/BBLRESV: 6.25 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 9,590 RI OIL VAL: 33,979
WI PAYOUT: .0 GAS VAL: 1,747 GAS VAL: 6,192
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 57,080 WI TOTAL: 16,910 RI TOTAL: 40,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
116,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 23.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,200
LAST YR RI VAL: 43,330
LAST YR 8/8 VAL: 76,530

LAST YR OIL PROD: 2,496
LAST YR GAS PROD: 12,203

REMARKS1: FR RRC 48737 FLD & RRC CH TY21
REMARKS2: 475-37134
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121195 - CORBETS 34-149 FULL WI DECIMAL = .733754 #WELLS: 1
RRC#, WELL#.....: 48626 - 2WA RRC DIST.: 08 FULL RI DECIMAL = .266246 DEPTH: 11448
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,584	11,990	0	79.65	4.79	4.79	.00	1144558
---	-----	-----	-----	8 <td>17,038</td> <td>10,311</td> <td>0<td>79.65<td>4.79<td>4.79<td>.00<th>995760</th></td></td></td></td></td>	17,038	10,311	0 <td>79.65<td>4.79<td>4.79<td>.00<th>995760</th></td></td></td></td>	79.65 <td>4.79<td>4.79<td>.00<th>995760</th></td></td></td>	4.79 <td>4.79<td>.00<th>995760</th></td></td>	4.79 <td>.00<th>995760</th></td>	.00 <th>995760</th>	995760
00	WARD COUNTY CENTRAL	1.000000	12,644,400	9	14,823	8,867	0	79.65	4.79	4.79	.00 <td>866308</td>	866308
01	WARD COUNTY	1.000000	12,644,400	10	12,896	7,626	0	79.65	4.79	4.79	.00 <td>753687</td>	753687
30	M-W-P ISD	1.000000	12,644,400	11	11,220	6,558	0	79.65	4.79	4.79	.00 <td>655736</td>	655736
				12	9,761	5,640	0	79.65	4.79	4.79	.00 <td>570467</td>	570467
				13	8,492	4,850	0	79.65	4.79	4.79	.00 <td>496302</td>	496302
				14	7,388	4,171	0	79.65	4.79	4.79	.00 <td>431781</td>	431781
				15	6,428	3,587	0	79.65	4.79	4.79	.00 <td>375675</td>	375675
					=====	=====	=====					=====
					320,208	201,165	0					17,854,410

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	118104	0	3008168	2,699,168	2,528,014	1026822
				2	90823	0	2387050	315180	2,071,870	721073
				3	74283	0	1996049	321483	1,674,566	533588
				4	63502	0	1727733	327913	1,399,820	408731
				5	55672	0	1531957	334472	1,197,485	320719
				6	49002	0	1364565	341161	1,023,404	252812
				7	42141	0	1186699	341161	845,538	194566
				8	36240	0	1032000	341161	690,839	149734
				9	31165	0	897473	341161	556,312	115235
				10	26803	0	780490	341161	439,329	88686
				11	23049	0	678785	341161	337,624	68257
				12	19823	0	590290	341161	249,129	52528
				13	17046	0	513348	341161	172,187	40426
				14	14660	0	446441	341161	105,280	31113
				15	12607	0	388282	341161	47,121	23947
				=====	=====	=====	=====	=====	=====	=====
					674920	0	18529330	501965813,509,672	8,611,321	4028237

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

309,000

\$/BBLRESV: 35.32 EQUIP VAL: 4,858
\$/BBLPROD: 0 WI OIL VAL: 8,297,654 RI OIL VAL: 3,881,508
WI PAYOUT: 4.6 GAS VAL: 313,659 GAS VAL: 146,725
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 177.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 122.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,146,150
LAST YR RI VAL: 2,986,260
LAST YR 8/8 VAL: 9,132,410

LAST YR OIL PROD: 59,435
LAST YR GAS PROD: 40,905

REMARKS1: P#-817565
REMARKS2: 475-37119 #2WA-12/21/16 01/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121196 - SARATOGA 34-161 FULL WI DECIMAL = .758189 #WELLS: 1
RRC#, WELL#.....: 48586 - 1WB RRC DIST.: 08 FULL RI DECIMAL = .241811 DEPTH: 11401
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	17,371	58,482	0	70.65	2.88	2.88	.00	930496
ALT JOB#:	UNIT.....:	2	14,340	50,294	0	72.37	2.95	2.95	.00	786838
ALT LSE#:	EOR.....:	3	12,209	43,253	0	74.13	3.01	3.01	.00	686201
ALT RRC#:	GRAPH.....:	4	10,500	37,198	0	75.93	3.08	3.08	.00	604478
		5	9,030	31,990	0	77.76	3.15	3.15	.00	532380

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	63,450	221,217	0				3,540,393
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	1,927,680	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,927,680	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	1,927,680							

1	127700	0	1058196	672000	386,196	361,708	317487
2	112490	0	899328	582624	316,704	260,194	238782
3	98710	0	784911	534849	250,062	180,212	184426
4	86866	0	691344	545545	145,799	92,169	143753
5	76402	0	608782	556456	52,326	29,016	112023
	502168	0	4042561	2891474	1,151,087	923,299	996471

\$/BBLRESV:	16.81	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	808,606
WI PAYOUT:	2.9	GAS VAL:	114,692
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
672,000			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 174.0 D B: 1.000 De/Dt: 15.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,223,950
LAST YR RI VAL: 1,119,810
LAST YR 8/8 VAL: 2,343,760

LAST YR OIL PROD: 17,766
LAST YR GAS PROD: 58,050

REMARKS1: P#-819104
REMARKS2: 475-37140 #1WB-01/19/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121197 - UL ECHO CANYON 20-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48943 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11318
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.99	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.99	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,019,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 15.9 / 12.0
GAS:	D	B: 1.000	De/Dt: 13.0 / 12.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	12,030
LAST YR	RI VAL:	300,570
LAST YR	8/8 VAL:	312,600

LAST YR	OIL PROD:	8,720
LAST YR	GAS PROD:	29,006

REMARKS1: P#-819007
REMARKS2: 475-37142 #2H-05/20/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121199 - UL LEAD KING 4035-16 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48892 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11267
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				11,732	9,816	0	70.65	5.14	5.14	.00	621649
=====				=====	=====	=====	=====	=====	=====	=====	=====
				11,732	9,816	0					621,649
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				37841	0	659490	412000	247,490	231,797	206798	
00				WARD COUNTY CENTRAL	1.000000	448,220	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	448,220	37841	0	659490	412000	247,490
30				M-W-P ISD	1.000000	448,220					

\$/BBLRESV: 24.83 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 218,496 RI OIL VAL: 194,932
WI PAYOUT: 1.0 GAS VAL: 13,300 GAS VAL: 11,866
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	448,220	WI TOTAL:	241,420	RI TOTAL:	206,800
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.69
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

412,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.9 D B: 1.000 De/Dt: 49.0 / 14.0
GAS: 38.0 D B: 1.000 De/Dt: 48.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 353,110
LAST YR RI VAL: 413,210
LAST YR 8/8 VAL: 766,320

LAST YR OIL PROD: 12,538
LAST YR GAS PROD: 9,893

REMARKS1: P#-816184
REMARKS2: 475-37103 #1H-12/31/16 1P-1/18
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121200 - UL 18 DYK FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48896 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11679
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	6,817,690	1	39,095	205,347	0	70.65	4.75	4.75	.00
01	WARD COUNTY	1.000000	6,817,690	2	29,689	162,643	0	72.37	4.86	4.86	.00
30	M-W-P ISD	1.000000	6,817,690	3	23,943	134,684	0	74.13	4.97	4.97	.00
				4	20,066	114,938	0	75.93	5.08	5.08	.00
				5	17,257	98,847	0	77.76	5.20	5.20	.00
				6	14,841	85,008	0	79.65	5.31	5.31	.00
				7	12,763	73,107	0	79.65	5.31	5.31	.00
				=====	=====	=====					=====
					157,654	874,574	0				8,812,293

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	731549	0	2803095	1182500	1,620,595	1,517,833	878976
2	592834	0	2204279	1025227	1,179,052	968,673	611687
3	502035	0	1833206	941159	892,047	642,872	450186
4	437914	0	1580623	959982	620,641	392,351	343506
5	385503	0	1391931	979181	412,750	228,882	267696
6	338544	0	1225108	998765	226,343	110,100	208509
7	291149	0	1053579	998766	54,813	23,388	158687
	=====	=====	=====	=====	=====	=====	=====
	3279528	0	12091821	7085580	5,006,241	3,884,099	2919247

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 23.94 EQUIP VAL: 14,356
\$/BBLPROD: 0 WI OIL VAL: 2,830,658 RI OIL VAL: 2,127,492
WI PAYOUT: 3.3 GAS VAL: 1,053,438 GAS VAL: 791,752
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,817,690 WI TOTAL: 3,898,450 RI TOTAL: 2,919,240

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,182,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 125.9 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 643.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,789,480
LAST YR RI VAL: 3,084,900
LAST YR 8/8 VAL: 7,874,380

LAST YR OIL PROD: 49,557
LAST YR GAS PROD: 248,607

REMARKS1: P#-817814
REMARKS2: 475-37122 #1H-03/30/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121202 - STATE RONALD 4-J MCDONALD FULL WI DECIMAL = .771124 #WELLS: 1
RRC#, WELL#.....: 48722 - 1H RRC DIST.: 08 FULL RI DECIMAL = .228876 DEPTH: 10907
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 10,819	26,044	0	70.65	4.84	4.84	.00	589418
ALT RRC#:	GRAPH.....:	2 6,328	15,237	0	72.37	4.95	4.95	.00	353142
		=====	=====	=====					=====
		17,147	41,281	0					942,560

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	646,200	1	97202	0	686620	386500	300,120	281,090	191713
01	WARD COUNTY	1.000000	646,200	2	58161	0	411303	335095	76,208	62,609	101629
03	WARD COUNTY WATER IM	1.000000	646,200		=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	646,200		155363	0	1097923	721595	376,328	343,699	293342

\$/BBLRESV:	22.32	EQUIP VAL:	9,162
\$/BBLPROD:	0	WI OIL VAL:	295,063
WI PAYOUT:	1.7	GAS VAL:	48,635
RI PAYOUT:	1.7	PRD VAL:	0
		=====	=====
8/8 VALUE:	646,200	WI TOTAL:	352,860
		RI TOTAL:	293,340

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.25	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.25	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
386,500		
1		
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.8 D B: 1.000 De/Dt: 50.0 / 16.0
GAS: 103.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 476,350
LAST YR RI VAL: 379,470
LAST YR 8/8 VAL: 855,820

LAST YR OIL PROD: 15,672
LAST YR GAS PROD: 35,872

REMARKS1: P#-818982
REMARKS2: 475-37138 #1H-04/03/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121203 - CRAZY CAMEL FULL WI DECIMAL = .750122 #WELLS: 5
RRC#, WELL#.....: 48866 - 1 RRC DIST.: 08 FULL RI DECIMAL = .249878 DEPTH: 5000
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	8,724	19,541	0	70.65	4.52	4.52	.00	462338
ALT RRC#:	GRAPH.....:	2	5,549	15,965	0	72.37	4.62	4.62	.00	301235
		=====	=====	=====						=====
			14,273	35,506	0					763,573

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	461,540	1	66255	0	528593	348000	180,593	169,141	165645
01	WARD COUNTY	1.000000	461,540	2	55328	0	356563	354960	1,603	1,317	98882
31	PECOS-BARSTOW ISD	1.000000	461,540		=====	=====	=====	=====	=====	=====	=====
					121583	0	885156	702960	182,196	170,458	264527

\$/BBLRESV:	13.73	EQUIP VAL:	26,555		
\$/BBLPROD:	0	WI OIL VAL:	147,044	RI OIL VAL:	228,192
WI PAYOUT:	.0	GAS VAL:	23,414	GAS VAL:	36,335
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	461,540	WI TOTAL:	197,010	RI TOTAL:	264,530

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.76		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.76		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
348,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	32.1 D	B: 1.000	De/Dt: 43.0 / 15.0
GAS:	60.0 D	B: 1.000	De/Dt: 20.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	5	EQ SCH#:	51	VAL:	30,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 388,810
LAST YR RI VAL: 397,070
LAST YR 8/8 VAL: 785,880

LAST YR OIL PROD: 14,755
LAST YR GAS PROD: 25,223

REMARKS1: P#-819200
REMARKS2: 475-37146 #1-05/10/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121204 - STELLA STATE 34-208 WRD UNIT FULL WI DECIMAL = .768992 #WELLS: 1
RRC#, WELL#.....: 287537 - 2H RRC DIST.: 08 FULL RI DECIMAL = .231008 DEPTH: 11040
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1 7,114	72,969	0	70.89	2.87	2.87	.00	387811
ALT RRC#:	GRAPH.....:	2 5,755	59,620	0	72.61	2.94	2.94	.00	321339
		=====	=====	=====					=====
		12,869	132,589	0					709,150

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	455,220	1	161043	0	548854	400000	148,854	139,415	155104
01	WARD COUNTY	1.000000	455,220	2	134791	0	456130	408000	48,130	39,542	114072
31	PECOS-BARSTOW ISD	1.000000	455,220		=====	=====	=====	=====	=====	=====	=====
					295834	0	1004984	808000	196,984	178,957	269176

\$/BBLRESV:	12.76	EQUIP VAL:	7,081		
\$/BBLPROD:	0	WI OIL VAL:	126,278	RI OIL VAL:	189,939
WI PAYOUT:	1.8	GAS VAL:	52,679	GAS VAL:	79,236
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	455,220	WI TOTAL:	186,040	RI TOTAL:	269,180

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.30	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.30	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
400,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	22.0 D	B: 1.000	De/Dt: 21.0 / 14.0
GAS:	224.0 D	B: 1.000	De/Dt: 20.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 648,900
LAST YR RI VAL: 637,550
LAST YR 8/8 VAL: 1,286,450

LAST YR OIL PROD: 10,947
LAST YR GAS PROD: 92,342

REMARKS1: P#-818037
REMARKS2: 475-37124 #1H-01/31/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121204 - STELLA STATE 34-208 WRD UNIT FULL WI DECIMAL = .768992 #WELLS: 1
RRC#, WELL#.....: 287538 - 1H RRC DIST.: 08 FULL RI DECIMAL = .231008 DEPTH: 11040

OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC

GAS FIELD#.....: 71052900

GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000							
01	WARD COUNTY	1.000000							
31	PECOS-BARSTOW ISD	1.000000							
				\$/BBLRESV:	.00	EQUIP VAL:	0		
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
288,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P#-818037
REMARKS2: 475-37124 #1H-01/31/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121206 - BARSTOW A FULL WI DECIMAL = .819077 #WELLS: 1
RRC#, WELL#.....: 291045 - 3652H RRC DIST.: 08 FULL RI DECIMAL = .180923 DEPTH: 10500
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	45,686	256,771	0	70.89	3.18	3.18	.00	2652729
ALT JOB#:	UNIT.....:	2	27,726	159,609	0	72.61	3.26	3.26	.00	1648953
ALT LSE#:	HCG.....:	3	19,963	116,108	0	74.39	3.33	3.33	.00	1216368
ALT RRC#:	GRAPH.....:	4	15,611	91,311	0	76.19	3.40	3.40	.00	974212
		5	12,819	75,263	0	78.03	3.47	3.47	.00	819295
		6	10,875	64,020	0	79.93	3.55	3.55	.00	711973
		7	9,353	55,697	0	79.93	3.55	3.55	.00	612330
		8	8,044	48,456	0	79.93	3.55	3.55	.00	526631

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	150,077	867,235	0				9,162,491
00	WARD COUNTY CENTRAL	1.000000	6,982,510							
01	WARD COUNTY	1.000000	6,982,510							
31	PECOS-BARSTOW ISD	1.000000	6,982,510							

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	668802	0	3321531	742000	2,579,531	2,415,963	690189
2	426187	0	2075140	643314	1,431,826	1,176,345	381593
3	316688	0	1533056	590562	942,494	679,226	249476
4	254289	0	1228501	602374	626,127	395,819	176918
5	213912	0	1033207	614421	418,786	232,230	131674
6	186152	0	898125	626709	271,416	132,025	101293
7	161951	0	774281	626709	147,572	62,969	77279
8	140897	0	667528	626709	40,819	15,278	58958
	2368878	0	11531369	5072798	6,458,571	5,109,855	1867380

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 33.03	EQUIP VAL: 5,284		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 4,060,137	RI OIL VAL: 1,483,764	
			WI PAYOUT: 3.3	GAS VAL: 1,049,712	GAS VAL: 383,614	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.76					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.76					
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
742,000			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 174.9 D B: 1.000 De/Dt: 47.0 / 14.0
GAS: 963.0 D B: 1.000 De/Dt: 45.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 6,476,210
LAST YR RI VAL: 2,198,460
LAST YR 8/8 VAL: 8,674,670

LAST YR OIL PROD: 50,857
LAST YR GAS PROD: 282,901

REMARKS1: RECLASS FR OIL 49057 TY22
REMARKS2: 475-37174 #3652H-06/07/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121207 - WHATCHA WANT UT FULL WI DECIMAL = .765146 #WELLS:
RRC#, WELL#.....: 49091 - 7376H RRC DIST.: 08 FULL RI DECIMAL = .234854 DEPTH: 10500
OPERATOR#, AGENT#: 166150 -
OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.03
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,120,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 33.3 / 14.0
GAS: D B: 1.000 De/Dt: 37.5 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,237,790
LAST YR RI VAL: 1,571,730
LAST YR 8/8 VAL: 3,809,520

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P#-824166
REMARKS2: 475-37211
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121207 - WHATCHA WANT UT FULL WI DECIMAL = .765146 #WELLS: 1
RRC#, WELL#.....: 292742 - 7374H RRC DIST.: 08 FULL RI DECIMAL = .234854 DEPTH: 11106
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	21,295	214,568	0	70.89	3.27	3.27	.00	1155066
ALT JOB#:	UNIT.....:	2	12,766	122,434	0	72.61	3.35	3.35	.00	709244
ALT LSE#:	HCG.....:	3	9,146	86,041	0	74.39	3.42	3.42	.00	520583
ALT RRC#:	GRAPH.....:	4	7,131	66,396	0	76.19	3.50	3.50	.00	415712
		5	5,845	54,072	0	78.03	3.58	3.58	.00	348972
		6	4,952	45,616	0	79.93	3.67	3.67	.00	302855
		7	4,209	38,774	0	79.93	3.67	3.67	.00	257415

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	21,295	214,568	0	70.89	3.27	3.27	.00	1155066
00	WARD COUNTY CENTRAL	1.000000	3,680,570	2	12,766	122,434	0	72.61	3.35	3.35	.00	709244
01	WARD COUNTY	1.000000	3,680,570	3	9,146	86,041	0	74.39	3.42	3.42	.00	520583
31	PECOS-BARSTOW ISD	1.000000	3,680,570	4	7,131	66,396	0	76.19	3.50	3.50	.00	415712

				5	5,845	54,072	0	78.03	3.58	3.58	.00	348972
				6	4,952	45,616	0	79.93	3.67	3.67	.00	302855
				7	4,209	38,774	0	79.93	3.67	3.67	.00	257415
				=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	3,680,570		65,344	627,901	0					3,709,847
01	WARD COUNTY	1.000000	3,680,570									
31	PECOS-BARSTOW ISD	1.000000	3,680,570									
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
				1	536855	0	1691921	300000	1,391,921	1,292,371	484264	
				2	313828	0	1023072	306000	717,072	573,952	254630	
				3	225152	0	745735	312120	433,615	299,199	161397	
				4	177809	0	593521	318362	275,159	163,675	111699	
				5	148115	0	497087	324729	172,358	88,384	81347	
				6	128094	0	430949	331223	99,726	44,084	61325	
				7	108881	0	366296	331224	35,072	13,365	45326	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					1638734	0	5348581	2223658	3,124,923	2,475,030	1199988	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	\$/BBLRESV: 34.34	EQUIP VAL: 5,548			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,716,713	RI OIL VAL: 832,327		
			WI PAYOUT: 2.9	GAS VAL: 758,315	GAS VAL: 367,660		
			RI PAYOUT: 3.8	PRD VAL: 0	PRD VAL: 0		
				=====	=====		
			8/8 VALUE: 3,680,570	WI TOTAL: 2,480,580	RI TOTAL: 1,199,990		

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
300,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.4 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 868.0 D B: 1.000 De/Dt: 52.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 30,862
LAST YR GAS PROD: 360,631

REMARKS1: FR RRC 49091 TY23
REMARKS2:
MC1:
MC2:

REMARKS1: P#-823399
REMARKS2: 475-37196 #1H-05/19/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 495 WINKLER				LAST UPDATE: 4/13/2023 MNRLHSMI							
LEASE#, NAME.....: 121209 - UL 20 SUNLIGHT				FULL WI DECIMAL = .751490				#WELLS: 1							
RRC#, WELL#.....: 49103 - RRC DIST.: 08				FULL RI DECIMAL = .248510				DEPTH: 11783							
OPERATOR#, AGENT#: 653216 - 40															
OPERATOR NAME....: PERCUSSION PETROLEUM				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 71052900				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: PHANTOM (WOLFCAMP)															
ALT FRZ.: ALT G\$ RRC:				1	36,736		36,950		0		70.21	5.21	5.21	.00	1938269
ALT JOB#: UNIT.....:				2	31,301		30,819		0		71.90	5.33	5.33	.00	1691260
ALT LSE#: EOR.....:				3	27,269		26,434		0		73.66	5.45	5.45	.00	1509469
ALT RRC#: GRAPH.....:				4	24,161		23,140		0		75.44	5.57	5.57	.00	1369745
				5	21,686		20,580		0		77.28	5.70	5.70	.00	1259418
				6	19,517		18,522		0		79.14	5.83	5.83	.00	1160733
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	17,565		16,670		0		79.14	5.83	5.83	.00	1044642
				8	15,809		15,003		0		79.14	5.83	5.83	.00	940207
00 WARD COUNTY CENTRAL .060000 566,370				9	14,228		13,503		0		79.14	5.83	5.83	.00	846181
01 WARD COUNTY .060000 566,370				10	12,805		12,153		0		79.14	5.83	5.83	.00	761551
30 M-W-P ISD .060000 566,370				11	11,525		10,938		0		79.14	5.83	5.83	.00	685425
				12	10,373		9,844		0		79.14	5.83	5.83	.00	616913
				13	9,336		8,860		0		79.14	5.83	5.83	.00	555239
				14	8,402		7,974		0		79.14	5.83	5.83	.00	499691
				15	7,562		7,177		0		79.14	5.83	5.83	.00	449734
				16	6,806		6,459		0		79.14	5.83	5.83	.00	404773
				=====		=====		=====		=====		=====		=====	
				275,081		265,026		0						15,733,250	
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	PV RI NET	PV RI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	
				1	144669	0	2082938	359500	1,723,438	1,614,155	1,614,155	647975	647975		
				2	123444	0	1814704	366690	1,448,014	1,189,645	1,189,645	499586	499586		
*** PARAMETERS ***				3	108264	0	1617733	374023	1,243,710	896,304	896,304	394122	394122		
				4	96859	0	1466604	381504	1,085,100	685,968	685,968	316200	316200		
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				5	88154	0	1347572	389134	958,438	531,483	531,483	257110	257110		
YRS FLAT: FMVF: 8/8 RES:				6	81148	0	1241881	396916	844,965	411,016	411,016	209688	209688		
				7	73034	0	1117676	396917	720,759	307,548	307,548	167005	167005		
OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 7.80				8	65731	0	1005938	396917	609,021	227,951	227,951	133015	133015		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.80				9	59159	0	905340	396917	508,423	166,931	166,931	105941	105941		
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5				10	53245	0	814796	396917	417,879	120,354	120,354	84377	84377		
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				11	47921	0	733346	396917	336,429	84,996	84,996	67207	67207		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				12	43128	0	660041	396917	263,124	58,311	58,311	53529	53529		
				13	38817	0	594056	396917	197,139	38,324	38,324	42635	42635		
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				14	34936	0	534627	396917	137,710	23,482	23,482	33956	33956		
				15	31444	0	481178	396917	84,261	12,603	12,603	27045	27045		
359,500				16	28298	0	433071	396917	36,154	4,744	4,744	21541	21541		
				=====		=====		=====		=====		=====		=====	
				1118251		0		16851501		623693710,614,564		6,373,815		3060932	
				\$/BBLRESV: 28.79		EQUIP VAL:		4,627							
				\$/BBLPROD: 0		WI OIL VAL:		5,950,849		RI OIL VAL:		2,857,809			
				WI PAYOUT: 4.9		GAS VAL:		422,960		GAS VAL:		203,120			
				RI PAYOUT: 5.7		PRD VAL:		0		PRD VAL:		0			
ALT JAN 1 HYPERBOLIC FORECAST:								=====		=====		=====			
OIL: 109.9 D B: 1.000 De/Dt: 15.9 / 10.0				8/8 VALUE:		9,439,370		WI TOTAL:		6,378,440		RI TOTAL:		3,060,930	
GAS: 112.0 D B: 1.000 De/Dt: 18.0 / 10.0															
PRD: M B: De/Dt: /															
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350															
SERV WELLS: EQ SCH#: VAL:															
INJ WELLS: EQ SCH#: VAL:															
COMPRESSRS: HP: VAL:															
OTHER EQ VALUE(RCNLD):															
LAST YR WI VAL: 6,886,350															
LAST YR RI VAL: 3,178,030															
LAST YR 8/8 VAL: 10,064,380															
LAST YR OIL PROD: 35,410															
LAST YR GAS PROD: 36,309															
REMARKS1:															
REMARKS2:															
MC1:															
MC2:															

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 121210 - CAPRITO "98" #201H FULL WI DECIMAL = .823958 #WELLS: 2
RRC#, WELL#.....: 49223 - 201H RRC DIST.: 08 FULL RI DECIMAL = .176042 DEPTH: 11036
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	42,885	125,508	0	70.65	1.91	1.91	2496449
				2	34,323	105,756	0	72.37	1.95	1.95	2046675
				3	28,615	91,380	0	74.13	2.00	2.00	1747804
				4	24,538	79,501	0	75.93	2.05	2.05	1535174
				5	21,348	69,166	0	77.76	2.09	2.09	1367787
				6	18,573	60,174	0	79.65	2.14	2.14	1218914
				7	16,159	52,351	0	79.65	2.14	2.14	1060487
				8	14,058	45,545	0	79.65	2.14	2.14	922602
00	WARD COUNTY CENTRAL	1.000000	8,159,310	9	12,230	39,624	0	79.65	2.14	2.14	802634
01	WARD COUNTY	1.000000	8,159,310	10	10,640	34,473	0	79.65	2.14	2.14	698285
30	M-W-P ISD	1.000000	8,159,310	=====			=====			=====	
				223,369			703,478			0	
										13,896,811	

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	197519	0	2693968	605500	2,088,468	1,956,039	541456
				2	169920	0	2216595	617610	1,598,985	1,313,678	394259
				3	150587	0	1898391	629962	1,268,429	914,119	298812
				4	134286	0	1669460	642561	1,026,899	649,175	232550
				5	119109	0	1486896	655412	831,484	461,083	183289
				6	106103	0	1325017	668520	656,497	319,340	144546
				7	92309	0	1152796	668520	484,276	206,641	111290
				8	80308	0	1002910	668520	334,390	125,159	85681
*** PARAMETERS ***				9	69868	0	872502	668520	203,982	66,973	65964
				10	60785	0	759070	668520	90,550	26,079	50786
				=====							
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28					1180794	0	15077605	6493645	8,583,960	6,038,286	2108633
YRS FLAT: FMVF: 8/8 RES:											

OIL WELLHEAD PRICE: 96.11		GAS WI GR PRICE: 2.86		\$/BBLRESV: 30.24		EQUIP VAL: 12,402			
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 2.86		\$/BBLPROD: 0		WI OIL VAL: 5,565,398		RI OIL VAL: 1,943,495	
TYPE..(USNPQLHCT)..: U		GAS %TAX ALLOW.: 12.5		WI PAYOUT: 4.1		GAS VAL: 472,882		GAS VAL: 165,135	
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y		RI PAYOUT: 4.9		PRD VAL: 0		PRD VAL: 0	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N				=====		=====	
				8/8 VALUE: 8,159,310		WI TOTAL: 6,050,680		RI TOTAL: 2,108,630	
OP EXP \$/YR		OIL BOPD		GAS MCF/D		PROD BBL/D			
-----		-----		-----		-----			
605,500									
-----		-----		-----		-----			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 133.4 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 378.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,788,290
LAST YR RI VAL: 2,233,660
LAST YR 8/8 VAL: 9,021,950

LAST YR OIL PROD: 56,943
LAST YR GAS PROD: 176,834

REMARKS1: P#-821605 #201H-7/17/17
REMARKS2: 475-37168
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121211 - DURHAM-EAST ALLOC-A # 1H FULL WI DECIMAL = .757279 #WELLS: 1
RRC#, WELL#.....: 286301 - 1H RRC DIST.: 08 FULL RI DECIMAL = .242721 DEPTH: 10822
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME.....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,971,000
01	WARD COUNTY	1.000000	1,971,000
31	PECOS-BARSTOW ISD	1.000000	1,971,000

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	12,074		211,555		0		70.89	3.23	3.23	.00		648175
2	9,170		169,316		0		72.61	3.30	3.30	.00		504222
3	7,394		141,167		0		74.39	3.38	3.38	.00		416533
4	6,196		121,056		0		76.19	3.45	3.45	.00		357491
=====												
	34,834		643,094		0							1,926,421

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE		REVENUE	
1	517466		0		1165641	563000		602,641		564,427				351461	
2	423124		0		927346	574260		353,086		290,085				247445	
3	361331		0		777864	585745		192,119		138,454				183679	
4	316272		0		673763	597459		76,304		48,236				140795	
=====															
	1618193		0		3544614	2320464		1,224,150		1,041,202				923380	

\$/BBLRESV:	21.45	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	565,870
WI PAYOUT:	2.5	GAS VAL:	475,331
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	1,971,000	WI TOTAL:	1,047,620
		RI TOTAL:	923,380

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

563,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.9 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 658.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 688,160
LAST YR RI VAL: 628,260
LAST YR 8/8 VAL: 1,316,420

LAST YR OIL PROD: 13,351
LAST YR GAS PROD: 234,783

REMARKS1: P#-827068 #1H-09/15/17
REMARKS2: 475-37250
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121212 - STATE QUADRICORN 1617A GG H FULL WI DECIMAL = .742810 #WELLS: 1
RRC#, WELL#.....: 49319 - 1H RRC DIST.: 08 FULL RI DECIMAL = .257190 DEPTH: 10792
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	34,448	61,310	0	70.65	5.35	5.35	.00	1807815
ALT JOB#:	UNIT.....:	2	23,999	42,713	0	72.37	5.47	5.47	.00	1290118
ALT LSE#:	EOR.....:	3	18,433	32,806	0	74.13	5.60	5.60	.00	1015004
ALT RRC#:	GRAPH.....:	4	14,967	26,643	0	75.93	5.72	5.72	.00	844162
		5	12,604	22,434	0	77.76	5.85	5.85	.00	728018
		6	10,839	19,373	0	79.65	5.99	5.99	.00	641287
		7	9,322	16,855	0	79.65	5.99	5.99	.00	551534
		8	8,017	14,664	0	79.65	5.99	5.99	.00	474324

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	5,397,260	1	34,448	61,310	0	70.65	5.35	5.35	.00	1807815
01	WARD COUNTY	1.000000	5,397,260	2	23,999	42,713	0	72.37	5.47	5.47	.00	1290118
03	WARD COUNTY WATER IM	1.000000	5,397,260	3	18,433	32,806	0	74.13	5.60	5.60	.00	1015004
30	M-W-P ISD	1.000000	5,397,260	4	14,967	26,643	0	75.93	5.72	5.72	.00	844162
				5	12,604	22,434	0	77.76	5.85	5.85	.00	728018
				6	10,839	19,373	0	79.65	5.99	5.99	.00	641287
				7	9,322	16,855	0	79.65	5.99	5.99	.00	551534
				8	8,017	14,664	0	79.65	5.99	5.99	.00	474324

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	243648	0	2051463	525300	1,526,163	1,429,389	668191
				2	173550	0	1463668	482225	981,443	806,324	421894
				3	136464	0	1151468	491869	659,599	475,353	293717
				4	113203	0	957365	501707	455,658	288,053	216113
				5	97486	0	825504	511741	313,763	173,991	164908
				6	86199	0	727486	521975	205,511	99,966	128610
				7	74995	0	626529	521976	104,553	44,613	98020
				8	65246	0	539570	521976	17,594	6,585	74702
					990791	0	8343053	4078769	4,264,284	3,324,274	2066155

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 29.74	EQUIP VAL: 6,836
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,929,493
			WI PAYOUT: 3.4	GAS VAL: 394,777
			RI PAYOUT: 4.4	PRD VAL: 0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.01			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.01			
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
618,000			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 118.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 210.0 D B: 1.000 De/Dt: 35.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 3,432,500
LAST YR RI VAL: 2,024,870
LAST YR 8/8 VAL: 5,457,370

LAST YR OIL PROD: 35,608
LAST YR GAS PROD: 76,625

REMARKS1: P#-824838 #1H-07/02/17
REMARKS2: 475-37222
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121213 - CROSS V RCH 34-170 UT FULL WI DECIMAL = .750484 #WELLS: 1
RRC#, WELL#.....: 49224 - 1H RRC DIST.: 08 FULL RI DECIMAL = .249516 DEPTH: 11269
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,455	20,073	0	79.65	5.68	5.68	.00	624959
---	-----	-----	-----	8 <td>8,991<td>17,263<td>0<td>79.65<td>5.68<td>5.68<td>.00<td>537446</td></td></td></td></td></td></td></td>	8,991 <td>17,263<td>0<td>79.65<td>5.68<td>5.68<td>.00<td>537446</td></td></td></td></td></td></td>	17,263 <td>0<td>79.65<td>5.68<td>5.68<td>.00<td>537446</td></td></td></td></td></td>	0 <td>79.65<td>5.68<td>5.68<td>.00<td>537446</td></td></td></td></td>	79.65 <td>5.68<td>5.68<td>.00<td>537446</td></td></td></td>	5.68 <td>5.68<td>.00<td>537446</td></td></td>	5.68 <td>.00<td>537446</td></td>	.00 <td>537446</td>	537446
00	WARD COUNTY CENTRAL	1.000000	5,678,120	9	7,732	14,846	0	79.65	5.68	5.68	.00 <td>462188</td>	462188
01	WARD COUNTY	1.000000	5,678,120		=====	=====	=====					=====
30	M-W-P ISD	.330000	1,873,780		139,940	276,138	0					7,905,404
31	PECOS-BARSTOW ISD	.670000	3,804,340									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	224558	0	1717278	412000	1,305,278	1,222,510	537103
2	177951	0	1414430	420240	994,190	816,797	391491
3	148751	0	1212072	428644	783,428	564,592	296885
4	128607	0	1065257	437217	628,040	397,028	230908
5	113251	0	938195	445962	492,233	272,958	179968
6	99497	0	826194	454881	371,313	180,617	140253
7	85566	0	710525	454881	255,644	109,083	106740
8	73588	0	611034	454881	156,153	58,446	81233
9	63285	0	525473	454881	70,592	23,177	61822
	=====	=====	=====	=====	=====	=====	=====
	1115054	0	9020458	3963587	5,056,871	3,645,208	2026403

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 87.0 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 187.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,516,270
LAST YR RI VAL: 1,952,710
LAST YR 8/8 VAL: 5,468,980

LAST YR OIL PROD: 36,943
LAST YR GAS PROD: 95,476

REMARKS1: P#-823019 #1H-09/08/17
REMARKS2: 475-37192
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121214 - PELICAN BAY 34-180 UT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49329 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11216
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS	PRDCTN	8/8 ANNUAL PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	20,647,450	1	82,550		334,033		0		70.65	2.80	2.80	.00	4374118
01	WARD COUNTY	1.000000	20,647,450	2	67,447		281,460		0		72.37	2.86	2.86	.00	3660855
31	PECOS-BARSTOW ISD	1.000000	20,647,450	3	57,024		243,208		0		74.13	2.93	2.93	.00	3170392
				4	49,398		211,591		0		75.93	2.99	2.99	.00	2813093
				5	42,976		184,084		0		77.76	3.06	3.06	.00	2506360
				6	37,389		160,153		0		79.65	3.13	3.13	.00	2233525
				7	32,528		139,333		0		79.65	3.13	3.13	.00	1943141
				8	28,299		121,220		0		79.65	3.13	3.13	.00	1690512
				9	24,620		105,461		0		79.65	3.13	3.13	.00	1470737
				10	21,419		91,751		0		79.65	3.13	3.13	.00	1279518
				11	18,635		79,823		0		79.65	3.13	3.13	.00	1113208
				12	16,212		69,446		0		79.65	3.13	3.13	.00	968464
				13	14,104		60,418		0		79.65	3.13	3.13	.00	842538
				=====	=====		=====		=====						=====
					492,601		2,081,981		0						28,066,461

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	701469	0	5075587	811500	4,264,087	3,993,701	1591568
2	603732	0	4264587	827730	3,436,857	2,823,619	1183423
3	534450	0	3704842	844284	2,860,558	2,061,518	909810
4	474493	0	3287586	861170	2,426,416	1,533,907	714469
5	422473	0	2928833	878394	2,050,439	1,137,030	563273
6	375959	0	2609484	895961	1,713,523	833,508	444125
7	327084	0	2270225	895962	1,374,263	586,398	341934
8	284564	0	1975076	895962	1,079,114	403,901	263252
9	247570	0	1718307	895962	822,345	270,001	202680
10	215385	0	1494903	895962	598,941	172,501	156043
11	187384	0	1300592	895962	404,630	102,225	120144
12	163024	0	1131488	895962	235,526	52,195	92496
13	141831	0	984369	895962	88,407	17,187	71213
	=====	=====	=====	=====	=====	=====	=====
	4679418	0	32745879	1139077321	3,355,106	13,987,691	6654430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 32.45	EQUIP VAL: 5,357
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 11,988,836
811,500				WI PAYOUT: 4.5	RI OIL VAL: 5,703,505
-----	-----	-----	-----	RI PAYOUT: 5.3	GAS VAL: 950,918
					PRD VAL: 0
					=====
				8/8 VALUE: 20,647,450	WI TOTAL: 13,993,030
					RI TOTAL: 6,654,420

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 253.4 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 1,006.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,552,420
LAST YR RI VAL: 6,331,710
LAST YR 8/8 VAL: 19,884,130

LAST YR OIL PROD: 101,136
LAST YR GAS PROD: 396,916

REMARKS1: P#-815013 #1H-10/04/17
REMARKS2: 475-37091
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 495 WINKLER				LAST UPDATE: 4/13/2023 MNRLHSMI											
LEASE#, NAME.....: 121215 - BLACK BOMBER				FULL WI DECIMAL = .750000				#WELLS: 1											
RRC#, WELL#.....: 48836 - RRC DIST.: 08				FULL RI DECIMAL = .250000				DEPTH: 10406											
OPERATOR#, AGENT#: 027200 - 574																			
OPERATOR NAME.....: APACHE CORPORATION				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL					
OIL FIELD#.....: 62415956				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE				
OIL FIELD NAME...: MONAHANS (WOODFORD)																			
ALT FRZ.: ALT G\$ RRC:				1	3,140		1,976		0		70.21	5.55	5.55	.00	165345				
ALT JOB#: UNIT.....:				2	2,630		1,653		0		71.90	5.68	5.68	.00	141823				
ALT LSE#: EOR.....:				3	2,263		1,420		0		73.66	5.80	5.80	.00	125019				
ALT RRC#: GRAPH.....:				4	1,987		1,244		0		75.44	5.94	5.94	.00	112424				
				5	1,770		1,108		0		77.28	6.07	6.07	.00	102589				
				6	1,593		997		0		79.14	6.21	6.21	.00	94553				
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	1,434		897		0		79.14	6.21	6.21	.00	85115				
---				8	1,291		807		0		79.14	6.21	6.21	.00	76627				
00 WARD COUNTY CENTRAL .050000 27,050				9	1,162		726		0		79.14	6.21	6.21	.00	68971				
01 WARD COUNTY .050000 27,050				=====		=====		=====		=====		=====		=====					
M-W-P ISD .050000 27,050				17,270		10,828		0						972,466					
				YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		PV RI NET		
					REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		REVENUE		
				1	8225		0		173570		61500		112,070		104,963		54427		
				2	7042		0		148865		62730		86,135		70,766		41310		
				3	6177		0		131196		63984		67,212		48,437		32218		
				4	5542		0		117966		65264		52,702		33,316		25637		
				5	5044		0		107633		66570		41,063		22,770		20700		
				6	4644		0		99197		67901		31,296		15,224		16883		
				7	4178		0		89293		67901		21,392		9,128		13449		
				8	3759		0		80386		67901		12,485		4,673		10714		
				9	3381		0		72352		67901		4,451		1,461		8534		
*** PARAMETERS ***				=====		=====		=====		=====		=====		=====		=====		=====	
				47992		0		1020458		591652		428,806		310,738		223872			
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				\$/BBLRESV: 22.86				EQUIP VAL:		6,511									
YRS FLAT: FMVF: 8/8 RES:				\$/BBLPROD: 0				WI OIL VAL:		296,124		RI OIL VAL:		213,343					
OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 8.31				WI PAYOUT: 4.0				GAS VAL:		14,614		GAS VAL:		10,528					
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.31				RI PAYOUT: 4.9				PRD VAL:		0		PRD VAL:		0					
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5								=====				=====							
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				8/8 VALUE:		541,120		WI TOTAL:		317,250		RI TOTAL:		223,870					
PRD WELLHEAD PRICE: ADDL GAS PRICES? N																			
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D																			

61,500																			

ALT JAN 1 HYPERBOLIC FORECAST:																			
OIL: 9.5 D B: 1.000 De/Dt: 17.5 / 10.0																			
GAS: 6.0 D B: 1.000 De/Dt: 17.7 / 10.0																			
PRD: M B: De/Dt: /																			
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350																			
SERV WELLS: EQ SCH#: VAL:																			
INJ WELLS: EQ SCH#: VAL:																			
COMPRESSRS: HP: VAL:																			
OTHER EQ VALUE(RCNLD):																			
LAST YR WI VAL: 727,110																			
LAST YR RI VAL: 382,270																			
LAST YR 8/8 VAL: 1,109,380																			
LAST YR OIL PROD: 4,374																			
LAST YR GAS PROD: 3,058																			
REMARKS1:																			
REMARKS2:																			
MC1:																			
MC2:																			

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121216 - VERDE 34-153 STATE FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49642 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11271
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 75,084	164,739	0	70.65	3.78	3.78	.00	3978513
ALT JOB#:	2 60,717	127,784	0	72.37	3.87	3.87	.00	3295567
ALT LSE#:	3 50,974	104,406	0	74.13	3.96	3.96	.00	2834027
ALT RRC#:	4 43,838	88,274	0	75.93	4.04	4.04	.00	2496465
	5 37,701	75,916	0	77.76	4.14	4.14	.00	2198722
	6 32,423	65,288	0	79.65	4.23	4.23	.00	1936869
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 27,884	56,148	0	79.65	4.23	4.23	.00	1665720
---	8 23,980	48,287	0	79.65	4.23	4.23	.00	1432505
00 WARD COUNTY CENTRAL 1.000000 11,839,520	=====	=====	=====					=====
01 WARD COUNTY 1.000000 11,839,520	352,601	730,842	0					19,838,388
30 M-W-P ISD 1.000000 11,839,520								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---
1	467035	0	4445548	2189500	2,256,048	2,112,992	1394005
2	370893	0	3666460	1786632	1,879,828	1,544,410	1017443
3	310086	0	3144113	1549009	1,595,104	1,149,544	772111
4	267470	0	2763935	1421991	1,341,944	848,336	600668
5	235719	0	2434441	1450430	984,011	545,663	468191
6	207126	0	2143995	1479439	664,556	323,260	364901
7	178130	0	1843850	1479440	364,410	155,494	277714
8	153191	0	1585696	1479440	106,256	39,770	211352
=====	=====	=====	=====	=====	=====	=====	=====
	2189650	0	22028038	12835881	9,192,157	6,719,469	5106385

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.88 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 6,051,534 RI OIL VAL: 4,598,795
WI PAYOUT: 3.7 GAS VAL: 667,929 GAS VAL: 507,585
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,189,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 232.0 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 523.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,959,740
LAST YR RI VAL: 5,617,260
LAST YR 8/8 VAL: 14,577,000

LAST YR OIL PROD: 155,614
LAST YR GAS PROD: 246,483

REMARKS1: P#-822317 #1H-09/22/17
REMARKS2: 475-37186
MC1: 8
MC2: AAA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 3/10/2023 MNRLJHAR				
LEASE#, NAME.....: 121217 - LEAVENWORTH 34-139 UNIT				FULL WI DECIMAL = .750000				#WELLS: 1				
RRC#, WELL#.....: 49537 - 1H RRC DIST.: 08				FULL RI DECIMAL = .250000				DEPTH: 11301				
OPERATOR#, AGENT#: 020528 -												
OPERATOR NAME.....: ANADARKO E&P ONSHORE												
OIL FIELD#.....: 71052900												
OIL FIELD NAME...: PHANTOM (WOLFCAMP)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				---	---	---	---	---	---	---	---	
ALT FRZ.: ALT G\$ RRC:				1	42,165	80,154	0	70.65	3.34	3.34	.00	2234218
ALT JOB#: UNIT.....:				2	35,527	63,486	0	72.37	3.41	3.41	.00	1928317
ALT LSE#: EOR.....:				3	30,553	52,573	0	74.13	3.49	3.49	.00	1698670
ALT RRC#: GRAPH.....:				4	26,276	44,863	0	75.93	3.57	3.57	.00	1496353
				5	22,597	38,582	0	77.76	3.66	3.66	.00	1317857
				6	19,433	33,181	0	79.65	3.74	3.74	.00	1160879
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	16,712	28,536	0	79.65	3.74	3.74	.00	998333
---				8	14,372	24,541	0	79.65	3.74	3.74	.00	858547
00 WARD COUNTY CENTRAL 1.000000 8,943,080				9	12,360	21,105	0	79.65	3.74	3.74	.00	738356
01 WARD COUNTY 1.000000 8,943,080				10	10,630	18,150	0	79.65	3.74	3.74	.00	635010
30 M-W-P ISD 1.000000 8,943,080				11	9,142	15,609	0	79.65	3.74	3.74	.00	546120
				=====	=====	=====					=====	
					239,767	420,780	0					13,612,660
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
				---	---	---	---	---	---	---	---	
				1	200786	0	2435004	1,765,004	1,653,085	763552		
				2	162365	0	2090682	1,509,792	1,240,399	580165		
				3	137610	0	1836280	533257	1,303,023	939,050	450941	
				4	120121	0	1616474	543922	1,072,552	678,035	351297	
				5	105908	0	1423765	554800	868,965	481,867	273818	
				6	93073	0	1253952	565896	688,056	334,691	213419	
				7	80043	0	1078376	565896	512,480	218,675	162422	
*** PARAMETERS ***				8	68838	0	927385	565896	361,489	135,301	123608	
				9	59200	0	797556	565896	231,660	76,061	94075	
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				10	50911	0	685921	565896	120,025	34,568	71598	
YRS FLAT: FMVF: 8/8 RES:				11	43783	0	589903	565896	24,007	6,065	54493	
				=====	=====	=====	=====	=====	=====	=====	=====	
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.00					1122638	0	14735298	6278245	8,457,053	5,797,797	3139388	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00												
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5												
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y												
PRD WELLHEAD PRICE: ADDL GAS PRICES? N												
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D												

670,000												

1												
15.0 1												
10.0 1												
ALT JAN 1 HYPERBOLIC FORECAST:												
OIL: 127.0 D B: 1.000 De/Dt: 17.0 / 14.0												
GAS: 251.0 D B: 1.000 De/Dt: 23.0 / 14.0												
PRD: M B: De/Dt: /												
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350												
SERV WELLS: EQ SCH#: VAL:												
INJ WELLS: EQ SCH#: VAL:												
COMPRESSRS: HP: VAL:												
OTHER EQ VALUE(RCNLD):												
LAST YR WI VAL: 5,307,590												
LAST YR RI VAL: 2,816,500												
LAST YR 8/8 VAL: 8,124,090												
LAST YR OIL PROD: 53,986												
LAST YR GAS PROD: 146,613												
REMARKS1: P#-825229 #1H-10/29/17												
REMARKS2: 475-37229												
MC1: 8												
MC2:												

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121218 - COOPER STATE 34-139 UNIT FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 49477 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11019
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 105,751	200,179	0	70.65	7.55	7.55	.00	5603481
ALT JOB#:	2 69,662	153,650	0	72.37	7.72	7.72	.00	3781079
ALT LSE#:	3 52,033	124,719	0	74.13	7.89	7.89	.00	2892905
ALT RRC#:	4 41,545	104,977	0	75.93	8.08	8.08	.00	2365884
	5 34,585	90,280	0	77.76	8.26	8.26	.00	2016997
	6 29,397	77,641	0	79.65	8.44	8.44	.00	1756103
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 24,987	66,771	0	79.65	8.44	8.44	.00	1492661
---	8 21,239	57,423	0	79.65	8.44	8.44	.00	1268765
00 WARD COUNTY CENTRAL 1.000000 17,290,920	=====	=====	=====					=====
01 WARD COUNTY 1.000000 17,290,920	379,199	875,640	0					21,177,875
30 M-W-P ISD 1.000000 17,290,920								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	1133514	0	6736995	1793000	4,943,995	4,630,496	2112542
2	889634	0	4670713	1554531	3,116,182	2,560,162	1296124
3	738025	0	3630930	1427059	2,203,871	1,588,263	891660
4	636161	0	3002045	1455601	1,546,444	977,615	652415
5	559285	0	2576282	1484713	1,091,569	605,307	495470
6	491468	0	2247571	1514407	733,164	356,633	382529
7	422660	0	1915321	1514407	400,914	171,070	288480
8	363488	0	1632253	1514407	117,846	44,108	217558
=====	=====	=====	=====	=====	=====	=====	=====
	5234235	0	26412110	1225812514	153,985	10,933,654	6336778

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 30.83 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 8,766,866 RI OIL VAL: 5,080,981
WI PAYOUT: 3.4 GAS VAL: 2,166,777 GAS VAL: 1,255,791
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 11.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.30 8/8 VALUE: 17,290,920 WI TOTAL: 10,954,150 RI TOTAL: 6,336,770
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,793,000			
---	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 378.2 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 640.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,544,330
LAST YR RI VAL: 5,679,670
LAST YR 8/8 VAL: 16,224,000

LAST YR OIL PROD: 154,048
LAST YR GAS PROD: 235,805

REMARKS1: P#-825905 #1H-11/28/17
REMARKS2: 475-825905
MC1: 8
MC2: AAA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

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LEASE#, NAME.....: 121219 - ALCATRAZ STATE 34-141 UNIT          FULL WI DECIMAL = .750000          #WELLS:      4
RRC#, WELL#.....: 49585 - 1H      RRC DIST.: 08          FULL RI DECIMAL = .250000          DEPTH: 11225
```

OPERATOR NAME.....: ANADARKO E&P ONSHORE

OIL FIELD#.....: 71052900

OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	123,332	224,070	0	72.37	3.96	3.96	.00	6694153
ALT JOB#:	UNIT.....:	3	98,052	181,213	0	74.13	4.04	4.04	.00	5451446
ALT LSE#:	EOR.....:	4	80,158	150,123	0	75.93	4.14	4.14	.00	4564798
ALT RRC#:	GRAPH.....:	5	66,973	126,772	0	77.76	4.23	4.23	.00	3905865

[illegible]

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	829659	0	9358580	3864000	5,494,580	5,146,169	2934602
2	665488	0	7359641	3153024	4,206,617	3,456,030	2042300
3	549075	0	6000521	2733671	3,266,850	2,354,321	1473568
4	466132	0	5030930	2509510	2,521,420	1,593,966	1093338
5	402184	0	4308049	2559700	1,748,349	969,512	828524
6	352314	0	3754126	2610894	1,143,232	556,102	638940
7	302992	0	3228576	2610894	617,682	263,565	486277
8	260574	0	2776598	2610894	165,704	62,021	370084
	=====	=====	=====	=====	=====	=====	=====
	3828418	0	41817021	2265258719	1,164,434	14,401,686	9867633

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

\$/BBLRESV:	25.75	EQUIP VAL:	27,346		
\$/BBLPROD:	0	WI OIL VAL:	13,083,183	RI OIL VAL:	8,964,231
WI PAYOUT:	3.6	GAS VAL:	1,318,489	GAS VAL:	903,392
RI PAYOUT:	4.4	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	5.79
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.79
TYPE..(USNQHLCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,864,000			
-----	-----	-----	-----
1			
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	509.6	D	B:	.600	De/Dt:	25.0 / 14.0
GAS:	893.0	D	B:	.600	De/Dt:	23.0 / 14.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      4  EQ SCH#: 51  VAL:      41,400
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLND):

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LAST YR WI VAL: 16,151,280
LAST YR RI VAL: 10,023,880
LAST YR 8/8 VAL: 26,175,160

LAST YR OIL PROD:	220,885
LAST YR GAS PROD:	360,520

REMARKS1: P#-826246 #1H-08/30/17
REMARKS2: 475-37241
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121220 - SAGE STATE 34-141 UNIT FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 49916 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 177,899	412,779	0	70.65	3.29	3.29	.00	9426423
ALT JOB#:	2 137,173	335,981	0	72.37	3.37	3.37	.00	7445408
ALT LSE#:	3 110,649	281,591	0	74.13	3.45	3.45	.00	6151808
ALT RRC#:	4 92,131	241,245	0	75.93	3.53	3.53	.00	5246630
	5 78,536	207,471	0	77.76	3.61	3.61	.00	4580220
	6 67,541	178,425	0	79.65	3.68	3.68	.00	4034730
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 58,085	153,446	0	79.65	3.68	3.68	.00	3469853
---	8 49,953	131,964	0	79.65	3.68	3.68	.00	2984067
00 WARD COUNTY CENTRAL 1.000000 30,858,030	9 42,960	113,489	0	79.65	3.68	3.68	.00	2566323
01 WARD COUNTY 1.000000 30,858,030	=====	=====	=====					=====
30 M-W-P ISD 1.000000 30,858,030	814,927	2,056,391	0					45,905,462

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---
1	1018532	0	10444955	3297500	7,147,455	6,694,235	3275260
2	849192	0	8294600	2858932	5,435,668	4,465,782	2301752
3	728617	0	6880425	2624499	4,255,926	3,067,117	1689649
4	638696	0	5885326	2676990	3,208,336	2,028,213	1279019
5	561728	0	5141948	2730529	2,411,419	1,337,204	988900
6	492453	0	4527183	2785140	1,742,043	847,381	770512
7	423511	0	3893364	2785141	1,108,223	472,878	586406
8	364221	0	3348288	2785141	563,147	210,780	446282
9	313230	0	2879553	2785141	94,412	30,998	339653
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	5390180	0	51295642	2532901325	966,629	19,154,588	11677433

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 28.05 EQUIP VAL: 26,043
\$/BBLPROD: 0 WI OIL VAL: 17,141,805 RI OIL VAL: 10,450,357
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.93 WI PAYOUT: 3.7 GAS VAL: 2,012,764 GAS VAL: 1,227,065
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 30,858,030 WI TOTAL: 19,180,610 RI TOTAL: 11,677,420
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,297,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 564.0 D B: .800 De/Dt: 25.0 / 14.0
GAS: 1,266.0 D B: .800 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,124,570
LAST YR RI VAL: 9,001,370
LAST YR 8/8 VAL: 24,125,940

LAST YR OIL PROD: 235,367
LAST YR GAS PROD: 489,997

REMARKS1: P#-826247
REMARKS2: 475-37240
MC1: 8
MC2: AAA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121221 - GREEN STATE 34-152 UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49569 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11244
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 80,665	127,422	0	70.65	4.05	4.05	.00	4274237
ALT JOB#:	2 62,570	100,924	0	72.37	4.14	4.14	.00	3396143
ALT LSE#:	3 51,122	83,570	0	74.13	4.24	4.24	.00	2842255
ALT RRC#:	4 43,223	71,320	0	75.93	4.33	4.33	.00	2461442
	5 37,172	61,335	0	77.76	4.43	4.43	.00	2167871
	6 31,968	52,748	0	79.65	4.53	4.53	.00	1909688
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 27,492	45,363	0	79.65	4.53	4.53	.00	1642303
---	8 23,643	39,012	0	79.65	4.53	4.53	.00	1412374
00 WARD COUNTY CENTRAL 1.000000 13,294,590	9 20,333	33,550	0	79.65	4.53	4.53	.00	1214643
01 WARD COUNTY 1.000000 13,294,590	=====	=====	=====					=====
30 M-W-P ISD 1.000000 13,294,590	378,188	615,244	0					21,320,956

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 387044	0	4661281	1874000	2,787,281	2,610,539	1461654
	2 313369	0	3709512	1529184	2,180,328	1,791,292	1029390
	3 265753	0	3108008	1325802	1,782,206	1,284,382	763244
	4 231612	0	2693054	1217086	1,475,968	933,062	585264
	5 203786	0	2371657	1241427	1,130,230	626,746	456117
	6 179211	0	2088899	1266256	822,643	400,158	355524
	7 154121	0	1796424	1266257	530,167	226,223	270571
	8 132543	0	1544917	1266257	278,660	104,300	205916
	9 113986	0	1328629	1266257	62,372	20,479	156716
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	1981425	0	23302381	1225252611	049,855	7,997,181	5284396

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 25.80 EQUIP VAL: 13,022
\$/BBLPROD: 0 WI OIL VAL: 7,317,165 RI OIL VAL: 4,835,053
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.06 WI PAYOUT: 3.9 GAS VAL: 680,008 GAS VAL: 449,337
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 13,294,590 WI TOTAL: 8,010,200 RI TOTAL: 5,284,390
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,874,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 256.1 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 399.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,145,720
LAST YR RI VAL: 4,626,650
LAST YR 8/8 VAL: 11,772,370

LAST YR OIL PROD: 111,349
LAST YR GAS PROD: 172,964

REMARKS1: P#-826285 #1H-08/01/17
REMARKS2: 475-37242
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121223 - UL 20 TENSLEEP # 1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49659 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11500
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	320,460	1	9,785	20,042	0	70.65	5.25	5.25	.00	518483
01	WARD COUNTY	1.000000	320,460	2	6,517	14,741	0	72.37	5.37	5.37	.00	353726
30	M-W-P ISD	1.000000	320,460		16,302	34,783	0					872,209

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78915	0	597398	667500*	-70,102	-65,657	187329
2	59369	0	413095	321810	91,285	74,997	114634
	138284	0	1010493	989310	21,183	9,340	301963

\$/BBLRESV: .66 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 8,062 RI OIL VAL: 260,640
WI PAYOUT: 2.0 GAS VAL: 1,278 GAS VAL: 41,323
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 320,460 WI TOTAL: 18,500 RI TOTAL: 301,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
315,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.7 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 66.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 50,620
LAST YR 8/8 VAL: 60,240

LAST YR OIL PROD: 15,558
LAST YR GAS PROD: 20,904
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: P#-817618 #1H-09/06/17
REMARKS2: 475-37120
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121224 - UL SUGARLOAF 20-48 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49873 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11500
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 71052900		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: PHANTOM (WOLFCAMP)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	9,023	11,097	0	70.65	5.38	5.38	.00	478106
ALT FRZ.:	ALT G\$ RRC:	2	6,011	6,169	0	72.37	5.50	5.50	.00	326262
ALT JOB#:	UNIT.....:	3	4,511	4,293	0	74.13	5.64	5.64	.00	250800
ALT LSE#:	EOR.....:	=====	=====	=====	=====	=====	=====	=====	=====	
ALT RRC#:	GRAPH.....:	19,545	21,559	0						1,055,168

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	575,130	--							
01	WARD COUNTY	1.000000	575,130	1	44776	0	522882	418000*	104,882	98,231	163962
30	M-W-P ISD	1.000000	575,130	2	25447	0	351709	222360	129,349	106,269	97599
				3	18159	0	268959	226807	42,152	30,378	66049
				=====	=====	=====	=====	=====	=====	=====	=====
					88382	0	1143550	867167	276,383	234,878	327610
					\$/BBLRESV: 14.78		EQUIP VAL:	12,645			
					\$/BBLPROD: 0		WI OIL VAL:	216,725	RI OIL VAL:	302,290	
					WI PAYOUT: 2.3		GAS VAL:	18,153	GAS VAL:	25,320	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	575,130	WI TOTAL:	247,520	RI TOTAL:	327,610	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.06		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.06		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
218,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 46.0 D B: 1.000 De/Dt: 54.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 11 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,640
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,640

LAST YR OIL PROD: 13,405
LAST YR GAS PROD: 24,604
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: P#-824007 #1H-10/13/17
REMARKS2: 475-37221
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121225 - COLDBLOOD STATE 7372 UNIT FULL WI DECIMAL = .750004 #WELLS: 1
RRC#, WELL#.....: 49917 - 1WA RRC DIST.: 08 FULL RI DECIMAL = .249996 DEPTH: 12660
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	35,887	39,735	0	70.65	4.88	4.88	.00	1901573
ALT JOB#:	UNIT.....:	2	25,835	27,987	0	72.37	5.00	5.00	.00	1402267
ALT LSE#:	EOR.....:	3	20,197	21,623	0	74.13	5.11	5.11	.00	1122909
ALT RRC#:	GRAPH.....:	4	16,584	17,623	0	75.93	5.22	5.22	.00	944422
		5	13,931	14,874	0	77.76	5.35	5.35	.00	812460
		6	11,702	12,643	0	79.65	5.46	5.46	.00	699052

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,830	10,747	0	79.65	5.46	5.46	.00	587223
---	-----	-----	-----	8	8,257	9,135	0	79.65	5.46	5.46	.00	493255
00	WARD COUNTY CENTRAL	1.000000	5,611,570	=====	=====	=====						=====
01	WARD COUNTY	1.000000	5,611,570	142,223	154,367	0						7,963,161
30	M-W-P ISD	1.000000	5,611,570									

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	145431	0	2047004	463500	1,583,504	1,483,094	641872
	2	104952	0	1507219	472770	1,034,449	849,872	418243
	3	82871	0	1205780	482225	723,555	521,444	296101
	4	68994	0	1013416	491869	521,547	329,706	220235
	5	59682	0	872142	501707	370,435	205,417	167727
	6	51773	0	750825	511741	239,084	116,298	127785
	7	44009	0	631232	511741	119,491	50,986	95072
	8	37408	0	530663	511741	18,922	7,083	70729
	=====	=====	=====	=====	=====	=====	=====	=====
		595120	0	8558281	3947294	4,610,987	3,563,900	2037764

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 31.09	EQUIP VAL: 9,908
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,316,074
			WI PAYOUT: 3.4	GAS VAL: 247,823
			RI PAYOUT: 4.4	PRD VAL: 0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.31			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.31			
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
463,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 120.0 D B: 1.000 De/Dt: 32.0 / 16.0
GAS: 135.0 D B: 1.000 De/Dt: 34.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 11	VAL: 15,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 765,920
LAST YR RI VAL: 619,840
LAST YR 8/8 VAL: 1,385,760

LAST YR OIL PROD: 40,762
LAST YR GAS PROD: 49,354

REMARKS1: P#-820373 #1WA0-04/10/17
REMARKS2: 475-37157 ORIG APPR UNDER P#
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121226 - STATE ARDENNES UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 49953 - 1101WA RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12550
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	60,433	168,306	0	70.65	5.42	5.42	.00	3202194
ALT JOB#:	UNIT.....:	2	42,102	105,858	0	72.37	5.54	5.54	.00	2285191
ALT LSE#:	EOR.....:	3	32,341	77,405	0	74.13	5.67	5.67	.00	1798079
ALT RRC#:	GRAPH.....:	4	26,262	61,051	0	75.93	5.79	5.79	.00	1495555
		5	22,111	50,416	0	77.76	5.92	5.92	.00	1289514
		6	18,794	42,854	0	79.65	6.06	6.06	.00	1122707

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	202,043	505,890	0				11,193,240

00	WARD COUNTY CENTRAL	1.000000	8,610,320							
01	WARD COUNTY	1.000000	8,610,320							
03	WARD COUNTY WATER IM	1.000000	8,610,320							
30	M-W-P ISD	1.000000	8,610,320							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	684164	0	3886358	1109000	2,777,358	2,601,246	1218659
2	439840	0	2725031	1131180	1,593,851	1,309,460	756195
3	329165	0	2127244	1153803	973,441	701,529	522394
4	265114	0	1760669	1176880	583,789	369,054	382634
5	223847	0	1513361	1200417	312,944	173,536	291049
6	194771	0	1317478	1224426	93,052	45,263	224231
	=====	=====	=====	=====	=====	=====	=====
	2136901	0	13330141	6995706	6,334,435	5,200,088	3395162

\$/BBLRESV:	28.82	EQUIP VAL:	15,074				
\$/BBLPROD:	0	WI OIL VAL:	4,366,483	RI OIL VAL:	2,850,897		
WI PAYOUT:	2.9	GAS VAL:	833,600	GAS VAL:	544,261		
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	8,610,320	WI TOTAL:	5,215,160	RI TOTAL:	3,395,160
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.11
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,109,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 207.0 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 625.0 D B: 1.000 De/Dt: 44.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	20,700
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 8,437,870
LAST YR RI VAL: 4,515,480
LAST YR 8/8 VAL: 12,953,350

LAST YR OIL PROD: 102,956
LAST YR GAS PROD: 307,583

REMARKS1: P#-822100 #1104WA-07/20/17
REMARKS2: 475-37199
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121229 - FORRISTER 5,7,10 FULL WI DECIMAL = .749062 #WELLS: 3
RRC#, WELL#.....: 39201 - RRC DIST.: 08 FULL RI DECIMAL = .250938 DEPTH: 5120
OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: 100520 EOR.....:
ALT RRC#: 39201 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

74,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121230 - TRIDACNA 34-208 WRD FULL WI DECIMAL = .778543 #WELLS: 1
RRC#, WELL#.....: 287541 - 1H RRC DIST.: 08 FULL RI DECIMAL = .221457 DEPTH: 11000
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	537,080	1	9,161	104,557	0	70.89	3.75	3.75	.00	505604
01	WARD COUNTY	1.000000	537,080	2	7,253	86,313	0	72.61	3.84	3.84	.00	410012
31	PECOS-BARSTOW ISD	1.000000	537,080		16,414	190,870	0					915,616

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	305258	0	810862	650000	160,862	150,662	216977
01	258042	0	668054	663000	5,054	4,152	158199
31	563300	0	1478916	1313000	165,916	154,814	375176

\$/BBLRESV:	7.50	EQUIP VAL:	7,081				
\$/BBLPROD:	0	WI OIL VAL:	95,847	RI OIL VAL:	232,276		
WI PAYOUT:	1.2	GAS VAL:	58,967	GAS VAL:	142,900		
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	537,080	WI TOTAL:	161,900	RI TOTAL:	375,180		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.62	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.62	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
650,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.7 D B: 1.000 De/Dt: 23.0 / 13.0
GAS: 318.9 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 851,830
LAST YR RI VAL: 710,800
LAST YR 8/8 VAL: 1,562,630

LAST YR OIL PROD: 13,438
LAST YR GAS PROD: 122,678

REMARKS1: P#-823636 11/11/17
REMARKS2: 475-37203 OIL/GAS SPLIT
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121230 - TRIDACNA 34-208 WRD FULL WI DECIMAL = .778543 #WELLS: 1
RRC#, WELL#.....: 287544 - 2H RRC DIST.: 08 FULL RI DECIMAL = .221457 DEPTH: 11000
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,291,870
01 WARD COUNTY 1.000000 2,291,870
31 PECOS-BARSTOW ISD 1.000000 2,291,870

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --

1 12,126 128,736 0 70.89 3.33 3.33 .00 669245
2 10,008 109,426 0 72.61 3.40 3.40 .00 565752
3 8,523 93,012 0 74.39 3.48 3.48 .00 493616
4 7,330 79,060 0 76.19 3.56 3.56 .00 434795
5 6,304 67,201 0 78.03 3.64 3.64 .00 382966
6 5,421 57,121 0 79.93 3.72 3.72 .00 337343
=====

49,712 534,556 0 2,883,717
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --

1 333754 0 1002999 412000 590,999 553,523 268391
2 289656 0 855408 420240 435,168 357,521 202565
3 252000 0 745616 428644 316,972 228,432 156252
4 219124 0 653919 437217 216,702 136,992 121271
5 190441 0 573407 445962 127,445 70,672 94106
6 165433 0 502776 454881 47,895 23,297 73022
=====

1450408 0 4334125 2598944 1,735,181 1,370,437 915607
\$/BBLRESV: 23.56 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 911,822 RI OIL VAL: 609,200
WI PAYOUT: 3.2 GAS VAL: 458,614 GAS VAL: 306,406
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,291,870 WI TOTAL: 1,376,260 RI TOTAL: 915,610
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

412,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 37.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 383.0 D B: 1.000 De/Dt: 15.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,373,470
LAST YR RI VAL: 848,650
LAST YR 8/8 VAL: 2,222,120

LAST YR OIL PROD: 12,625
LAST YR GAS PROD: 121,109

REMARKS1: P#-823636 11/11/17
REMARKS2: 475-37203 OIL/GAS SPLIT
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121231 - TRIDACNA 34-208 WRD UT -GAS FULL WI DECIMAL = .778543 #WELLS: 1
RRC#, WELL#.....: 287566 - 3H RRC DIST.: 08 FULL RI DECIMAL = .221457 DEPTH: 10934
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	615,950	1	11,092	94,684	0	70.89	3.72	3.72	.00	612178
01	WARD COUNTY	1.000000	615,950	2	8,333	74,996	0	72.61	3.81	3.81	.00	471065
31	PECOS-BARSTOW ISD	1.000000	615,950		19,425	169,680	0					1,083,243

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	274222	0	886400	672000	214,400	200,805	237190
2	222457	0	693522	685440	8,082	6,640	164230
	496679	0	1579922	1357440	222,482	207,445	401420
	\$/BBLRESV: 9.40		EQUIP VAL: 7,081				
	\$/BBLPROD: 0		WI OIL VAL: 142,231		RI OIL VAL: 275,226		
	WI PAYOUT: 1.0		GAS VAL: 65,214		GAS VAL: 126,194		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 615,950		WI TOTAL: 214,530		RI TOTAL: 401,420		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

672,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.0 D B: 1.000 De/Dt: 28.0 / 15.0
GAS: 296.5 D B: 1.000 De/Dt: 23.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 542,130
LAST YR RI VAL: 457,230
LAST YR 8/8 VAL: 999,360

LAST YR OIL PROD: 12,451
LAST YR GAS PROD: 114,012

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 121232 - CAPRITO "82" #202H FULL WI DECIMAL = .820876 #WELLS: 2
RRC#, WELL#.....: 49937 - 202H RRC DIST.: 08 FULL RI DECIMAL = .179124 DEPTH: 11000
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	28,439	179,964	0	70.65	2.20	2.20	.00	1649317
ALT JOB#:	UNIT.....:	2	23,716	151,640	0	72.37	2.25	2.25	.00	1408892
ALT LSE#:	EOR.....:	3	20,341	131,028	0	74.13	2.30	2.30	.00	1237781
ALT RRC#:	GRAPH.....:	4	17,697	113,994	0	75.93	2.35	2.35	.00	1103038
		5	15,396	99,175	0	77.76	2.41	2.41	.00	982747
		6	13,395	86,282	0	79.65	2.46	2.46	.00	875802
		7	11,654	75,065	0	79.65	2.46	2.46	.00	761971

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	130,638	837,148	0				8,019,548
00	WARD COUNTY CENTRAL	1.000000	4,246,010							
01	WARD COUNTY	1.000000	4,246,010							
30	M-W-P ISD	1.000000	4,246,010							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	325002	0	1974319	824500	1,149,819	1,076,909	405279
2	280075	0	1688967	840990	847,977	696,672	306818
3	247383	0	1485164	857809	627,355	452,115	238756
4	219901	0	1322939	874966	447,973	283,195	188211
5	196199	0	1178946	892465	286,481	158,862	148428
6	174234	0	1050036	910314	139,722	67,965	116992
7	151583	0	913554	910314	3,240	1,383	90075
	1594377	0	9613925	6111358	3,502,567	2,737,101	1494559

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 21.29	EQUIP VAL: 14,356
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,283,177
			WI PAYOUT: 3.3	RI OIL VAL: 1,246,700
			RI PAYOUT: 4.3	GAS VAL: 247,858
				PRD VAL: 0
			8/8 VALUE: 4,246,010	WI TOTAL: 2,751,450
				RI TOTAL: 1,494,560

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
824,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.2 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 542.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,196,450
LAST YR RI VAL: 1,214,810
LAST YR 8/8 VAL: 3,411,260

LAST YR OIL PROD: 34,820
LAST YR GAS PROD: 225,418

REMARKS1: P#-827859 12/21/17
REMARKS2: API-37265
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 121233 - CAPRITO "83" #404H #304H FULL WI DECIMAL = .772610 #WELLS: 2
RRC#, WELL#.....: 49754 - 404H RRC DIST.: 08 FULL RI DECIMAL = .227390 DEPTH: 11000

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	4,125,840	128,091	469,127	0					7,385,724
01	WARD COUNTY	1.000000	4,125,840								
30	M-W-P ISD	1.000000	4,125,840								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	237982	0	1879841	979000	900,841	840,035	518181
2	171118	0	1503096	798864	704,232	571,040	363448
3	135449	0	1265228	692614	572,614	403,755	268360
4	112597	0	1100093	635820	464,273	284,664	204679
5	97636	0	967327	648536	318,791	169,966	157874
6	84885	0	850976	661506	189,470	87,842	121828
7	72153	0	730983	661507	69,476	28,010	91799
=====	=====	=====	=====	=====	=====	=====	=====
	911820	0	8297544	5077847	3,219,697	2,385,312	1726169

*** PARAMETERS ***
\$ / BBL RESV: 21.45 EQUIP VAL: 14,356
\$ / BBL PROD: 0 WI OIL VAL: 2,123,188 RI OIL VAL: 1,536,479
WI PAYOUT: 3.5 GAS VAL: 262,122 GAS VAL: 189,689
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,125,840 WI TOTAL: 2,399,670 RI TOTAL: 1,726,170

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
979,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 94.2 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 436.0 D B: 1.000 De/Dt: 34.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,059,370
LAST YR RI VAL: 1,080,750
LAST YR 8/8 VAL: 2,140,120

LAST YR OIL PROD: 42,489
LAST YR GAS PROD: 146,953

REMARKS1: P#-825403 12/12/17
REMARKS2: API-37231
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121234 - EDWARD TEACH SW #10 FULL WI DECIMAL = .749341 #WELLS: 1
RRC#, WELL#.....: 49375 - 10 RRC DIST.: 08 FULL RI DECIMAL = .250659 DEPTH: 5294
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	61,940	1	1,136	3,778	0	70.65	3.92	3.92	.00	60141
01	WARD COUNTY	1.000000	61,940	2	978	3,384	0	72.37	4.01	4.01	.00	53037
30	M-W-P ISD	1.000000	61,940									
					21266	0	134444	116150	18,294	16,610		40017

\$/BBLRESV: 8.83 EQUIP VAL: 5,311
\$/BBLPROD: 0 WI OIL VAL: 13,983 RI OIL VAL: 33,687
WI PAYOUT: .0 GAS VAL: 2,627 GAS VAL: 6,330
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,940 WI TOTAL: 21,920 RI TOTAL: 40,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
57,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 11.0 D B: 1.000 De/Dt: 11.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,140
LAST YR RI VAL: 17,880
LAST YR 8/8 VAL: 26,020

LAST YR OIL PROD: 1,247
LAST YR GAS PROD: 4,010

REMARKS1: P#-826228 08/12/17
REMARKS2: 475-37239
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121235 - SARATOGA A1 FULL WI DECIMAL = .749491 #WELLS: 1
RRC#, WELL#.....: 49311 - 7LA RRC DIST.: 08 FULL RI DECIMAL = .250509 DEPTH: 11000
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	27,477	32,738	0	70.65	4.33	4.33	.00	1454949
ALT JOB#:	UNIT.....:	2	22,774	27,868	0	72.37	4.43	4.43	.00	1235277
ALT LSE#:	EOR.....:	3	19,448	24,245	0	74.13	4.52	4.52	.00	1080526
ALT RRC#:	GRAPH.....:	4	16,920	21,093	0	75.93	4.63	4.63	.00	962898
		5	14,720	18,351	0	77.76	4.73	4.73	.00	857888
		6	12,806	15,965	0	79.65	4.84	4.84	.00	764479
		7	11,141	13,890	0	79.65	4.84	4.84	.00	665084

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	125,286	154,150	0				7,021,101
00	WARD COUNTY CENTRAL	1.000000	3,711,750							
01	WARD COUNTY	1.000000	3,711,750							
30	M-W-P ISD	1.000000	3,711,750							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106244	0	1561193	846500	714,693	669,374	490879
2	92529	0	1327806	733915	593,891	487,923	369468
3	82135	0	1162661	673734	488,927	352,355	286294
4	73196	0	1036094	687208	348,886	220,555	225779
5	65056	0	922944	700953	221,991	123,101	177982
6	57914	0	822393	714972	107,421	52,253	140348
7	50386	0	715470	714972	498	212	108055
	527460	0	7548561	5072254	2,476,307	1,905,773	1798805

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 18.88	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,772,605
			WI PAYOUT: 3.3	RI OIL VAL: 1,673,112
			RI PAYOUT: 4.3	GAS VAL: 125,691
				PRD VAL: 0
			8/8 VALUE: 3,711,750	WI TOTAL: 1,912,950
				RI TOTAL: 1,798,800

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.48
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
846,500			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.6 D B: 1.000 De/Dt: 18.6 / 13.0
GAS: 98.0 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,081,950
LAST YR RI VAL: 2,187,840
LAST YR 8/8 VAL: 5,269,790

LAST YR OIL PROD: 30,671
LAST YR GAS PROD: 49,930

REMARKS1: P#-828093 11/03/17
REMARKS2: 475-37267
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121236 - CROCKETT 15 FULL WI DECIMAL = .803500 #WELLS: 1
RRC#, WELL#.....: 285605 - 1 RRC DIST.: 08 FULL RI DECIMAL = .196500 DEPTH: 11100
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME.....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	9,693	137,348	0	70.89	3.18	3.18	.00
ALT RRC#:	GRAPH.....:	2	7,436	107,131	0	72.61	3.25	3.25	.00
		3	6,036	83,562	0	74.39	3.32	3.32	.00
		4	4,950	65,178	0	76.19	3.40	3.40	.00
		=====	=====	=====					=====
			28,115	393,219	0				1,649,764

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	WARD COUNTY CENTRAL	1.000000	1,381,740	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	1,381,740							
31	PECOS-BARSTOW ISD	1.000000	1,381,740	1	350942	0	903056	412000	491,056	459,918
				2	279759	0	713591	420240	293,351	241,008
				3	222912	0	583698	428644	155,054	111,742
				4	178060	0	481092	437217	43,875	27,736
				=====	=====	=====	=====	=====	=====	=====
				1031673	0	2681437	1698101	983,336	840,404	534907

\$/BBLRESV:	22.89	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	517,061
WI PAYOUT:	2.4	GAS VAL:	323,342
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,381,740	WI TOTAL:	846,830
		RI TOTAL:	534,910

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.75	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.75	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
412,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	31.0 D	B: 1.000	De/Dt: 26.0 / 18.0
GAS:	425.0 D	B: .001	De/Dt: 22.0 / 22.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 905,430
LAST YR RI VAL: 510,460
LAST YR 8/8 VAL: 1,415,890

LAST YR OIL PROD: 10,361
LAST YR GAS PROD: 160,487

REMARKS1: P#-828235 11/13/17
REMARKS2: DUPLICATE W G RRC49405
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121237 - STATE LOKAI UNIT FULL WI DECIMAL = .751412 #WELLS: 3
RRC#, WELL#.....: 49972 - 1001WA RRC DIST.: 08 FULL RI DECIMAL = .248588 DEPTH: 11000
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	27,937,050	1	143,172	386,829	0	70.65	5.42	5.42	.00	7600609
01	WARD COUNTY	1.000000	27,937,050	2	96,470	260,650	0	72.37	5.54	5.54	.00	5246008
03	WARD COUNTY WATER IM	1.000000	27,937,050	3	72,851	196,839	0	74.13	5.67	5.67	.00	4057959
30	M-W-P ISD	1.000000	27,937,050	4	58,553	158,209	0	75.93	5.79	5.79	.00	3340725
				5	48,957	132,281	0	77.76	5.92	5.92	.00	2860548
				6	41,613	112,439	0	79.65	6.06	6.06	.00	2490537
				7	35,371	95,573	0	79.65	6.06	6.06	.00	2116953
				8	30,065	81,237	0	79.65	6.06	6.06	.00	1799389
				9	25,555	69,051	0	79.65	6.06	6.06	.00	1529466
				10	21,722	58,693	0	79.65	6.06	6.06	.00	1300061
				11	18,464	49,889	0	79.65	6.06	6.06	.00	1105070
				=====	=====	=====	=====					=====
					592,793	1,601,690	0					33,447,325

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

				1	1575420	0	9176029	1750000	7,426,029	6,955,144	2855731
				2	1085040	0	6331048	1428000	4,903,048	4,028,197	1743660
				3	838634	0	4896593	1238076	3,658,517	2,636,584	1193434
				4	688316	0	4029041	1136553	2,892,488	1,828,544	869024
				5	588433	0	3448981	1159284	2,289,697	1,269,706	658323
				6	511997	0	3002534	1182469	1,820,065	885,333	507180
				7	435197	0	2552150	1182470	1,369,680	584,443	381507
				8	369917	0	2169306	1182470	986,836	369,363	286966
				9	314428	0	1843894	1182470	661,424	217,165	215859
				10	267262	0	1567323	1182470	384,853	110,842	162373
				11	227172	0	1332242	1182470	149,772	37,838	122143
				=====	=====	=====	=====	=====	=====	=====	=====
					6901816	0	40349141	1380673226	542,409	18,923,159	8996200

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.11 \$/BBLRESV: 35.22 EQUIP VAL: 17,717
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.11 \$/BBLPROD: 0 WI OIL VAL: 15,686,296 RI OIL VAL: 7,457,373
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 3,236,844 GAS VAL: 1,538,818
GRAV SCHED#/DEGREE: / ADDL GAS PRICES? N RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE:

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	27,937,050	WI TOTAL:	18,940,860	RI TOTAL:	8,996,190
-----	-----	-----	-----						
1,750,000									
-----	-----	-----	-----						
1									
20.0	1								
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 503.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 1,359.0 D B: 1.000 De/Dt: 38.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,400,520
LAST YR RI VAL: 9,642,790
LAST YR 8/8 VAL: 32,043,310

LAST YR OIL PROD: 213,141
LAST YR GAS PROD: 490,305

REMARKS1: P#-822017 07/18/17
REMARKS2: 475-37191
MC1: 8
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121238 - UL YANKEE BOY 18-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49293 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,901,520
01 WARD COUNTY 1.000000 2,901,520
30 M-W-P ISD 1.000000 2,901,520

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 20,944 57,835 0 70.65 4.40 4.40 .00 1109770
2 16,588 43,000 0 72.37 4.50 4.50 .00 900355
3 13,737 34,243 0 74.13 4.60 4.60 .00 763743
4 11,721 28,454 0 75.93 4.71 4.71 .00 667482
5 10,080 24,343 0 77.76 4.81 4.81 .00 587866
6 8,669 20,935 0 79.65 4.93 4.93 .00 517864

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 190856 0 1300626 526500 774,126 725,039 407842
2 145125 0 1045480 537030 508,450 417,727 290120
3 118138 0 881881 547770 334,111 240,783 216566
4 100514 0 767996 558726 209,270 132,294 166903
5 87817 0 675683 569900 105,783 58,660 129947
6 77407 0 595271 581299 13,972 6,796 101313
=====

719857 0 5266937 3321225 1,945,712 1,581,299 1312691
\$/BBLRESV: 22.27 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 1,365,175 RI OIL VAL: 1,133,279
WI PAYOUT: 2.9 GAS VAL: 216,122 GAS VAL: 179,411
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,901,520 WI TOTAL: 1,588,830 RI TOTAL: 1,312,690
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

526,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 189.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,434,450
LAST YR RI VAL: 1,106,380
LAST YR 8/8 VAL: 2,540,830

LAST YR OIL PROD: 27,236
LAST YR GAS PROD: 91,298

REMARKS1: P#-823434 06/03/17
REMARKS2: 475-37204
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121239 - EILAND 1112-GG FULL WI DECIMAL = .742846 #WELLS: 5
RRC#, WELL#.....: 49498 - 1H RRC DIST.: 08 FULL RI DECIMAL = .257154 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	163,382	253,308	0	70.65	6.08	6.08	.00	8574626
ALT JOB#:	UNIT.....:	2	95,590	157,454	0	72.37	6.21	6.21	.00	5138896
ALT LSE#:	EOR.....:	3	67,825	114,542	0	74.13	6.35	6.35	.00	3734931
ALT RRC#:	GRAPH.....:	4	52,608	90,078	0	75.93	6.50	6.50	.00	2967317
		5	42,983	74,247	0	77.76	6.65	6.65	.00	2482857
		6	36,343	63,156	0	79.65	6.80	6.80	.00	2150331

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	458,731	752,785	0				25,048,958

00	WARD COUNTY CENTRAL	1.000000	18,750,320							
01	WARD COUNTY	1.000000	18,750,320							
03	WARD COUNTY WATER IM	1.000000	18,750,320	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
30	M-W-P ISD	1.000000	18,750,320		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE

				1	1144067	0	9718693	3465064*	6,253,629	5,857,086	3164919
				2	726347	0	5865243	2745892	3,119,351	2,562,765	1690303
				3	540303	0	4275234	2380688	1,894,546	1,365,342	1090327
				4	434942	0	3402259	2185471	1,216,788	769,217	767873
				5	366775	0	2849632	2229180	620,452	344,059	569153
				6	319023	0	2469354	2273763	195,591	95,141	436467
				=====	=====	=====	=====	=====	=====	=====	=====
				3531457	0	28580415	1528005813	300,357	10,993,610		7719042

				\$/BBLRESV:	28.28	EQUIP VAL:	37,686				
				\$/BBLPROD:	0	WI OIL VAL:	9,635,207	RI OIL VAL:	6,765,254		
				WI PAYOUT:	2.9	GAS VAL:	1,358,392	GAS VAL:	953,780		
				RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	8/8 VALUE:	18,750,320	WI TOTAL:	11,031,290	RI TOTAL:	7,719,030
YRS FLAT:		FMVF:		8/8 RES:							

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,365,064			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 646.0 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 950.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,958,910
LAST YR RI VAL: 5,422,120
LAST YR 8/8 VAL: 16,381,030

LAST YR OIL PROD: 302,752
LAST YR GAS PROD: 421,917
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: P#-826741 09/11/17
REMARKS2: 475-37249
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121240 - EILAND 1806A-33 FULL WI DECIMAL = .751354 #WELLS: 1
RRC#, WELL#.....: 49775 - 1H RRC DIST.: 08 FULL RI DECIMAL = .248646 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 327,040
01 WARD COUNTY 1.000000 327,040
03 WARD COUNTY WATER IM 1.000000 327,040
30 M-W-P ISD 1.000000 327,040

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 9,718 13,716 0 70.65 4.63 4.63 .00 515862
9,718 13,716 0 515,862
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 47715 0 563577 412000 151,577 141,965 175449
47715 0 563577 412000 151,577 141,965 175449
\$/BBLRESV: 17.80 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 129,946 RI OIL VAL: 160,595
WI PAYOUT: .0 GAS VAL: 12,019 GAS VAL: 14,854
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 327,040 WI TOTAL: 151,590 RI TOTAL: 175,450

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
412,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.3 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 378,490
LAST YR RI VAL: 350,770
LAST YR 8/8 VAL: 729,260

LAST YR OIL PROD: 17,769
LAST YR GAS PROD: 17,323

REMARKS1: P#-825947 09/23/17
REMARKS2: 475-37237
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121241 - STATE 5913A GG HOUSTON FULL WI DECIMAL = .745575 #WELLS: 7
RRC#, WELL#.....: 49530 - 1H RRC DIST.: 08 FULL RI DECIMAL = .254425 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	36,045	64,247	0	79.65	5.65	5.65	.00	2140534
---	-----	-----	-----	8	30,999	53,325	0	79.65	5.65	5.65	.00	1840877
00	WARD COUNTY CENTRAL	1.000000	31,680,200	9	26,659	44,260	0	79.65	5.65	5.65	.00	1583146
01	WARD COUNTY	1.000000	31,680,200	10	22,927	36,736	0	79.65	5.65	5.65	.00	1361521
30	M-W-P ISD	1.000000	31,680,200	=====	=====	=====						=====
					676,861	1,245,872	0					37,580,344

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1486197	0	12597698	2140447*10,457,251	9,794,157	4044083
				2	833708	0	7082499	1624205	5,458,294	2012052
				3	592296	0	5027837	1408185	3,619,652	1264015
				4	463139	0	3943162	1292714	2,650,448	877285
				5	383818	0	3273222	1318568	1,954,654	644450
				6	326073	0	2815079	1344939	1,470,140	490491
				7	270640	0	2411174	1344939	1,066,235	371785
				8	224631	0	2065508	1344939	720,569	281840
				9	186445	0	1769591	1344939	424,652	213684
				10	154750	0	1516271	1344939	171,332	162031
				=====	=====	=====	=====	=====	=====	=====
				4921697	0	42502041	1450881427,993,227	21,275,104		10361716

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.56 \$/BBLRESV: 37.28 EQUIP VAL: 43,406
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56 \$/BBLPROD: 0 WI OIL VAL: 18,811,447 RI OIL VAL: 9,161,829
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.7 GAS VAL: 2,463,636 GAS VAL: 1,199,876
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 31,680,200 WI TOTAL: 21,318,490 RI TOTAL: 10,361,710

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,990,447			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 885.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 1,656.0 D B: 1.000 De/Dt: 55.0 / 17.0
PRD: M B: De/Dt: /
PROD WELLS: 7 EQ SCH#: 51 VAL: 72,450
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,245,030
LAST YR RI VAL: 9,578,040
LAST YR 8/8 VAL: 29,823,070

LAST YR OIL PROD: 452,730
LAST YR GAS PROD: 782,126
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: P#-824995 09/27/17
REMARKS2: 475-37226
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121242 - STATE EILAND 14A GG HOUSTON FULL WI DECIMAL = .843410 #WELLS: 5
RRC#, WELL#.....: 49748 - 1H RRC DIST.: 08 FULL RI DECIMAL = .156590 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	126,387	377,829	0	70.65	5.15	5.15	.00	7531012
ALT JOB#:	UNIT.....:	2	83,258	234,857	0	72.37	5.27	5.27	.00	5081867
ALT LSE#:	EOR.....:	3	62,185	170,849	0	74.13	5.39	5.39	.00	3887930
ALT RRC#:	GRAPH.....:	4	49,653	134,358	0	75.93	5.51	5.51	.00	3179784
		5	41,334	110,746	0	77.76	5.64	5.64	.00	2710831
		6	34,721	94,134	0	79.65	5.77	5.77	.00	2332474
		7	29,166	80,014	0	79.65	5.77	5.77	.00	1959302
		8	24,499	68,012	0	79.65	5.77	5.77	.00	1645784

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	126,387	377,829	0	70.65	5.15	5.15	.00	7531012
---	-----	-----	-----	2	83,258	234,857	0	72.37	5.27	5.27	.00	5081867
00	WARD COUNTY CENTRAL	1.000000	19,065,440	3	62,185	170,849	0	74.13	5.39	5.39	.00	3887930
01	WARD COUNTY	1.000000	19,065,440	4	49,653	134,358	0	75.93	5.51	5.51	.00	3179784
03	WARD COUNTY WATER IM	1.000000	19,065,440	5	41,334	110,746	0	77.76	5.64	5.64	.00	2710831
30	M-W-P ISD	1.000000	19,065,440	6	34,721	94,134	0	79.65	5.77	5.77	.00	2332474
				7	29,166	80,014	0	79.65	5.77	5.77	.00	1959302
				8	24,499	68,012	0	79.65	5.77	5.77	.00	1645784
				=====	=====	=====	=====	=====	=====	=====	=====	=====
				451,203	1,270,799	0						28,328,984
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	1641123	0	9172135	2575000*	6,597,135	6,178,811	1601977	
				2	1043886	0	6125753	1929075	4,196,678	3,447,864	946823	
				3	776676	0	4664606	1770891	2,893,715	2,085,413	638033	
				4	624387	0	3804171	1806308	1,997,863	1,262,988	460482	
				5	526800	0	3237631	1842435	1,395,196	773,678	346816	
				6	458101	0	2790575	1879283	911,292	443,279	264540	
				7	389386	0	2348688	1879284	469,404	200,295	197035	
				8	330979	0	1976763	1879284	97,479	36,486	146753	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
				5791338	0	34120322	1556156018	558,762	14,428,814		4602459	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 31.48	EQUIP VAL: 34,182		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 11,979,768	RI OIL VAL: 3,821,270	
			WI PAYOUT: 3.4	GAS VAL: 2,449,031	GAS VAL: 781,185	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.71					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.71					
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					
			8/8 VALUE: 19,065,440	WI TOTAL: 14,462,980	RI TOTAL: 4,602,460	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,225,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 452.0 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: 1,417.0 D B: 1.000 De/Dt: 45.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 5	EQ SCH#: 51	VAL: 51,750
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 12,200,910
LAST YR RI VAL: 3,639,500
LAST YR 8/8 VAL: 15,840,410

LAST YR OIL PROD: 201,094
LAST YR GAS PROD: 674,248
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: P#-825896 10/17/17
REMARKS2: 475-37234
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121243 - STATE EILAND 14B GG HOUSTON FULL WI DECIMAL = .553287 #WELLS: 1
RRC#, WELL#.....: 49554 - 1H RRC DIST.: 08 FULL RI DECIMAL = .446713 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME.....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	26,610	76,635	0	70.65	5.12	5.12	.00	1040178
ALT JOB#:	UNIT.....:	2	19,364	65,902	0	72.37	5.23	5.23	.00	775361
ALT LSE#:	EOR.....:	3	15,231	57,335	0	74.13	5.36	5.36	.00	624702
ALT RRC#:	GRAPH.....:	4	12,554	49,881	0	75.93	5.47	5.47	.00	527407
		=====	=====	=====						=====
			73,759	249,753	0					2,967,648

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,488,460	1	217094	0	1257272	603000	654,272	612,785	954922
01	WARD COUNTY	1.000000	3,488,460	2	190700	0	966061	615060	351,001	288,372	649332
03	WARD COUNTY WATER IM	1.000000	3,488,460	3	170034	0	794736	627361	167,375	120,622	472719
30	M-W-P ISD	1.000000	3,488,460	4	150964	0	678371	639908	38,463	24,315	357086
					=====	=====	=====	=====	=====	=====	=====
					728792	0	3696440	2485329	1,211,111	1,046,094	2434059

\$/BBLRESV:	20.58	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	839,845
WI PAYOUT:	2.3	GAS VAL:	206,248
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	3,488,460	WI TOTAL:	1,054,400
		RI TOTAL:	2,434,060

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
603,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	88.3 D	B: 1.000	De/Dt: 31.0 / 16.0
GAS:	228.0 D	B: 1.000	De/Dt: 15.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,472,130
LAST YR RI VAL: 910,450
LAST YR 8/8 VAL: 3,382,580

LAST YR OIL PROD: 38,055
LAST YR GAS PROD: 122,663

REMARKS1: P#-825897 10/18/17
REMARKS2: 574-37236
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121244 - WHISKEY RIVER 7374A-34 FULL WI DECIMAL = .752126 #WELLS: 3
RRC#, WELL#.....: 49915 - 1H RRC DIST.: 08 FULL RI DECIMAL = .247874 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	78,145	144,565	0	70.65	4.91	4.91	.00	4152446
ALT JOB#:	UNIT.....:	2	45,722	95,231	0	72.37	5.02	5.02	.00	2488711
ALT LSE#:	EOR.....:	3	32,438	71,130	0	74.13	5.14	5.14	.00	1808584
ALT RRC#:	GRAPH.....:	4	25,162	56,793	0	75.93	5.25	5.25	.00	1436975
		5	20,556	47,281	0	77.76	5.37	5.37	.00	1202224

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	202,023	415,000	0	11,088,940
-----	-------------------	---------	-----------	---------	---------	---	------------

00	WARD COUNTY CENTRAL	1.000000	8,071,010	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	8,071,010	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	8,071,010							

1	533870	0	4686316	1854500	2,831,816	2,652,251	1452888
2	359561	0	2848272	1513272	1,335,000	1,096,796	781459
3	274983	0	2083567	1312006	771,561	556,041	505883
4	224256	0	1661231	1204422	456,809	288,781	356942
5	190964	0	1393188	1228510	164,678	91,319	264908
1583634	0	12672574	7112710	5,559,864	4,685,188	3362080	

\$/BBLRESV:	26.98	EQUIP VAL:	23,742
\$/BBLPROD:	0	WI OIL VAL:	4,099,699
WI PAYOUT:	2.7	GAS VAL:	585,485
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.35
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,854,500			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 309.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 517.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,491,430
LAST YR RI VAL: 3,151,580
LAST YR 8/8 VAL: 7,643,010

LAST YR OIL PROD: 110,560
LAST YR GAS PROD: 212,165

REMARKS1: P#-828099 12/21/17
REMARKS2: 574-37266
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121245 - WHISKEY RIVER 7374B-34 FULL WI DECIMAL = .752126 #WELLS: 1
RRC#, WELL#.....: 49742 - 1H RRC DIST.: 08 FULL RI DECIMAL = .247874 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 19,193	28,641	0	70.65	4.90	4.90	.00	1019872
ALT JOB#:	2 11,929	15,105	0	72.37	5.01	5.01	.00	649312
ALT LSE#:	3 8,676	10,325	0	74.13	5.13	5.13	.00	483731
ALT RRC#:	=====	=====	=====					=====
	39,798	54,071	0					2,152,915

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,520,080	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,520,080	1 105554	0	1125426	463500	661,926	619,954	348914
30	M-W-P ISD	1.000000	1,520,080	2 56918	0	706230	472770	233,460	191,804	193763
				3 39838	0	523569	482225	41,344	29,795	127121
				=====	=====	=====	=====	=====	=====	=====
				202310	0	2355225	1418495	936,730	841,553	669798
				\$/BBLRESV: 25.70 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 769,264 RI OIL VAL: 612,263						
				WI PAYOUT: 1.8 GAS VAL: 72,288 GAS VAL: 57,534						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,520,080 WI TOTAL: 850,280 RI TOTAL: 669,800						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.34	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.34	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
463,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 125.0 D B: 1.000 De/Dt: 58.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 658,260
LAST YR RI VAL: 470,480
LAST YR 8/8 VAL: 1,128,740

LAST YR OIL PROD: 30,588
LAST YR GAS PROD: 39,877

REMARKS1: P#-828102 12/21/17
REMARKS2: 574-37287
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121246 - ELUSIVE JAZZ 167-168 FULL WI DECIMAL = .761221 #WELLS: 1
RRC#, WELL#.....: 49344 - 2HA RRC DIST.: 08 FULL RI DECIMAL = .238779 DEPTH: 11000
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	30,094	59,226	0	70.65	3.18	3.18	.00	1618463
ALT JOB#:	UNIT.....:	2	23,590	43,565	0	72.37	3.26	3.26	.00	1299563
ALT LSE#:	EOR.....:	3	19,402	34,479	0	74.13	3.33	3.33	.00	1094842
ALT RRC#:	GRAPH.....:	4	16,477	28,533	0	75.93	3.40	3.40	.00	952363
		5	14,170	24,341	0	77.76	3.47	3.47	.00	838758
		6	12,186	20,933	0	79.65	3.55	3.55	.00	738852
		7	10,480	18,002	0	79.65	3.55	3.55	.00	635416
		8	9,013	15,482	0	79.65	3.55	3.55	.00	546469

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	135,412	244,561	0				7,724,726
00	WARD COUNTY CENTRAL	1.000000	4,577,390							
01	WARD COUNTY	1.000000	4,577,390							
30	M-W-P ISD	1.000000	4,577,390							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	143367	0	1761830	752000	1,009,830	945,797	519888
2	108110	0	1407673	613632	794,041	652,360	367597
3	87400	0	1182242	532018	650,224	468,596	273208
4	73848	0	1026211	542659	483,552	305,687	209869
5	64295	0	903053	553512	349,541	193,831	163435
6	56568	0	795420	564582	230,838	112,287	127395
7	48647	0	684063	564582	119,481	50,982	96956
8	41838	0	588307	564582	23,725	8,880	73790
	624073	0	8348799	4687567	3,661,232	2,738,420	1832138

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 24.58	EQUIP VAL: 6,836		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,533,720	RI OIL VAL: 1,695,184	
			WI PAYOUT: 3.6	GAS VAL: 204,697	GAS VAL: 136,952	
			RI PAYOUT: 4.5	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.76					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.76					
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
752,000			
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 94.9 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 195.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 1,326,330
LAST YR RI VAL: 1,161,150
LAST YR 8/8 VAL: 2,487,480

LAST YR OIL PROD: 32,926
LAST YR GAS PROD: 70,595

REMARKS1: P#-820271 07/20/17
REMARKS2: 574-37156
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 121248 - ELMER 33-67 #801H FULL WI DECIMAL = .750986 #WELLS: 4
RRC#, WELL#.....: 49615 - 801H RRC DIST.: 08 FULL RI DECIMAL = .249014 DEPTH: 11000
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	53,410	415,479	0	71.16	.75	.75	.00	2854239
ALT JOB#: 515100	UNIT.....:	2	38,034	322,276	0	72.90	.77	.77	.00	2082243
ALT LSE#: 4138	EOR.....:	3	29,559	263,320	0	74.66	.79	.79	.00	1657332
ALT RRC#: 49615	GRAPH.....:	4	24,181	222,633	0	76.48	.81	.81	.00	1388846
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		145,184	1,223,708	0						7,982,660

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.950000	2,812,760	1	234014	0	3088253	2908000	180,253	168,823	963307
01	WARD COUNTY	.950000	2,812,760	2	186359	0	2268602	2076312	192,290	157,979	626231
31	PECOS-BARSTOW ISD	.950000	2,812,760	3	156222	0	1813554	1588378	225,176	162,278	443022
				4	135427	0	1524273	1377124	147,149	93,023	329520
					=====	=====	=====	=====	=====	=====	=====
					712022	0	8694682	7949814	744,868	582,103	2362080

\$/BBLRESV:	4.90	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	534,433
WI PAYOUT:	3.0	GAS VAL:	47,669
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	2,960,800	WI TOTAL:	598,720
		RI TOTAL:	2,362,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 1.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,908,000			
1			
30.0	1		
25.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 180.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 1,319.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,586,800
LAST YR RI VAL: 2,819,560
LAST YR 8/8 VAL: 8,406,360

LAST YR OIL PROD: 85,091
LAST YR GAS PROD: 579,182

REMARKS1: P#-820509 08/19/17
REMARKS2: W=95%;L=5%
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 3/28/2023 MNRLTCHA

LEASE#, NAME.....: 121249 - CROCKETT 1-35 UNIT FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 48387 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 11111
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	9,125	10,027	0	71.16	3.66	3.66	.00	507293
ALT JOB#:	UNIT.....:	2	8,213	8,107	0	72.90	3.75	3.75	.00	467756
ALT LSE#:	EOR.....:	3	7,392	6,806	0	74.66	3.83	3.83	.00	431162
ALT RRC#:	GRAPH.....:	4	6,653	5,865	0	76.48	3.91	3.91	.00	397517
		5	5,988	5,151	0	78.33	4.01	4.01	.00	366438
		6	5,389	4,594	0	80.23	4.10	4.10	.00	337781
		7	4,850	4,135	0	80.23	4.10	4.10	.00	303997

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	9,125	10,027	0	71.16	3.66	3.66	.00	507293
---	-----	-----	-----	2	8,213	8,107	0	72.90	3.75	3.75	.00	467756
00	WARD COUNTY CENTRAL	.070000	89,490	3	7,392	6,806	0	74.66	3.83	3.83	.00	431162
01	WARD COUNTY	.070000	89,490	4	6,653	5,865	0	76.48	3.91	3.91	.00	397517
31	PECOS-BARSTOW ISD	.070000	89,490	5	5,988	5,151	0	78.33	4.01	4.01	.00	366438

				6	5,389	4,594	0	80.23	4.10	4.10	.00	337781
				7	4,850	4,135	0	80.23	4.10	4.10	.00	303997
				=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.070000	89,490		47,610	44,685	0					2,811,944
01	WARD COUNTY	.070000	89,490									
31	PECOS-BARSTOW ISD	.070000	89,490									
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	28671	0	535964	274500	261,464	244,885	141174	
				2	23751	0	491507	279990	211,517	173,776	114570	
				3	20365	0	451527	285589	165,938	119,586	93142	
				4	17916	0	415433	291301	124,132	78,472	75838	
				5	16137	0	382575	297128	85,447	47,383	61805	
				6	14715	0	352496	303070	49,426	24,042	50395	
				7	13245	0	317242	303071	14,171	6,047	40137	
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					134800	0	2946744	2034649	912,095	694,191	577061	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 17.81	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 662,435
			WI PAYOUT: 3.5	GAS VAL: 31,756
			RI PAYOUT: 4.4	PRD VAL: 0
				=====
			8/8 VALUE: 1,278,430	WI TOTAL: 701,370
				RI TOTAL: 577,060

OIL WELLHEAD PRICE: 96.81	GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
274,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	26.4 D	B: 1.000	De/Dt: 10.1 / 10.0
GAS:	31.0 D	B: 1.000	De/Dt: 21.0 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	848,210
LAST YR RI VAL:	592,700
LAST YR 8/8 VAL:	1,440,910

LAST YR OIL PROD:	10,374
LAST YR GAS PROD:	12,607

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/24/2023 MNRLTCHA

LEASE#, NAME.....: 121253 - GOLDEN 68 FULL WI DECIMAL = .750146 #WELLS: 1
RRC#, WELL#.....: 286384 - 2H RRC DIST.: 08 FULL RI DECIMAL = .249854 DEPTH: 11242
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	27,358	147,679	0	78.61	3.25	3.25	.00	1613273
---	-----	-----	-----	8	24,622	132,911	0	78.61	3.25	3.25	.00	1451934
00	WARD COUNTY CENTRAL	.706000	10,066,290	9	22,160	119,620	0	78.61	3.25	3.25	.00	1306753
01	WARD COUNTY	.706000	10,066,290	10	19,944	107,658	0	78.61	3.25	3.25	.00	1176077
31	PECOS-BARSTOW ISD	.706000	10,066,290	11	17,950	96,892	0	78.61	3.25	3.25	.00	1058493
				12	16,155	87,203	0	78.61	3.25	3.25	.00	952644
				13	14,540	78,483	0	78.61	3.25	3.25	.00	857409
				14	13,086	70,635	0	78.61	3.25	3.25	.00	771668
				15	11,777	63,572	0	78.61	3.25	3.25	.00	694478
				16	10,599	57,215	0	78.61	3.25	3.25	.00	625012
				17	9,539	51,494	0	78.61	3.25	3.25	.00	562505
				=====	=====	=====						=====
					435,017	2,354,184	0					24,700,040

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	660569	0	3567988	1953500	1,614,488	1,512,113	1117954
*** PARAMETERS ***				2	580009	0	3146540	1494427	1,652,113	1,357,326	872485
				3	517890	0	2827392	1143237	1,684,155	1,213,720	693792
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		4	471086	0	2580533	932881	1,647,652	1,041,596	560373
YRS FLAT:	FMVF:	8/8 RES:		5	433550	0	2377906	761231	1,616,675	896,495	456962
				6	400042	0	2192581	621164	1,571,417	764,384	372880
OIL WELLHEAD PRICE: 94.85	GAS WI GR PRICE: 4.34			7	360038	0	1973311	621165	1,352,146	576,961	296982
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.34			8	324034	0	1775968	621165	1,154,803	432,231	236529
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5			9	291631	0	1598384	621165	977,219	320,850	188388
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	262467	0	1438544	621165	817,379	235,413	150043
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	236220	0	1294713	621165	673,548	170,165	119508
				12	212599	0	1165243	621165	544,078	120,574	95181
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	191340	0	1048749	621165	427,584	83,122	75810
				14	172206	0	943874	621165	322,709	55,028	60380
1,953,500				15	154987	0	849465	621165	228,300	34,149	48090
				16	139489	0	764501	621165	143,336	18,807	38300
1				17	125541	0	688046	621165	66,881	7,698	30505
25.0	2			=====	=====	=====	=====	=====	=====	=====	=====
20.0	3				5533698	0	30233738	1373925516	494,483	8,840,632	5414162

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.2 D B: 1.000 De/Dt: 14.8 / 10.0
GAS: 905.0 D B: 1.000 De/Dt: 15.3 / 10.0
PRD: M B: De/Dt: /
8/8 VALUE: 14,258,190 WI TOTAL: 8,844,030 RI TOTAL: 5,414,160

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,431,050
LAST YR RI VAL: 5,732,330
LAST YR 8/8 VAL: 16,163,380

LAST YR OIL PROD: 57,341
LAST YR GAS PROD: 368,858

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121254 - WRIGHT 1-22 W WRD UNIT FULL WI DECIMAL = .756802 #WELLS: 1
RRC#, WELL#.....: 50492 - RRC DIST.: 08 FULL RI DECIMAL = .243198 DEPTH: 11511
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 4297 EOR.....:
ALT RRC#: 50492 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.800000	1,412,190
01	WARD COUNTY	.800000	1,412,190
31	PECOS-BARSTOW ISD	.800000	1,412,190

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	17,999		27,322		0		70.65	4.38		4.38		.00		962372	
2	14,406		21,866		0		72.37	4.48		4.48		.00		789013	
3	12,009		18,230		0		74.13	4.59		4.59		.00		673726	
4	10,298		15,633		0		75.93	4.69		4.69		.00		591764	
=====															=====
	54,712		83,051		0									3,016,875	
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	90567		0		1052939		550822	502,117		472,352				319722	
2	74136		0		863149		561838	301,311		250,841				234012	
3	63326		0		737052		573074	163,978		120,806				178415	
4	55488		0		647252		584536	62,716		40,889				139891	
=====															=====
	283517		0		3300392		2270270	1,030,122		884,888				872040	

\$/BBLRESV: 19.54 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 808,872 RI OIL VAL: 797,127
WI PAYOUT: 2.5 GAS VAL: 76,015 GAS VAL: 74,912
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,765,240 WI TOTAL: 893,200 RI TOTAL: 872,040

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

550,822

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 85.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 728,240
LAST YR RI VAL: 614,440
LAST YR 8/8 VAL: 1,342,680

LAST YR OIL PROD: 16,180
LAST YR GAS PROD: 24,974

REMARKS1: 85% WARD 15% LOVING
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121262 - FLETCHER LEE FULL WI DECIMAL = .755312 #WELLS: 1
RRC#, WELL#.....: 50275 - RRC DIST.: 08 FULL RI DECIMAL = .244688 DEPTH: 11112
OPERATOR#, AGENT#: 020522 - 574

OPERATOR NAME....: AMTEX ENERGY, INC.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	7,980	5,378	0	70.65	4.38	4.38	.00
ALT RRC#:	GRAPH.....:	2	6,791	3,870	0	72.37	4.47	4.47	.00
		3	5,840	3,023	0	74.13	4.58	4.58	.00
		=====	=====	=====					=====
			20,611	12,271	0				1,124,033

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	601,960	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	601,960	1	17792	0	443627	280000	163,627	153,927
30	M-W-P ISD	1.000000	601,960	2	13066	0	384275	285600	98,675	82,147
				3	10458	0	337447	291312	46,135	33,989
				=====	=====	=====	=====	=====	=====	=====
					41316	0	1165349	856912	308,437	270,063

\$/BBLRESV:	16.73	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	260,488	RI OIL VAL:	311,714
WI PAYOUT:	2.4	GAS VAL:	9,575	GAS VAL:	11,457
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	601,960	WI TOTAL:	278,790	RI TOTAL:	323,170

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.55	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.55	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
280,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	23.9 D	B: 1.000	De/Dt: 16.0 / 14.0
GAS:	18.0 D	B: 1.000	De/Dt: 32.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,088,150
LAST YR RI VAL: 723,970
LAST YR 8/8 VAL: 1,812,120

LAST YR OIL PROD: 10,041
LAST YR GAS PROD: 12,394

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121270 - CHIMICHANGA 34-223 UNIT FULL WI DECIMAL = .739167 #WELLS: 1
RRC#, WELL#.....: 50313 - RRC DIST.: 08 FULL RI DECIMAL = .260833 DEPTH: 11385
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	58,269		193,219	0	70.65	4.97	4.97	.00	3042932
				2	45,196		156,252	0	72.37	5.08	5.08	.00	2417693
				3	36,928		131,182	0	74.13	5.20	5.20	.00	2023449
				4	31,223		112,817	0	75.93	5.32	5.32	.00	1752389
				5	26,852		97,023	0	77.76	5.43	5.43	.00	1543389
				6	23,093		83,440	0	79.65	5.56	5.56	.00	1359592
				7	19,860		71,758	0	79.65	5.56	5.56	.00	1169251
				8	17,080		61,712	0	79.65	5.56	5.56	.00	1005579
00	WARD COUNTY CENTRAL	1.000000	15,136,460	9	14,689		53,072	0	79.65	5.56	5.56	.00	864810
01	WARD COUNTY	1.000000	15,136,460	10	12,633		45,642	0	79.65	5.56	5.56	.00	743763
31	PECOS-BARSTOW ISD	1.000000	15,136,460	11	10,864		39,252	0	79.65	5.56	5.56	.00	639614
				12	9,343		33,757	0	79.65	5.56	5.56	.00	550066
				13	8,035		29,031	0	79.65	5.56	5.56	.00	473058
				=====	=====		=====	=====	=====	=====	=====	=====	=====
					314,065		1,108,157	0					17,585,585

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	709821	0	3752753	506000	3,246,753	3,054,285	1251297
2	586721	0	3004414	516120	2,488,294	2,071,505	894443
3	504220	0	2527669	526442	2,001,227	1,474,344	671887
4	443638	0	2196027	536970	1,659,057	1,081,655	521188
5	389419	0	1932808	547710	1,385,098	799,146	409571
6	342919	0	1702511	558664	1,143,847	584,037	322116
7	294909	0	1464160	558664	905,496	409,149	247337
8	253622	0	1259201	558664	700,537	280,116	189925
9	218114	0	1082924	558664	524,260	185,514	145835
10	187578	0	931341	558664	372,677	116,704	111983
11	161317	0	800931	558664	242,267	67,139	85987
12	138733	0	688799	558664	130,135	31,915	66024
13	119311	0	592369	558664	33,705	7,315	50698
	=====	=====	=====	=====	=====	=====	=====
	4350322	0	21935907	710255414	833,353	10,162,824	4968291

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 35.10	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 8,147,333	RI OIL VAL: 3,982,980	
506,000				WI PAYOUT: 4.6	GAS VAL: 2,015,481	GAS VAL: 985,307	
-----	-----	-----	-----	RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 15,136,460	WI TOTAL: 10,168,170	RI TOTAL: 4,968,290	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 185.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 597.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,449,850
LAST YR RI VAL: 4,948,380
LAST YR 8/8 VAL: 15,398,230

LAST YR OIL PROD: 86,494
LAST YR GAS PROD: 265,201

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121271 - EMPANADA 34-191 UNIT FULL WI DECIMAL = .757495 #WELLS: 2
RRC#, WELL#.....: 49781 - RRC DIST.: 08 FULL RI DECIMAL = .242505 DEPTH: 11226
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	89,537	201,986	0	70.65	3.46	3.46	.00	4791754
ALT JOB#:	UNIT.....:	2	71,658	148,582	0	72.37	3.54	3.54	.00	3928285
ALT LSE#:	EOR.....:	3	59,745	117,591	0	74.13	3.62	3.62	.00	3354867
ALT RRC#:	GRAPH.....:	4	51,233	97,322	0	75.93	3.70	3.70	.00	2946748
		5	44,060	83,024	0	77.76	3.79	3.79	.00	2595258
		6	37,892	71,401	0	79.65	3.87	3.87	.00	2286194

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	32,587	61,405	0	79.65	3.87	3.87	.00	1966120
---	-----	-----	-----	8	28,025	52,808	0	79.65	3.87	3.87	.00	1690874
00	WARD COUNTY CENTRAL	1.000000	19,417,000	9	24,102	45,415	0	79.65	3.87	3.87	.00	1454182
01	WARD COUNTY	1.000000	19,417,000	10	20,728	39,057	0	79.65	3.87	3.87	.00	1250613
30	M-W-P ISD	.800000	15,533,600	11	17,826	33,589	0	79.65	3.87	3.87	.00	1075522
31	PECOS-BARSTOW ISD	.200000	3,883,400	12	15,330	28,887	0	79.65	3.87	3.87	.00	924928
				=====	=====	=====						=====
					492,723	981,067	0					28,265,345

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	529392	0	5321146	1423000	3,898,146	3,667,064	1609668
				2	398427	0	4326712	1161168	3,165,544	2,635,316	1168616
				3	322450	0	3677317	1006732	2,670,585	1,967,473	886805
				4	272767	0	3219515	924181	2,295,334	1,496,489	693217
				5	238354	0	2833612	942664	1,890,948	1,091,001	544756
				6	209312	0	2495506	961518	1,533,988	783,239	428353
				7	180009	0	2146129	961518	1,184,611	535,266	328911
				8	154807	0	1845681	961518	884,163	353,541	252559
				9	133134	0	1587316	961518	625,798	221,444	193931
				10	114496	0	1365109	961518	403,591	126,384	148913
				11	98466	0	1173988	961518	212,470	58,882	114347
				12	84682	0	1009610	961518	48,092	11,794	87799
				=====	=====	=====	=====	=====	=====	=====	=====
					2736296	0	31001641	1218837118	813,270	12,947,893	6457875

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.18
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT:	4.5	GAS VAL:	1,142,807	GAS VAL:	569,985
-----	-----	-----	-----	RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
1,423,000						=====		=====	
-----	-----	-----	-----	8/8 VALUE:	19,417,000	WI TOTAL:	12,959,130	RI TOTAL:	6,457,870
1									
20.0	1								
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 278.5 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 665.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,486,280
LAST YR RI VAL: 5,365,360
LAST YR 8/8 VAL: 15,851,640

LAST YR OIL PROD: 112,426
LAST YR GAS PROD: 334,480

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121272 - ENCHILADA 34-223 UNIT FULL WI DECIMAL = .739167 #WELLS: 1
RRC#, WELL#.....: 50249 - RRC DIST.: 08 FULL RI DECIMAL = .260833 DEPTH: 11472
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,611,390	1	49,346	57,279	0	70.65	5.00	5.00	.00	2576954
01	WARD COUNTY	1.000000	8,611,390	2	35,523	33,926	0	72.37	5.11	5.11	.00	1900250
31	PECOS-BARSTOW ISD	1.000000	8,611,390	3	27,773	24,188	0	74.13	5.22	5.22	.00	1521806
				4	22,807	18,810	0	75.93	5.35	5.35	.00	1280042
				5	19,346	15,393	0	77.76	5.47	5.47	.00	1111962
				6	16,638	13,029	0	79.65	5.59	5.59	.00	979556
				7	14,309	11,205	0	79.65	5.59	5.59	.00	842437
				8	12,306	9,636	0	79.65	5.59	5.59	.00	724511
				9	10,583	8,287	0	79.65	5.59	5.59	.00	623070
				10	9,101	7,127	0	79.65	5.59	5.59	.00	535818
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					217,732	198,880	0					12,096,406

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	211694	0	2788648	502500	2,286,148	2,141,183	925708
				2	128143	0	2028393	512550	1,515,843	1,245,371	595876
				3	93328	0	1615134	522801	1,092,333	787,211	419885
				4	74385	0	1354427	533257	821,170	519,119	311605
				5	62238	0	1174200	543922	630,278	349,508	239060
				6	53835	0	1033391	554800	478,591	232,801	186191
				7	46298	0	888735	554800	333,935	142,490	141705
				8	39815	0	764326	554800	209,526	78,423	107847
				9	34241	0	657311	554800	102,511	33,657	82078
				10	29448	0	565266	554800	10,466	3,014	62463
				=====	=====	=====	=====	=====	=====	=====	=====
					773425	0	12869831	5389030	7,480,801	5,532,777	3072418

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.48 \$/BBLRESV: 32.31 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.48 \$/BBLPROD: 0 WI OIL VAL: 5,200,279 RI OIL VAL: 2,887,778
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 332,492 GAS VAL: 184,637
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 8,611,390 WI TOTAL: 5,538,970 RI TOTAL: 3,072,420

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
502,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 224.0 D B: 1.000 De/Dt: 49.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,783,270
LAST YR RI VAL: 2,222,740
LAST YR 8/8 VAL: 6,006,010

LAST YR OIL PROD: 64,473
LAST YR GAS PROD: 115,932

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

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REMARKS1:
REMARKS2:
      MC1:  M
      MC2: 19
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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121275 - AVARY 121 1BS FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 49505 - RRC DIST.: 08 FULL RI DECIMAL = .265000 DEPTH: 11343
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	777,170
01	WARD COUNTY	1.000000	777,170
30	M-W-P ISD	1.000000	777,170

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
															REVENUE
1	7,847		24,080		0		70.65	3.12	3.12		.00			407477	
2	6,544		18,480		0		72.37	3.19	3.19		.00			348088	
3	5,610		15,000		0		74.13	3.26	3.26		.00			305664	
4	4,825		12,626		0		75.93	3.33	3.33		.00			269276	
	=====		=====		=====									=====	
	24,826		70,186		0									1,330,505	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE		REVENUE	
1	55220		0		462697	271500		191,197		179,863				157632	
2	43329		0		391417	276930		114,487		95,310				119061	
3	35942		0		341606	282468		59,138		43,568				92777	
4	30903		0		300179	288118		12,061		7,863				72791	
	=====		=====		=====	=====		=====		=====		=====		=====	
	165394		0		1495899	1119016		376,883		326,604				442261	

\$/BBLRESV:	15.92	EQUIP VAL:	8,310		
\$/BBLPROD:	0	WI OIL VAL:	290,493	RI OIL VAL:	393,362
WI PAYOUT:	2.5	GAS VAL:	36,111	GAS VAL:	48,898
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	777,170	WI TOTAL:	334,910	RI TOTAL:	442,260

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.66	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.66	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
271,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.8 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 77.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,620
LAST YR RI VAL: 303,040
LAST YR 8/8 VAL: 497,660

LAST YR OIL PROD: 8,600
LAST YR GAS PROD: 25,608

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121279 - CASPER 37 FULL WI DECIMAL = .740718 #WELLS: 1
RRC#, WELL#.....: 50597 - RRC DIST.: 08 FULL RI DECIMAL = .259282 DEPTH: 11240
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	12,571	46,927	0	70.65	6.62	6.62	.00	657862
ALT JOB#:	UNIT.....:	2	9,546	37,948	0	72.37	6.77	6.77	.00	511721
ALT LSE#:	EOR.....:	3	7,699	31,856	0	74.13	6.92	6.92	.00	422748
ALT RRC#:	GRAPH.....:	4	6,450	27,396	0	75.93	7.08	7.08	.00	362766
		5	5,547	23,561	0	77.76	7.25	7.25	.00	319497
		6	4,770	20,262	0	79.65	7.40	7.40	.00	281421

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	46,583	187,950	0				2,556,015

00	WARD COUNTY CENTRAL	1.000000	1,757,230							
01	WARD COUNTY	1.000000	1,757,230							
30	M-W-P ISD	1.000000	1,757,230	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE

				---	-----	-----	-----	-----	-----	-----
				1	230109	0	887971	556500	331,471	311,822
				2	190296	0	702017	454104	247,913	206,387
				3	163286	0	586034	393707	192,327	141,690
				4	143672	0	506438	361423	145,015	94,545
				5	126527	0	446024	368652	77,372	44,640
				6	111062	0	392483	376025	16,458	8,404
				=====	=====	=====	=====	=====	=====	=====
				964952	0	3520967	2510411	1,010,556	807,488	942196

				\$/BBLRESV: 16.99	EQUIP VAL: 7,537					
				\$/BBLPROD: 0	WI OIL VAL: 586,189	RI OIL VAL: 683,979				
				WI PAYOUT: 3.3	GAS VAL: 221,299	GAS VAL: 258,216				
				RI PAYOUT: 4.0	PRD VAL: 0	PRD VAL: 0				

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	8/8 VALUE: 1,757,230	WI TOTAL: 815,030	RI TOTAL: 942,200
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.91
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
556,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.5 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 145.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,346,990
LAST YR RI VAL: 1,078,620
LAST YR 8/8 VAL: 2,425,610

LAST YR OIL PROD: 15,813
LAST YR GAS PROD: 53,758

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121280 - CORBETS A1 FULL WI DECIMAL = .734116 #WELLS: 2
RRC#, WELL#.....: 50040 - RRC DIST.: 08 FULL RI DECIMAL = .265884 DEPTH: 11417

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	40,687	132,642	0	70.65	4.79	4.79	.00
ALT RRC#:	GRAPH.....:	2	29,609	94,456	0	72.37	4.89	4.89	.00
		3	23,290	73,411	0	74.13	5.01	5.01	.00
		=====	=====	=====					=====
			93,586	300,509	0				4,950,751

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,606,930	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,606,930	1	466424	0	2576667	1357500	1,219,167	1,152,003
30	M-W-P ISD	1.000000	3,606,930	2	339081	0	1912147	1384650	527,497	445,033
				3	270000	0	1537442	1412343	125,099	94,235
				=====	=====	=====	=====	=====	=====	=====
					1075505	0	6026256	4154493	1,871,763	1,691,271

\$/BBLRESV:	20.22	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	1,389,430
WI PAYOUT:	1.9	GAS VAL:	301,839
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,606,930	WI TOTAL:	1,699,990
		RI TOTAL:	1,906,940

*** PARAMETERS ***

MO SHIFT: 6	DISC: 12.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.16	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.16	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,357,500		
-----	-----	-----
1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	135.0 D	B: 1.000	De/Dt: 31.0 / 14.0
GAS:	447.0 D	B: 1.000	De/Dt: 33.0 / 16.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,748,860
LAST YR RI VAL: 2,197,810
LAST YR 8/8 VAL: 4,946,670

LAST YR OIL PROD: 63,214
LAST YR GAS PROD: 162,742

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121282 - RAG RUN 134 SOUTH FULL WI DECIMAL = .796541 #WELLS: 1
RRC#, WELL#.....: 50371 - RRC DIST.: 08 FULL RI DECIMAL = .203459 DEPTH: 11933
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,746	19,208	0	70.65	3.91	3.91	.00	267084
=====				=====	=====	=====	=====	=====	=====	=====	=====
4,746				19,208	0						267,084
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				59823	0	326907	504000	-177,093	-167,337	79256	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	88,880	59823	0	326907	504000	177,093-	167,337-	79256	
01	WARD COUNTY	1.000000	88,880								
30	M-W-P ISD	1.000000	88,880								

\$/BBLRESV: 36.16 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 64,752
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 14,504
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 88,880 WI TOTAL: 9,620 RI TOTAL: 79,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
504,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.4 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 61.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 303,210
LAST YR RI VAL: 294,330
LAST YR 8/8 VAL: 597,540

LAST YR OIL PROD: 7,660
LAST YR GAS PROD: 20,834

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/17/2023 MNRLJHAR

LEASE#, NAME.....: 121283 - ROCK GARDEN A FULL WI DECIMAL = .766505 #WELLS: 1
RRC#, WELL#.....: 50619 - RRC DIST.: 08 FULL RI DECIMAL = .233495 DEPTH: 11633
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,282,870	1	45,336	54,566	0	70.65	5.26	5.26	.00	2455107
01	WARD COUNTY	1.000000	8,282,870	2	34,431	41,002	0	72.37	5.37	5.37	.00	1909955
30	M-W-P ISD	1.000000	8,282,870	3	27,768	32,858	0	74.13	5.50	5.50	.00	1577806
				4	23,269	27,419	0	75.93	5.63	5.63	.00	1354273
				5	20,011	23,526	0	77.76	5.75	5.75	.00	1192724
				6	17,209	20,232	0	79.65	5.88	5.88	.00	1050646
				7	14,800	17,400	0	79.65	5.88	5.88	.00	903571
				8	12,728	14,964	0	79.65	5.88	5.88	.00	777071
				9	10,946	12,869	0	79.65	5.88	5.88	.00	668277
				10	9,414	11,067	0	79.65	5.88	5.88	.00	574745
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					215,912	255,903	0					12,464,175

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	220000	0	2675107	721500	1,953,607	1,837,798	770006
				2	168770	0	2078725	625540	1,453,185	1,209,776	534235
				3	138522	0	1716328	574245	1,142,083	841,395	393839
				4	118325	0	1472598	585730	886,868	578,211	301705
				5	103689	0	1296413	597445	698,968	403,276	237152
				6	91187	0	1141833	609394	532,439	271,857	186496
				7	78423	0	981994	609395	372,599	168,359	143203
				8	67443	0	844514	609395	235,119	94,015	109961
				9	58001	0	726278	609395	116,883	41,360	84432
				10	49880	0	624625	609395	15,230	4,769	64834
				=====	=====	=====	=====	=====	=====	=====	=====
					1094240	0	13558415	6151434	7,406,981	5,450,816	2825863

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.87 \$/BBLRESV: 30.28 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.87 \$/BBLPROD: 0 WI OIL VAL: 5,010,902 RI OIL VAL: 2,597,799
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 439,908 GAS VAL: 228,061
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 8,282,870 WI TOTAL: 5,457,010 RI TOTAL: 2,825,860

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
721,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 177.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,374,820
LAST YR RI VAL: 3,368,500
LAST YR 8/8 VAL: 10,743,320

LAST YR OIL PROD: 57,620
LAST YR GAS PROD: 65,132

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121284 - SRO 551 ALLOC. A FULL WI DECIMAL = .727620 #WELLS: 1
RRC#, WELL#.....: 285597 - 100H RRC DIST.: 08 FULL RI DECIMAL = .272380 DEPTH: 10614
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME.....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	1,826,800
01	WARD COUNTY	1.000000	1,826,800
31	PECOS-BARSTOW ISD	1.000000	1,826,800

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	12,634		145,336		0		70.89	3.18	3.18	.00	651674
2	9,392		110,382		0		72.61	3.26	3.26	.00	496203
3	7,476		89,021		0		74.39	3.33	3.33	.00	404658
4	6,213		74,603		0		76.19	3.40	3.40	.00	344432
=====			=====		=====						=====
	35,715		419,342		0						1,896,967

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	336283	0	987957	443000	544,957	512,652	349461
2	261831	0	758034	451860	306,174	254,889	239404
3	215696	0	620354	460897	159,457	117,475	174931
4	184561	0	528993	470114	58,879	38,386	133185
=====	=====	=====	=====	=====	=====	=====	=====
	998371	0	2895338	1825871	1,069,467	923,402	896981

\$/BBLRESV:	23.28	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	604,994
WI PAYOUT:	2.5	GAS VAL:	318,407
RI PAYOUT:	3.1	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,826,800	WI TOTAL:	929,820
		RI TOTAL:	896,980

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.76	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.76	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
443,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.3 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 468.0 D B: 1.000 De/Dt: 27.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,074,370
LAST YR RI VAL: 886,200
LAST YR 8/8 VAL: 1,960,570

LAST YR OIL PROD: 15,777
LAST YR GAS PROD: 169,480

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121285 - INTERGALACTIC UNIT FULL WI DECIMAL = .759766 #WELLS:
RRC#, WELL#.....: 49891 - RRC DIST.: 08 FULL RI DECIMAL = .240234 DEPTH: 10941

OPERATOR#, AGENT#: 166150 -
OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
31 PECOS-BARSTOW ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.31
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

438,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 20.6 / 14.0
GAS: D B: 1.000 De/Dt: 21.2 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 124,910
LAST YR 8/8 VAL: 131,990

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: TO RRC 292472 TY23
REMARKS2:
MC1: R
MC2: 22B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121285 - INTERGALACTIC UNIT FULL WI DECIMAL = .759766 #WELLS: 1
RRC#, WELL#.....: 292472 - 7301H RRC DIST.: 08 FULL RI DECIMAL = .240234 DEPTH: 10941
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME.....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,429,080
01 WARD COUNTY 1.000000 1,429,080
31 PECOS-BARSTOW ISD 1.000000 1,429,080

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 13,748 42,992 0 70.65 2.77 2.77 .00 737958
2 9,470 25,151 0 72.37 2.84 2.84 .00 520701
3 7,234 17,845 0 74.13 2.90 2.90 .00 407429
4 5,851 13,839 0 75.93 2.97 2.97 .00 337539
=====

36,303 99,827 0 2,003,627
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 90479 0 828437 300000 528,437 494,929 246419
2 54269 0 574970 306000 268,970 220,978 151351
3 39318 0 446747 312120 134,627 97,022 104068
4 31228 0 368767 318362 50,405 31,864 76021
=====

215294 0 2218921 1236482 982,439 844,793 577859

\$/BBLRESV: 27.66 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 762,825 RI OIL VAL: 521,791
WI PAYOUT: 2.4 GAS VAL: 81,967 GAS VAL: 56,067
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,429,080 WI TOTAL: 851,220 RI TOTAL: 577,860

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

300,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.5 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 170.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 15,883
LAST YR GAS PROD: 69,473

REMARKS1: FR RRC 49891 TY23
REMARKS2:
MC1: R
MC2: 22B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121288 - UL COPELAND 2425-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50126 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11895
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,658,970
01 WARD COUNTY 1.000000 3,658,970
30 M-W-P ISD 1.000000 3,658,970

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 25,372 62,950 0 70.65 4.67 4.67 .00 1344399
2 20,946 51,965 0 72.37 4.78 4.78 .00 1136897
3 17,834 44,250 0 74.13 4.88 4.88 .00 991526
4 15,516 38,498 0 75.93 5.00 5.00 .00 883597
5 13,499 33,493 0 77.76 5.11 5.11 .00 787262
6 11,744 29,139 0 79.65 5.22 5.22 .00 701557

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 220482 0 1564881 699000 865,881 814,551 492890
2 186295 0 1323192 712980 610,212 508,001 372112
3 161955 0 1153481 727239 426,242 314,020 289632
4 144368 0 1027965 741784 286,181 186,581 230459
5 128362 0 915624 756620 159,004 91,738 183280
6 114079 0 815636 771753 43,883 22,406 145772
=====

955541 0 6800779 4409376 2,391,403 1,937,297 1714145
\$/BBLRESV: 21.16 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 1,665,097 RI OIL VAL: 1,473,299
WI PAYOUT: 3.1 GAS VAL: 272,198 GAS VAL: 240,844
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 3,658,970 WI TOTAL: 1,944,830 RI TOTAL: 1,714,140
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

699,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 77.4 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 192.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,244,910
LAST YR RI VAL: 2,548,700
LAST YR 8/8 VAL: 6,793,610

LAST YR OIL PROD: 31,015
LAST YR GAS PROD: 102,906

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121289 - JOHNSON W D 245TX1 FULL WI DECIMAL = .785882 #WELLS: 1
RRC#, WELL#.....: 50290 - RRC DIST.: 08 FULL RI DECIMAL = .214118 DEPTH: 9815
OPERATOR#, AGENT#: 429482 - 40
OPERATOR NAME....: JACPIPER OIL&GAS HLD
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
32	GRANDFALLS-ROYALTY I	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 2.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.26	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
72,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	1	EQ SCH#: 51	VAL:	7,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121292 - BIGFOOT 106105A-34 FULL WI DECIMAL = .796430 #WELLS: 1
RRC#, WELL#.....: 50661 - RRC DIST.: 08 FULL RI DECIMAL = .203570 DEPTH: 11349
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	47,486	64,608	0	70.65	5.29	5.29	.00	2671932
ALT JOB#:	UNIT.....:	2	30,569	43,532	0	72.37	5.40	5.40	.00	1761925
ALT LSE#:	EOR.....:	3	22,587	32,872	0	74.13	5.52	5.52	.00	1333522
ALT RRC#:	GRAPH.....:	4	17,921	26,422	0	75.93	5.65	5.65	.00	1083735
		5	14,858	22,088	0	77.76	5.78	5.78	.00	920162

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	133,421	189,522	0				7,771,276
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00	WARD COUNTY CENTRAL	1.000000	5,218,460	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	5,218,460	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	5,218,460							

1	272201	0	2944133	884083	2,060,050	1,937,930	711072
2	187219	0	1949144	901764	1,047,380	871,944	420323
3	144515	0	1478037	919800	558,237	411,264	284582
4	118894	0	1202629	938196	264,433	172,402	206745
5	101679	0	1021841	956959	64,882	37,434	156845
	824508	0	8595784	4600802	3,994,982	3,430,974	1779567

\$/BBLRESV:	29.19	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,101,872
WI PAYOUT:	2.6	GAS VAL:	329,099
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.91
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
884,083			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 173.0 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 227.0 D B: 1.000 De/Dt: 38.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,334,290
LAST YR RI VAL: 1,192,820
LAST YR 8/8 VAL: 3,527,110

LAST YR OIL PROD: 61,101
LAST YR GAS PROD: 87,520

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121293 - BIGFOOT 106105B-34 FULL WI DECIMAL = .774421 #WELLS: 1
RRC#, WELL#.....: 50607 - RRC DIST.: 08 FULL RI DECIMAL = .225579 DEPTH: 11369

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				21,247	17,611	0	70.65	6.13	6.13	.00	1162484
=====				=====	=====	=====	=====	=====	=====	=====	=====
21,247				17,611	0						1,162,484
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				83603	0	1246087	837000	409,087	384,836	342973	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	737,430	83603	0	1246087	837000	409,087	384,836	342973	
01	WARD COUNTY	1.000000	737,430								
30	M-W-P ISD	1.000000	737,430								

\$/BBLRESV: 21.82 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 359,016 RI OIL VAL: 319,962
WI PAYOUT: 1.0 GAS VAL: 25,819 GAS VAL: 23,011
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 737,430 WI TOTAL: 394,460 RI TOTAL: 342,970

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.19
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
837,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 76.0 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 63.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,130,860
LAST YR RI VAL: 915,910
LAST YR 8/8 VAL: 2,046,770

LAST YR OIL PROD: 28,422
LAST YR GAS PROD: 27,532

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121294 - CATMAN 6263B-34 FULL WI DECIMAL = .749549 #WELLS: 1
RRC#, WELL#.....: 50514 - RRC DIST.: 08 FULL RI DECIMAL = .250451 DEPTH: 11287
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	18,356	31,458	0	70.65	4.81	4.81	.00	972054
ALT JOB#:	UNIT.....:	2	13,644	17,268	0	72.37	4.92	4.92	.00	740117
ALT LSE#:	EOR.....:	3	10,867	11,965	0	74.13	5.03	5.03	.00	603815
ALT RRC#:	GRAPH.....:	4	9,028	9,164	0	75.93	5.15	5.15	.00	513813
		5	7,724	7,427	0	77.76	5.26	5.26	.00	450193

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	59,619	77,282	0				3,279,992
-----	-------------------	---------	-----------	--------	--------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,167,650	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,167,650	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,167,650							

1	113416	0	1085470	412000	673,470	633,547	342713
2	63681	0	803798	420240	383,558	319,312	226591
3	45111	0	648926	428644	220,282	162,286	163333
4	35375	0	549188	437217	111,971	73,001	123419
5	29282	0	479475	445962	33,513	19,335	96207
	286865	0	3566857	2144063	1,422,794	1,207,481	952263

\$/BBLRESV:	24.85	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,110,368
WI PAYOUT:	2.7	GAS VAL:	97,112
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
412,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 60.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 132.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 997,220
LAST YR RI VAL: 754,210
LAST YR 8/8 VAL: 1,751,430

LAST YR OIL PROD: 26,285
LAST YR GAS PROD: 62,661

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121295 - CATMAN 6263D-34 FULL WI DECIMAL = .749949 #WELLS: 1
RRC#, WELL#.....: 50537 - RRC DIST.: 08 FULL RI DECIMAL = .250051 DEPTH: 10822
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME.....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,992	28,884	0	79.65	5.37	5.37	.00	656590
---	-----	-----	-----	8	9,563	24,840	0	79.65	5.37	5.37	.00	571231
00	WARD COUNTY CENTRAL	1.000000	6,693,610	9	8,320	21,362	0	79.65	5.37	5.37	.00	496982
01	WARD COUNTY	1.000000	6,693,610		=====	=====	=====					
30	M-W-P ISD	1.000000	6,693,610		157,926	421,111	0					8,882,177

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	358521	0	2324859	523260	1,801,599	1,694,800	732461
2	264014	0	1713993	533725	1,180,268	982,573	482146
3	211048	0	1372290	544399	827,891	609,924	344666
4	177441	0	1153967	555288	598,679	390,320	258778
5	153761	0	1002318	566393	435,925	251,511	200689
6	135258	0	889990	577721	312,269	159,441	159105
7	116322	0	772912	577722	195,190	88,197	123370
8	100036	0	671267	577722	93,545	37,405	95666
9	86030	0	583012	577722	5,290	1,872	74185
	=====	=====	=====	=====	=====	=====	=====
	1602431	0	10484608	5033952	5,450,656	4,216,043	2471066

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
523,260			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 124.1 D B: 1.000 De/Dt: 32.0 / 13.0
GAS: 333.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,405,300
LAST YR RI VAL: 2,683,860
LAST YR 8/8 VAL: 8,089,160

LAST YR OIL PROD: 50,942
LAST YR GAS PROD: 127,559

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121296 - CONDIMENT KING 6920A-34 FULL WI DECIMAL = .642986 #WELLS: 1
RRC#, WELL#.....: 50259 - RRC DIST.: 08 FULL RI DECIMAL = .357014 DEPTH: 11117

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,888,100
01 WARD COUNTY 1.000000 5,888,100
30 M-W-P ISD 1.000000 5,888,100

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	36,753		105,381		0		70.65	5.37		5.37		.00				1669577
2	26,458		74,228		0		72.37	5.50		5.50		.00				1231167
3	20,686		57,351		0		74.13	5.63		5.63		.00				985989
4	16,984		46,744		0		75.93	5.75		5.75		.00				829192
5	14,409		39,454		0		77.76	5.88		5.88		.00				720430
6	12,392		33,536		0		79.65	6.02		6.02		.00				634642
=====																
		127,682					356,694									6,070,997

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	363863		0		2033440		644201	1,389,239		1,306,885						1066855
2	262502		0		1493669		657085	836,584		696,456						699698
3	207611		0		1193600		670226	523,374		385,579						499228
4	172820		0		1002012		683631	318,381		207,575						374192
5	149166		0		869596		697304	172,292		99,405						289949
6	129810		0		764452		711251	53,201		27,164						227581
=====																
		1285772			0	7356769	4063698	3,293,071		2,723,064						3157503

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 5,888,100 WI TOTAL: 2,730,600 RI TOTAL: 3,157,500
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.05
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
644,201			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 122.9 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 358.0 D B: 1.000 De/Dt: 34.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,566,630
LAST YR RI VAL: 2,634,540
LAST YR 8/8 VAL: 5,201,170

LAST YR OIL PROD: 38,658
LAST YR GAS PROD: 97,470

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121297 - EILAND 1806B-33 FULL WI DECIMAL = .751950 #WELLS: 2
RRC#, WELL#.....: 50451 - RRC DIST.: 08 FULL RI DECIMAL = .248050 DEPTH: 10848
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	80,323	195,214	0	70.65	5.04	5.04	.00	4267181
ALT JOB#:	UNIT.....:	2	44,097	107,174	0	72.37	5.15	5.15	.00	2399698
ALT LSE#:	EOR.....:	3	30,555	74,267	0	74.13	5.27	5.27	.00	1703198
ALT RRC#:	GRAPH.....:	4	23,404	56,887	0	75.93	5.39	5.39	.00	1336265
		5	18,973	46,119	0	77.76	5.51	5.51	.00	1109382

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	197,352	479,661	0	10,815,724
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00	WARD COUNTY CENTRAL	1.000000	9,139,320	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	9,139,320	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
03	WARD COUNTY WATER IM	1.000000	9,139,320	--	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	9,139,320	1	739827	0	5007008	1659000*	3,348,008	3,149,538
				2	415036	0	2814734	1063962	1,750,772	1,457,517
				3	294304	0	1997502	1085241	912,261	672,080
				4	230564	0	1566829	1106945	459,884	299,830
				5	191082	0	1300464	1129084	171,380	98,878
				=====	=====	=====	=====	=====	=====	=====
				1870813	0	12686537	6044232	6,642,305	5,677,843	3445650

\$/BBLRESV:	32.62	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	4,840,560
WI PAYOUT:	2.7	GAS VAL:	837,277
RI PAYOUT:	3.4	PRD VAL:	0
		=====	=====

8/8 VALUE:	9,139,320	WI TOTAL:	5,693,670	RI TOTAL:	3,445,650
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MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.54
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,159,000			
-----	-----	-----	-----
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 337.0 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 819.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,285,190
LAST YR RI VAL: 4,704,040
LAST YR 8/8 VAL: 12,989,230

LAST YR OIL PROD: 127,408
LAST YR GAS PROD: 299,911
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121300 - STATE EILAND 1705 FULL WI DECIMAL = .760554 #WELLS: 1
RRC#, WELL#.....: 50595 - RRC DIST.: 08 FULL RI DECIMAL = .239446 DEPTH: 10942

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 127,270
01 WARD COUNTY 1.000000 127,270
03 WARD COUNTY WATER IM .200000 25,450
30 M-W-P ISD 1.000000 127,270

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	7,085	7,008	0	70.65	2.77	2.77	.00	380699
=====	=====	=====						=====
	7,085	7,008	0					380,699
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
1	14764	0	395463	515000	-119,537	-112,451	117645	
=====	=====	=====	=====	=====	=====	=====	=====	
	14764	0	395463	515000	119,537-	112,451-	117645	
\$/BBLRESV: 20.09		EQUIP VAL:		9,620				
\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 113,253		
WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 4,392		
RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0		
				=====		=====		
8/8 VALUE:		127,270	WI TOTAL:		9,620	RI TOTAL: 117,650		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

515,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.0 D B: .001 De/Dt: 61.0 / 61.0
GAS: 34.0 D B: .001 De/Dt: 72.0 / 72.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 31,200
LAST YR 8/8 VAL: 40,820

LAST YR OIL PROD: 23,624
LAST YR GAS PROD: 42,066

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121301 - STATE EMAIL QUEEN 1359 GG FULL WI DECIMAL = .746361 #WELLS: 4
RRC#, WELL#.....: 50436 - RRC DIST.: 08 FULL RI DECIMAL = .253639 DEPTH: 10978
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	109,447	115,982	0	70.65	4.98	4.98	.00	5771185
ALT JOB#:	UNIT.....:	2	75,410	86,234	0	72.37	5.09	5.09	.00	4073207
ALT LSE#:	EOR.....:	3	57,595	68,673	0	74.13	5.21	5.21	.00	3186601
ALT RRC#:	GRAPH.....:	4	46,608	57,067	0	75.93	5.32	5.32	.00	2641331
		5	39,148	48,820	0	77.76	5.44	5.44	.00	2272034
		6	33,667	41,985	0	79.65	5.57	5.57	.00	2001424

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	361,875	418,761	0				19,945,782

00	WARD COUNTY CENTRAL	1.000000	12,997,770							
01	WARD COUNTY	1.000000	12,997,770							
30	M-W-P ISD	1.000000	12,997,770							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	431091	0	6202276	2600000*	3,602,276	3,388,733	1991629
2	327601	0	4400808	2124150	2,276,658	1,895,318	1261747
3	267038	0	3453639	1949969	1,503,670	1,107,783	884098
4	226593	0	2867924	1988969	878,955	573,052	655500
5	198219	0	2470253	2028748	441,505	254,731	504115
6	174541	0	2175965	2069322	106,643	54,451	396480
=====	=====	=====	=====	=====	=====	=====	=====
	1625083	0	21570865	12761158	8,809,707	7,274,068	5693569

\$/BBLRESV:	24.90	EQUIP VAL:	30,149				
\$/BBLPROD:	0	WI OIL VAL:	6,726,062	RI OIL VAL:	5,264,633		
WI PAYOUT:	2.9	GAS VAL:	547,999	GAS VAL:	428,931		
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0		
		=====	=====	=====	=====		

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	8/8 VALUE:	12,997,770	WI TOTAL:	7,304,210	RI TOTAL:	5,693,560
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.45
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,450,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 378.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 379.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	4	EQ SCH#: 51	VAL:	41,400
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 7,643,240
LAST YR RI VAL: 5,478,160
LAST YR 8/8 VAL: 13,121,400

LAST YR OIL PROD: 135,771
LAST YR GAS PROD: 138,068
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121302 - UTL 2423-17 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 50308 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10842
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 1,148,730
01 WARD COUNTY 1.000000 1,148,730
30 M-W-P ISD 1.000000 1,148,730

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 28,211 131,677 0 70.65 4.85 4.85 .00 1494830
=====

8/8 VALUE: 1,148,730 WI TOTAL: 527,040 RI TOTAL: 621,690

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,159,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 150.0 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 700.0 D B: 1.000 De/Dt: 70.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,948,980
LAST YR RI VAL: 4,399,300
LAST YR 8/8 VAL: 11,348,280

LAST YR OIL PROD: 68,247
LAST YR GAS PROD: 357,712
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121303 - VENOM 6261D-34 1H FULL WI DECIMAL = .744824 #WELLS: 1
RRC#, WELL#.....: 50708 - RRC DIST.: 08 FULL RI DECIMAL = .255176 DEPTH: 11187
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,286,540	1	20,773	22,966	0	70.65	4.78	4.78	.00	1093113
01	WARD COUNTY	1.000000	1,286,540	2	13,680	15,646	0	72.37	4.88	4.88	.00	737392
30	M-W-P ISD	1.000000	1,286,540		34,453	38,612	0					1,830,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81765	0	1174878	614000	560,878	527,629	380338
2	56869	0	794261	626280	167,981	139,844	229573
	138634	0	1969139	1240280	728,859	667,473	609911

\$/BBLRESV: 24.18 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 620,480 RI OIL VAL: 566,971
WI PAYOUT: 1.7 GAS VAL: 46,992 GAS VAL: 42,940
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,286,540 WI TOTAL: 676,630 RI TOTAL: 609,910

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
614,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 74.3 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 80.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,722,570
LAST YR RI VAL: 1,681,580
LAST YR 8/8 VAL: 4,404,150

LAST YR OIL PROD: 30,821
LAST YR GAS PROD: 41,576

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121304 - WHISKEY RIVER 9596B-34 FULL WI DECIMAL = .750950 #WELLS: 3
RRC#, WELL#.....: 50342 - RRC DIST.: 08 FULL RI DECIMAL = .249050 DEPTH: 11446
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:		ALT G\$ RRC:		2	60,703	157,823	0	72.37	5.82	5.82	.00	3298981
ALT JOB#:		UNIT.....:		3	48,041	132,503	0	74.13	5.95	5.95	.00	2674343
ALT LSE#:		EOR.....:		4	39,760	113,953	0	75.93	6.09	6.09	.00	2267101
ALT RRC#:		GRAPH.....:		5	33,917	98,000	0	77.76	6.23	6.23	.00	1980545
				6	29,169	84,280	0	79.65	6.37	6.37	.00	1744690
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	25,085	72,481	0	79.65	6.37	6.37	.00	1500413
	-----	-----	-----	8	21,573	62,334	0	79.65	6.37	6.37	.00	1290349
00	WARD COUNTY CENTRAL	1.000000	14,367,240	9	18,553	53,607	0	79.65	6.37	6.37	.00	1109714
01	WARD COUNTY	1.000000	14,367,240	10	15,956	46,102	0	79.65	6.37	6.37	.00	954379
30	M-W-P ISD	1.000000	14,367,240	11	13,722	39,648	0	79.65	6.37	6.37	.00	820756
				=====		=====	=====		=====			
				389,003		1,055,893	0		22,019,550			

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			--	-----	-----	-----	-----	-----	-----	-----
			1	833909	0	5212188	3044000*	2,168,188	2,039,658	1633375
			2	689770	0	3988751	1818864	2,169,887	1,806,431	1116054
			3	592044	0	3266387	1484192	1,782,195	1,312,978	816018
			4	521140	0	2788241	1286795	1,501,446	978,898	621932
			5	458485	0	2439030	1115651	1,323,379	763,536	485751
			6	403158	0	2147848	967270	1,180,578	602,791	381928
			7	346717	0	1847130	967270	879,860	397,565	293261
*** PARAMETERS ***			8	298178	0	1588527	967270	621,257	248,416	225183
			9	256432	0	1366146	967270	398,876	141,147	172908
MO SHIFT:606	DISC: 13.0	YRS MAX: 28	10	220531	0	1174910	967270	207,640	65,022	132771
YRS FLAT:	FMVF:	8/8 RES:	11	189658	0	1010414	967270	43,144	11,957	101951

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.52
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
2,229,000				8/8 VALUE:	14,367,240	WI TOTAL:	8,386,110	RI TOTAL:	5,981,130	
-----	-----	-----	-----							
1										
20.0	2									
15.0	3									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 271.7 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 603.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,277,370
LAST YR RI VAL: 4,500,900
LAST YR 8/8 VAL: 9,778,270

LAST YR OIL PROD: 116,349
LAST YR GAS PROD: 270,282
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121305 - WHISKEY RIVER 9596C-34 FULL WI DECIMAL = .750189 #WELLS: 1
RRC#, WELL#.....: 50147 - RRC DIST.: 08 FULL RI DECIMAL = .249811 DEPTH: 11469
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,656	5,371	0	79.65	6.32	6.32	.00	696476
---	-----	-----	-----	8	10,024	4,619	0	79.65	6.32	6.32	.00 <td>598960</td>	598960
00	WARD COUNTY CENTRAL	1.000000	4,778,190	=====	=====	=====						=====
01	WARD COUNTY	1.000000	4,778,190		145,269	82,737	0					8,181,623
30	M-W-P ISD	1.000000	4,778,190									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	101224	0	1680225	721500	958,725	901,892	528687
2	66000	0	1414810	625540	789,270	657,067	397476
3	49599	0	1234736	574245	660,491	486,596	309721
4	40092	0	1084032	585730	498,302	324,877	242784
5	33946	0	953359	597445	355,914	205,348	190641
6	29609	0	839495	609394	230,101	117,487	149887
7	25465	0	721941	609395	112,546	50,854	115087
8	21900	0	620860	609395	11,465	4,584	88369
	=====	=====	=====	=====	=====	=====	=====
	367835	0	8549458	4932644	3,616,814	2,748,705	2022652

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 24.14 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,630,442 RI OIL VAL: 1,935,627
WI PAYOUT: 3.7 GAS VAL: 118,260 GAS VAL: 87,023
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.45
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
721,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.3 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 88.0 D B: 1.000 De/Dt: 43.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,001,280
LAST YR RI VAL: 841,450
LAST YR 8/8 VAL: 1,842,730

LAST YR OIL PROD: 39,135
LAST YR GAS PROD: 37,375

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121306 - OLIFANT UNIVERSITY 25 18 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50044 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11904
OPERATOR#, AGENT#: 875462 - 574

OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	18,769	22,763	0	70.65	6.08	6.08	.00	994522
ALT JOB#:	UNIT.....:	2	14,557	18,984	0	72.37	6.21	6.21	.00	790118
ALT LSE#:	EOR.....:	3	11,892	16,284	0	74.13	6.35	6.35	.00	661165
ALT RRC#:	GRAPH.....:	4	10,055	14,004	0	75.93	6.50	6.50	.00	572607
		5	8,647	12,043	0	77.76	6.65	6.65	.00	504293

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	63,920	84,078	0				3,522,705
-----	-------------------	---------	-----------	--------	--------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,060,280	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,060,280	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,060,280							

1	103799	0	1098321	642500	455,821	428,800	345938
2	88418	0	878536	557047	321,489	267,639	247065
3	77553	0	738718	482959	255,759	188,422	185487
4	68270	0	640877	492619	148,258	96,659	143679
5	60064	0	564357	502471	61,886	35,706	112968
	398104	0	3920809	2677596	1,243,213	1,017,226	1035137

\$/BBLRESV:	19.06	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	913,940
WI PAYOUT:	3.0	GAS VAL:	103,285
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.10
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
642,500			
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 59.6 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 69.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,861,520
LAST YR RI VAL: 1,421,400
LAST YR 8/8 VAL: 3,282,920

LAST YR OIL PROD: 23,508
LAST YR GAS PROD: 27,048

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121307 - UNIVERSITY 45 20 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50453 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12034
OPERATOR#, AGENT#: 875462 - 574

OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
---	-----	-----	-----	---	---	---	---	---	---	---	-----	
00	WARD COUNTY CENTRAL	1.000000	5,538,930	1	39,002	73,249	0	70.65	6.08	6.08	.00	2066618
01	WARD COUNTY	1.000000	5,538,930	2	29,619	61,091	0	72.37	6.21	6.21	.00	1607645
30	M-W-P ISD	1.000000	5,538,930	3	23,886	52,398	0	74.13	6.35	6.35	.00	1328002
				4	20,018	45,586	0	75.93	6.50	6.50	.00	1139975
				5	17,215	39,660	0	77.76	6.65	6.65	.00	1003979
				6	14,805	34,504	0	79.65	6.80	6.80	.00	884414
				7	12,732	30,018	0	79.65	6.80	6.80	.00	760578
				8	10,950	26,116	0	79.65	6.80	6.80	.00	654126
				=====	=====	=====						=====
				168,227	362,622	0						9,445,337

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	334015	0	2400633	1305500	1,095,133	1,030,213	756127
2	284531	0	1892176	1131868	760,308	632,956	532125
3	249545	0	1577547	981329	596,218	439,245	396111
4	222232	0	1362207	900860	461,347	300,784	305393
5	197804	0	1201783	826990	374,793	216,240	240562
6	175970	0	1060384	759176	301,208	153,793	189516
7	153092	0	913670	759177	154,493	69,808	145798
8	133192	0	787318	759177	28,141	11,253	112175
	=====	=====	=====	=====	=====	=====	=====
	1750381	0	11195718	7424077	3,771,641	2,854,292	2677807

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: 19.09	EQUIP VAL: 6,836		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,408,041	RI OIL VAL: 2,259,148	
			WI PAYOUT: 3.9	GAS VAL: 446,249	GAS VAL: 418,656	
			RI PAYOUT: 4.7	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 9.10					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.10					
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,305,500			
-----	-----	-----	-----
1			
15.0	2		
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 125.6 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 222.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,939,690
LAST YR RI VAL: 2,992,720
LAST YR 8/8 VAL: 6,932,410

LAST YR OIL PROD: 46,306
LAST YR GAS PROD: 83,885

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121308 - ERIN 34-207 WRD UNIT FULL WI DECIMAL = .789579 #WELLS: 1
RRC#, WELL#.....: 287563 - 1H RRC DIST.: 08 FULL RI DECIMAL = .210421 DEPTH: 10917

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,889	32,894	0	70.89	3.11	3.11	.00	161707
=====				=====	=====	=====	=====	=====	=====	=====	=====
2,889				32,894		0					161,707
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				80774	0	242481	403000	-160,519	-151,003	61060	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	68,500								
01	WARD COUNTY	1.000000	68,500	80774	0	242481	403000	160,519-	151,003-	61060	
31	PECOS-BARSTOW ISD	1.000000	68,500								

\$/BBLRESV: 44.15 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 40,720
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 20,340
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 68,500 WI TOTAL: 7,440 RI TOTAL: 61,060

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
403,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.3 D B: .001 De/Dt: 53.0 / 53.0
GAS: 116.0 D B: .001 De/Dt: 41.0 / 41.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,050
LAST YR RI VAL: 98,310
LAST YR 8/8 VAL: 134,360

LAST YR OIL PROD: 6,221
LAST YR GAS PROD: 47,827

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121308 - ERIN 34-207 WRD UNIT FULL WI DECIMAL = .789579 #WELLS: 1
RRC#, WELL#.....: 287629 - 3H RRC DIST.: 08 FULL RI DECIMAL = .210421 DEPTH: 10917

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	136694	0	436151	400000	36,151	34,008	109831
00	WARD COUNTY CENTRAL	1.000000	151,270	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	151,270		136694	0	436151	400000	36,151	34,008	109831
31	PECOS-BARSTOW ISD	1.000000	151,270								

\$/BBLRESV: 5.53 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 23,350 RI OIL VAL: 75,409
WI PAYOUT: .0 GAS VAL: 10,658 GAS VAL: 34,422
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	151,270	WI TOTAL:	41,440	RI TOTAL:	109,830
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
400,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.5 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 165.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,720
LAST YR RI VAL: 254,470
LAST YR 8/8 VAL: 389,190

LAST YR OIL PROD: 8,039
LAST YR GAS PROD: 71,406

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121308 - ERIN 34-207 WRD UNIT FULL WI DECIMAL = .789579 #WELLS: 1
RRC#, WELL#.....: 287736 - 2H RRC DIST.: 08 FULL RI DECIMAL = .210421 DEPTH: 10917

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	134735	0	384208	309000	75,208	70,749	96750			
00	WARD COUNTY CENTRAL	1.000000	174,930	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	174,930		134735	0	384208	309000	75,208	70,749	96750			
31	PECOS-BARSTOW ISD	1.000000	174,930											

\$/BBLRESV: 13.05 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 45,939 RI OIL VAL: 62,821
WI PAYOUT: .0 GAS VAL: 24,810 GAS VAL: 33,928
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	174,930	WI TOTAL:	78,180	RI TOTAL:	96,750
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

309,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.5 D B: .001 De/Dt: 39.0 / 39.0
GAS: 176.0 D B: .001 De/Dt: 31.0 / 31.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 662,450
LAST YR RI VAL: 462,600
LAST YR 8/8 VAL: 1,125,050

LAST YR OIL PROD: 6,994
LAST YR GAS PROD: 64,365

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121310 - WRIGHT 1-22 E WRD UNIT FULL WI DECIMAL = .756802 #WELLS: 1
RRC#, WELL#.....: 50631 - RRC DIST.: 08 FULL RI DECIMAL = .243198 DEPTH: 11525
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	12,910	12,051	0	70.65	4.29	4.29	.00	690273
ALT JOB#:	UNIT.....:	2	10,011	8,770	0	72.37	4.38	4.38	.00	548300
ALT LSE#:	EOR.....:	3	8,181	6,896	0	74.13	4.49	4.49	.00	458968
ALT RRC#:	GRAPH.....:	4	6,913	5,684	0	75.93	4.59	4.59	.00	397248
		5	5,945	4,835	0	77.76	4.69	4.69	.00	349857

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	43,960	38,236	0				2,444,646
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00	WARD COUNTY CENTRAL	1.000000	1,523,150	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,523,150	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,523,150							

1	39126	0	729399	296000	433,399	407,707	221479
2	29071	0	577371	301920	275,451	229,313	156533
3	23433	0	482401	307958	174,443	128,515	116773
4	19745	0	416993	314117	102,876	67,072	90125
5	17161	0	367018	320399	46,619	26,897	70825
	128536	0	2573182	1540394	1,032,788	859,504	655735

\$/BBLRESV:	24.54	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	816,569
WI PAYOUT:	2.9	GAS VAL:	42,934
RI PAYOUT:	3.6	PRD VAL:	0

8/8 VALUE:	1,523,150	WI TOTAL:	867,420	RI TOTAL:	655,730
------------	-----------	-----------	---------	-----------	---------

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
296,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 40.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 346,420
LAST YR RI VAL: 338,440
LAST YR 8/8 VAL: 684,860

LAST YR OIL PROD: 14,261
LAST YR GAS PROD: 23,116

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121312 - ESTES E W FULL WI DECIMAL = .793382 #WELLS: 2
RRC#, WELL#.....: 50656 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9309
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 29507690
OIL FIELD NAME...: ESTES BLOCK 34 (WICH.-ALB., L.

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	984,110	1	6,226	14,749	0	70.65	3.00	3.00	.00	348982
01	WARD COUNTY	1.000000	984,110	2	4,433	12,175	0	72.37	3.07	3.07	.00	254530
32	GRANDFALLS-ROYALTY I	1.000000	984,110	3	3,442	10,369	0	74.13	3.14	3.14	.00	202436
				4	2,815	9,021	0	75.93	3.21	3.21	.00	169580
				5	2,381	7,848	0	77.76	3.28	3.28	.00	146892
				6	2,048	6,828	0	79.65	3.35	3.35	.00	129419
				7	1,761	5,940	0	79.65	3.35	3.35	.00	111283
				8	1,514	5,168	0	79.65	3.35	3.35	.00	95674
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					24,620	72,098	0					1,458,796

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	35105	0	384087	93000	291,087	273,832	94515
2	29654	0	284184	94860	189,324	157,612	62440
3	25831	0	228267	96757	131,510	96,886	44780
4	22974	0	192554	98692	93,862	61,195	33727
5	20423	0	167315	100665	66,650	38,453	26167
6	18148	0	147567	102679	44,888	22,920	20605
7	15788	0	127071	102679	24,392	11,022	15842
8	13736	0	109410	102679	6,731	2,691	12179
=====	=====	=====	=====	=====	=====	=====	=====
	181659	0	1640455	792011	848,444	664,611	310255

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 30.26 EQUIP VAL: 9,247
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 591,014 RI OIL VAL: 275,898
WI PAYOUT: 3.7 GAS VAL: 73,596 GAS VAL: 34,356
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
93,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 45.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 463,560
LAST YR RI VAL: 220,330
LAST YR 8/8 VAL: 683,890

LAST YR OIL PROD: 9,499
LAST YR GAS PROD: 15,471

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/22/2023 MNRLJHAR

LEASE#, NAME.....: 121314 - UTL 2714A-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50779 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11394
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	30,763	30,740	0	70.65	4.28	4.28	.00	1630054
ALT JOB#:	UNIT.....:	2	24,112	23,346	0	72.37	4.38	4.38	.00	1308739
ALT LSE#:	EOR.....:	3	19,830	18,827	0	74.13	4.48	4.48	.00	1102498
ALT RRC#:	GRAPH.....:	4	16,841	15,777	0	75.93	4.58	4.58	.00	959053
		5	14,483	13,568	0	77.76	4.68	4.68	.00	844649
		6	12,455	11,668	0	79.65	4.79	4.79	.00	744031

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	118,484	113,926	0				6,589,024

00	WARD COUNTY CENTRAL	1.000000	2,878,490							
01	WARD COUNTY	1.000000	2,878,490							
30	M-W-P ISD	1.000000	2,878,490							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	98675	0	1728729	1600500*	128,229	120,628	544498
				2	76692	0	1385431	898008	487,423	405,780	389616
				3	63259	0	1165757	732774	432,983	318,987	292714
				4	54194	0	1013247	747429	265,818	173,305	227160
				5	47624	0	892273	762377	129,896	74,944	178607
				6	41917	0	785948	777625	8,323	4,249	140467
				=====	=====	=====	=====	=====	=====	=====	=====
					382361	0	6971385	5518713	1,452,672	1,097,893	1773062

					\$/BBLRESV: 11.68		EQUIP VAL: 7,537				
					\$/BBLPROD: 0		WI OIL VAL: 1,037,676		RI OIL VAL: 1,675,813		
					WI PAYOUT: 3.2		GAS VAL: 60,216		GAS VAL: 97,247		
					RI PAYOUT: 4.0		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	8/8 VALUE: 2,878,490	WI TOTAL: 1,105,430	RI TOTAL: 1,773,060
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,100,500			
-----	-----	-----	-----
1			
20.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 97.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 99.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,396,160
LAST YR RI VAL: 2,919,110
LAST YR 8/8 VAL: 6,315,270

LAST YR OIL PROD: 51,264
LAST YR GAS PROD: 53,282
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121316 - WHISKEY RIVER 9596A-34 FULL WI DECIMAL = .750317 #WELLS: 3
RRC#, WELL#.....: 50849 - RRC DIST.: 08 FULL RI DECIMAL = .249683 DEPTH: 10806
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	16,790,930	405,390	634,604	0					22,512,814
01	WARD COUNTY	1.000000	16,790,930								
30	M-W-P ISD	1.000000	16,790,930								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	752331	0	7519786	2202500	5,317,286	5,002,077	2364504
2	524597	0	4833554	1909567	2,923,987	2,434,219	1357011
3	407475	0	3618197	1655594	1,962,603	1,445,889	906969
4	335942	0	2922223	1688706	1,233,517	804,216	654026
5	287664	0	2470804	1722481	748,323	431,753	493745
6	253076	0	2131479	1756930	374,549	191,241	380301
7	217644	0	1795500	1756931	38,569	17,427	286029
=====	=====	=====	=====	=====	=====	=====	=====
	2778729	0	25291543	1269270912	5,598,834	10,326,822	6442585

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: 30.22	EQUIP VAL: 21,535
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 9,192,235
			WI PAYOUT: 3.1	RI OIL VAL: 5,734,751
			RI PAYOUT: 4.2	GAS VAL: 1,134,577
				PRD VAL: 0
				=====
			8/8 VALUE: 16,790,930	WI TOTAL: 10,348,350
				RI TOTAL: 6,442,580
				=====

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.34
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,202,500			
-----	-----	-----	-----
1			
15.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 478.8 D B: 1.000 De/Dt: 45.0 / 16.0
GAS: 627.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,442,450
LAST YR RI VAL: 3,363,150
LAST YR 8/8 VAL: 7,805,600

LAST YR OIL PROD: 172,180
LAST YR GAS PROD: 230,822

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121317 - CALIFORNIA CHROME UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 284036 - 5003HR RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10871
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,271,800
01 WARD COUNTY 1.000000 5,271,800
03 WARD COUNTY WATER IM 1.000000 5,271,800
31 PECOS-BARSTOW ISD 1.000000 5,271,800

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 27,558 268,236 0 70.89 3.67 3.67 .00 1465190
2 23,456 230,676 0 72.61 3.75 3.75 .00 1277355
3 20,407 200,688 0 74.39 3.83 3.83 .00 1138558
4 17,754 174,599 0 76.19 3.92 3.92 .00 1014508
5 15,446 151,901 0 78.03 4.01 4.01 .00 903939
6 13,438 132,154 0 79.93 4.10 4.10 .00 805575
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 738320 0 2203510 1030500 1,173,010 1,103,474 694040
2 648776 0 1926131 1051110 875,021 728,455 541673
3 576476 0 1715034 1072132 642,902 473,639 430634
4 513321 0 1527829 1093574 434,255 283,120 342523
5 456842 0 1360781 1115446 245,335 141,548 272387
6 406374 0 1211949 1137755 74,194 37,882 216604
=====

3340109 0 9945234 6500517 3,444,717 2,768,118 2497861
\$ / BBL RESV: 20.76 EQUIP VAL: 5,826
\$ / BBL PROD: 0 WI OIL VAL: 1,838,443 RI OIL VAL: 1,658,952
WI PAYOUT: 3.2 GAS VAL: 929,672 GAS VAL: 838,907
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 5,271,800 WI TOTAL: 2,773,940 RI TOTAL: 2,497,860
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,030,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.5 D B: 1.000 De/Dt: 16.0 / 13.0
GAS: 798.0 D B: 1.000 De/Dt: 15.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,436,550
LAST YR RI VAL: 2,521,270
LAST YR 8/8 VAL: 5,957,820

LAST YR OIL PROD: 29,978
LAST YR GAS PROD: 276,351

REMARKS1:
REMARKS2:

MC1: C
MC2: 19A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121319 - FRIJOLE 34-187 UNIT 1H FULL WI DECIMAL = .773927 #WELLS: 1
RRC#, WELL#.....: 285131 - 1H RRC DIST.: 08 FULL RI DECIMAL = .226073 DEPTH: 11126
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,717,500	1	45,624	239,045	0	70.89	2.72	2.72	.00	2503101
01	WARD COUNTY	1.000000	8,717,500	2	34,284	175,841	0	72.61	2.79	2.79	.00	1926584
03	WARD COUNTY WATER IM	1.000000	8,717,500	3	27,473	139,165	0	74.39	2.85	2.85	.00	1581687
31	PECOS-BARSTOW ISD	1.000000	8,717,500	4	22,925	115,178	0	76.19	2.91	2.91	.00	1351784
				5	19,671	98,258	0	78.03	2.98	2.98	.00	1187922
				6	17,114	84,502	0	79.93	3.05	3.05	.00	1058672
				7	14,889	72,672	0	79.93	3.05	3.05	.00	921033
				8	12,953	62,498	0	79.93	3.05	3.05	.00	801272
				9	11,269	53,748	0	79.93	3.05	3.05	.00	697100
				10	9,804	46,223	0	79.93	3.05	3.05	.00	606475
				=====	=====	=====	=====					=====
					216,006	1,087,130	0					12,635,630

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	503209	0	3006310	950500	2,055,810	1,933,942	829799
2	379686	0	2306270	775608	1,530,662	1,274,276	568370
3	306955	0	1888642	672452	1,216,190	895,991	415580
4	259396	0	1611180	685901	925,279	603,254	316541
5	226613	0	1414535	699619	714,916	412,478	248132
6	199465	0	1258137	713611	544,526	278,029	197051
7	171541	0	1092574	713611	378,963	171,235	152785
8	147525	0	948797	713611	235,186	94,042	118465
9	126871	0	823971	713611	110,360	39,052	91855
10	109108	0	715583	713611	1,972	617	71225
	=====	=====	=====	=====	=====	=====	=====
	2430369	0	15065999	7352135	7,713,864	5,702,916	3009803

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.08 \$/BBLRESV: 28.61 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08 \$/BBLPROD: 0 WI OIL VAL: 4,782,950 RI OIL VAL: 2,524,277
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 919,960 GAS VAL: 485,523
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 8,717,500 WI TOTAL: 5,707,700 RI TOTAL: 3,009,800

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
950,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 148.0 D B: 1.000 De/Dt: 28.0 / 13.0
GAS: 787.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,492,050
LAST YR RI VAL: 2,708,190
LAST YR 8/8 VAL: 8,200,240

LAST YR OIL PROD: 65,718
LAST YR GAS PROD: 338,726

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121320 - WARWINK UNIV "18-34-33" FULL WI DECIMAL = .757350 #WELLS: 1
RRC#, WELL#.....: 50422 - RRC DIST.: 08 FULL RI DECIMAL = .242650 DEPTH: 11562
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	781,250	1	97862	0	978691	763000	215,691	202,905	296292
01	WARD COUNTY	1.000000	781,250	2	82583	0	834952	778260	56,692	47,196	225693
30	M-W-P ISD	1.000000	781,250								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 16,462 23,929 0 70.65 5.40 5.40 .00 880829
2 13,727 19,754 0 72.37 5.52 5.52 .00 752369
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 97862 0 978691 763000 215,691 202,905 296292
2 82583 0 834952 778260 56,692 47,196 225693
=====

180445 0 1813643 1541260 272,383 250,101 521985

\$/BBLRESV: 9.85 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 225,217 RI OIL VAL: 470,051
WI PAYOUT: 1.8 GAS VAL: 24,883 GAS VAL: 51,934
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 781,250 WI TOTAL: 259,260 RI TOTAL: 521,990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.08
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

763,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.9 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 73.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 914,300
LAST YR RI VAL: 880,470
LAST YR 8/8 VAL: 1,794,770

LAST YR OIL PROD: 20,595
LAST YR GAS PROD: 31,134

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121322 - MONROE 34-190 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49865 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11202
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 4,089,950

01 WARD COUNTY 1.000000 4,089,950

30 M-W-P ISD .120000 490,790

31 PECOS-BARSTOW ISD .880000 3,599,160

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	27,470		67,063		0		70.65	2.79		2.79		.00		1455567	
2	22,676		53,115		0		72.37	2.85		2.85		.00		1230797	
3	19,309		43,983		0		74.13	2.92		2.92		.00		1073532	
4	16,606		37,531		0		75.93	2.98		2.98		.00		945670	
5	14,281		32,277		0		77.76	3.05		3.05		.00		832868	
6	12,282		27,758		0		79.65	3.12		3.12		.00		733696	
7	10,563		23,872		0		79.65	3.12		3.12		.00		631007	
=====															
00	WARD COUNTY CENTRAL	1.000000	4,089,950	123,187	285,599	0									6,903,137
01	WARD COUNTY	1.000000	4,089,950												
30	M-W-P ISD	.120000	490,790												
31	PECOS-BARSTOW ISD	.880000	3,599,160												
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET								
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE								
1	140329	0	1595896	876000	719,896	677,220	502659								
2	113533	0	1344330	714816	629,514	524,070	378057								
3	96323	0	1169855	619745	550,110	405,277	293743								
4	83882	0	1029552	568926	460,626	300,314	230816								
5	73834	0	906702	580304	326,398	188,318	181494								
6	64954	0	798650	591911	206,739	105,559	142737								
7	55860	0	686867	591911	94,956	42,905	109606								
=====															
	628715	0	7531852	4543613	2,988,239	2,243,663	1839112								

*** PARAMETERS ***
\$/BBLRESV: 22.26 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 2,056,373 RI OIL VAL: 1,685,592
WI PAYOUT: 3.8 GAS VAL: 187,288 GAS VAL: 153,518
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,089,950 WI TOTAL: 2,250,840 RI TOTAL: 1,839,110

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
876,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.8 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 210.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,896,490
LAST YR RI VAL: 1,627,330
LAST YR 8/8 VAL: 3,523,820

LAST YR OIL PROD: 34,261
LAST YR GAS PROD: 95,144

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121325 - SLEEPING INDIAN A1 FULL WI DECIMAL = .734578 #WELLS: 1
RRC#, WELL#.....: 48956 - RRC DIST.: 08 FULL RI DECIMAL = .265422 DEPTH: 5500

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	38,380	55,616	0	70.65	4.50	4.50	.00
				2	31,036	44,511	0	72.37	4.59	4.59	.00
				3	26,055	37,112	0	74.13	4.70	4.70	.00
				4	22,407	31,822	0	75.93	4.81	4.81	.00
				5	19,270	27,367	0	77.76	4.92	4.92	.00
				6	16,572	23,536	0	79.65	5.03	5.03	.00
				7	14,252	20,241	0	79.65	5.03	5.03	.00
				8	12,257	17,407	0	79.65	5.03	5.03	.00
00	WARD COUNTY CENTRAL	1.000000	7,951,260	9	10,541	14,970	0	79.65	5.03	5.03	.00
01	WARD COUNTY	1.000000	7,951,260	10	9,065	12,874	0	79.65	5.03	5.03	.00
30	M-W-P ISD	1.000000	7,951,260								
				199,835	285,456	0					
											11,078,831

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	183844	0	2175687	527000	1,648,687	1,550,953
				2	150078	0	1799996	483786	1,316,210	1,095,745
				3	128130	0	1546936	493461	1,053,475	776,116
				4	112437	0	1362221	503331	858,890	559,971
				5	98908	0	1199626	513397	686,229	395,927
				6	86964	0	1056577	523665	532,912	272,099
				7	74789	0	908661	523666	384,995	173,960
				8	64318	0	781465	523666	257,799	103,084
				9	55313	0	672058	523666	148,392	52,510
				10	47568	0	577953	523666	54,287	17,000
				1002349	0	12081180	5139304	6,941,876	4,997,365	2950304

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.73 \$/BBLRESV: 31.22 EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73 \$/BBLPROD: 0 WI OIL VAL: 4,582,744 RI OIL VAL: 2,705,523
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.2 GAS VAL: 414,616 GAS VAL: 244,778
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 7,951,260 WI TOTAL: 5,000,960 RI TOTAL: 2,950,300

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
527,000			
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 118.6 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 173.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,135,520
LAST YR RI VAL: 1,511,570
LAST YR 8/8 VAL: 3,647,090

LAST YR OIL PROD: 39,598
LAST YR GAS PROD: 57,802

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121326 - UL FREMONT 38-17 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 50152 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11434
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

448,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 33.7 / 16.0
GAS: D B: 1.000 De/Dt: 35.4 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 630,550
LAST YR RI VAL: 459,960
LAST YR 8/8 VAL: 1,090,510

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121326 - UL FREMONT 38-17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 293499 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11434
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	11,929	78,571	0	70.89	2.89	2.89	.00	634235
2	8,681	51,757	0	72.61	2.95	2.95	.00	472746
3	6,828	38,657	0	74.39	3.02	3.02	.00	380951
4	5,626	30,865	0	76.19	3.09	3.09	.00	321484
5	4,782	25,696	0	78.03	3.16	3.16	.00	279855
6	4,065	21,842	0	79.93	3.23	3.23	.00	243687

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE					
---	-----	-----	-----	=====	=====	=====		=====
				41,911	247,388	0		2,332,958

00	WARD COUNTY CENTRAL	1.000000	1,831,390					
01	WARD COUNTY	1.000000	1,831,390					
30	M-W-P ISD	1.000000	1,831,390	YR	WI GAS	WI PRD	WI GROSS	OPERATING
				REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES

1	170303	0	804538	245000	559,538	524,058	252282	
2	114512	0	587258	249900	337,358	277,163	162964	
3	87558	0	468509	254898	213,611	153,943	115054	
4	71530	0	393014	259995	133,019	84,090	85411	
5	60900	0	340755	265195	75,560	41,899	65534	
6	52912	0	296599	270499	26,100	12,696	50480	
	=====	=====	=====	=====	=====	=====	=====	=====
	557715	0	2890673	1545487	1,345,186	1,093,849	731725	

	\$/BBLRESV: 28.09	EQUIP VAL:	5,826				
	\$/BBLPROD: 0	WI OIL VAL:	882,805	RI OIL VAL:	590,548		
	WI PAYOUT: 2.9	GAS VAL:	211,043	GAS VAL:	141,176		
	RI PAYOUT: 3.9	PRD VAL:	0	PRD VAL:	0		
		=====	=====	=====	=====		

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,831,390	WI TOTAL:	1,099,670	RI TOTAL:	731,720
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
245,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.6 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 281.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 18,246
LAST YR GAS PROD: 147,423

REMARKS1: RC FROM RRC 50152 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121327 - UL GUANELLA 0504-17 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 50177 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11349
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	42,008	65,866	0	79.65	4.48	4.48	.00	2509453
---	-----	-----	-----	8	36,127	56,645	0	79.65	4.48	4.48	.00	2158137
00	WARD COUNTY CENTRAL	1.000000	16,612,050	9	31,069	48,715	0	79.65	4.48	4.48	.00	1855984
01	WARD COUNTY	1.000000	16,612,050	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	16,612,050	565,708	881,623	0						31,926,895

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	532083	0	6647953	4239500	2,408,453	2,265,680	2093905
2	441035	0	5454919	3459432	1,995,487	1,661,242	1534051
3	377492	0	4659445	2822896	1,836,549	1,353,021	1169956
4	332408	0	4093506	2447451	1,646,055	1,073,178	917723
5	292549	0	3605067	2121940	1,483,127	855,705	721626
6	257336	0	3175334	1839723	1,335,611	681,949	567506
7	221310	0	2730763	1839723	891,040	402,616	435757
8	190327	0	2348464	1839723	508,741	203,425	334601
9	163682	0	2019666	1839723	179,943	63,674	256922
	=====	=====	=====	=====	=====	=====	=====
	2808222	0	34735117	2245011112	285,006	8,560,490	8032047

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,239,500			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 359.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 548.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,114,660
LAST YR RI VAL: 7,107,130
LAST YR 8/8 VAL: 14,221,790

LAST YR OIL PROD: 140,852
LAST YR GAS PROD: 204,834

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121328 - UL WILLOW 383633-16 FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 50120 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11049
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	5,328,700	1	121,994	183,154	0	70.65	4.86	4.86	.00	6464157
01	WARD COUNTY	1.000000	5,328,700	2	96,622	134,728	0	72.37	4.97	4.97	.00	5244401
30	M-W-P ISD	1.000000	5,328,700		218,616	317,882	0					11,708,558

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	667596	0	7131753	5627500	1,504,253	1,415,081	2246289
	502199	0	5746600	5740050	6,550	5,453	1616078
	1169795	0	12878353	11367550	1,510,803	1,420,534	3862367

\$/BBLRESV:	7.88	EQUIP VAL:	45,808
\$/BBLPROD:	0	WI OIL VAL:	1,291,500
WI PAYOUT:	1.0	GAS VAL:	129,033
RI PAYOUT:	1.8	PRD VAL:	0
8/8 VALUE:	5,328,700	WI TOTAL:	1,466,340
		RI TOTAL:	3,862,360

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

5,627,500

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 382.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 603.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,618,700
LAST YR RI VAL: 4,814,030
LAST YR 8/8 VAL: 8,432,730

LAST YR OIL PROD: 167,041
LAST YR GAS PROD: 260,828

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121329 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 11
RRC#, WELL#.....: 50245 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11796
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000117 EOR.....:
ALT RRC#: 50245 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.760000	12,669,370	1	227,260	917,271	0	70.65	2.23	2.23	.00	11961660
01	WARD COUNTY	.760000	12,669,370	2	172,603	711,506	0	72.37	2.28	2.28	.00	9306003
10	CITY OF MONAHANS	.310000	5,167,770	3	139,204	581,346	0	74.13	2.34	2.34	.00	7687798
30	M-W-P ISD	.760000	12,669,370	4	116,658	491,525	0	75.93	2.39	2.39	.00	6599092
90	CITY OF MONAHANS (WI	.120000	2,000,430									

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ / BBL RESV: 9.48 EQUIP VAL: 74,788
\$ / BBL PROD: 0 WI OIL VAL: 4,631,463 RI OIL VAL: 10,055,129
WI PAYOUT: 2.7 GAS VAL: 601,959 GAS VAL: 1,306,883
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,718,500			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 731.8 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 2,912.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 93,150
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,144,470
LAST YR RI VAL: 38,251,420
LAST YR 8/8 VAL: 104,395,890

LAST YR OIL PROD: 308,274
LAST YR GAS PROD: 1,181,158

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121330 - BEL TERRA A FULL WI DECIMAL = .759050 #WELLS: 7
RRC#, WELL#.....: 50208 - RRC DIST.: 08 FULL RI DECIMAL = .240950 DEPTH: 5550
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME.....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	4,019,770	1	22,881	119,736	0	70.65	3.37	3.37	1227037
01	WARD COUNTY	1.000000	4,019,770	2	18,887	105,079	0	72.37	3.44	3.44	1037509
32	GRANDFALLS-ROYALTY I	1.000000	4,019,770	3	16,082	92,470	0	74.13	3.52	3.52	904908

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	306285	0	1533322	621000	912,322	858,240	459918
2	274375	0	1311884	633420	678,464	564,821	351338
3	247067	0	1151975	646088	505,887	372,697	275458
4	222361	0	1028728	659009	369,719	241,045	219631
5	200026	0	918463	672190	246,273	142,090	175080
6	179849	0	820103	685633	134,470	68,659	139581
7	158267	0	715270	685634	29,636	13,391	108695
=====	=====	=====	=====	=====	=====	=====	=====
	1588230	0	7479745	4602974	2,876,771	2,260,943	1729701

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 22.60 EQUIP VAL: 29,129
\$ / BBL PROD: 0 WI OIL VAL: 1,780,859 RI OIL VAL: 1,362,420
WI PAYOUT: 3.5 GAS VAL: 480,082 GAS VAL: 367,280
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,019,770 WI TOTAL: 2,290,070 RI TOTAL: 1,729,700

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
621,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 69.8 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 352.0 D B: 1.000 De/Dt: 13.0 / 12.0
PRD: M B: De/Dt: /
PROD WELLS: 7 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,641,600
LAST YR RI VAL: 1,757,610
LAST YR 8/8 VAL: 4,399,210

LAST YR OIL PROD: 26,863
LAST YR GAS PROD: 132,097

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 121334 - UNIVERSITY 20 TG UNIT FULL WI DECIMAL = .750000 #WELLS: 12
RRC#, WELL#.....: 38244 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11540
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				----	----	----	----	----	----	-----
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.040000								
01	WARD COUNTY	.040000								
30	M-W-P ISD	.040000								
				\$/BBLRESV:	.00	EQUIP VAL:	0			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
							=====		=====	
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 3.95	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.95	
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,274,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 19.9 / 10.0
GAS:	D	B: 1.000	De/Dt: 18.5 / 10.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	EQ SCH#:	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 29,655,690
LAST YR RI VAL: 19,950,950
LAST YR 8/8 VAL: 49,606,640

LAST YR OIL PROD: 257,983
LAST YR GAS PROD: 294,303

REMARKS1: 2019 XOVER 52.3% WINK 43.7 LOV
REMARKS2: 4% WARD
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 3/20/2023 MNRLJHAR

LEASE#, NAME.....: 121335 - DOUBLOON FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50100 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6118
OPERATOR#, AGENT#: 073056 - 949
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 62415083
OIL FIELD NAME...: MONAHANS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	.055000		\$/BBLRESV:	.00	EQUIP VAL:	0			
01	WARD COUNTY	.055000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
30	M-W-P ISD	.055000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0
						=====				=====
				8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121345 - FOWLER 34-193 FULL WI DECIMAL = .756705 #WELLS: 2
RRC#, WELL#.....: 48454 - RRC DIST.: 08 FULL RI DECIMAL = .243295 DEPTH: 11023
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	12,212	28,216	0	70.65	3.22	3.22	.00	652868
ALT RRC#:	GRAPH.....:	2	9,975	23,776	0	72.37	3.29	3.29	.00	546258
		3	8,433	20,447	0	74.13	3.37	3.37	.00	473045
		4	7,252	17,584	0	75.93	3.45	3.45	.00	416675
		5	6,237	15,122	0	77.76	3.53	3.53	.00	366994

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	44,109	105,145	0	2,455,840
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00	WARD COUNTY CENTRAL	1.000000	1,404,410	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
01	WARD COUNTY	1.000000	1,404,410	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
30	M-W-P ISD	.620000	870,730	1	68751	0	721619	358000	363,619	340,562	218262
31	PECOS-BARSTOW ISD	.380000	533,680	2	59192	0	605450	365160	240,290	197,415	162057
				3	52142	0	525187	372463	152,724	110,063	124401
				4	45905	0	462580	379912	82,668	52,260	96966
				5	40393	0	407387	387510	19,877	11,022	75571
				266383	0	2722223	1863045	859,178	711,322	677257	

\$/BBLRESV:	19.23	EQUIP VAL:	15,828		
\$/BBLPROD:	0	WI OIL VAL:	641,716	RI OIL VAL:	610,984
WI PAYOUT:	2.8	GAS VAL:	69,606	GAS VAL:	66,272
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	1,404,410	WI TOTAL:	727,150	RI TOTAL:	677,260

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.82
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
358,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 37.5 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 85.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 430,000
LAST YR RI VAL: 407,220
LAST YR 8/8 VAL: 837,220

LAST YR OIL PROD: 13,305
LAST YR GAS PROD: 33,013

REMARKS1: '17 APPR UNDER RRC#40254
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121346 - CATMAN 6263C-34 FULL WI DECIMAL = .750105 #WELLS: 1
RRC#, WELL#.....: 50883 - RRC DIST.: 08 FULL RI DECIMAL = .249895 DEPTH: 11103

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	5,296,530	1	34,473	132,543	0	70.65	4.81	4.81	.00
01	WARD COUNTY	1.000000	5,296,530	2	22,708	87,309	0	72.37	4.92	4.92	.00
30	M-W-P ISD	1.000000	5,296,530	3	16,957	65,211	0	74.13	5.03	5.03	.00
				4	13,540	52,071	0	75.93	5.15	5.15	.00
				5	11,274	43,347	0	77.76	5.26	5.26	.00
				6	9,583	37,131	0	79.65	5.38	5.38	.00
				7	8,146	31,933	0	79.65	5.38	5.38	.00
				=====	=====	=====					=====
				116,681	449,545	0					6,490,503

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	478216	0	2305110	875000*	1,430,110	1,345,333	725634
2	322215	0	1554921	525300	1,029,621	857,159	437036
3	246043	0	1188942	535806	653,136	481,179	298368
4	201152	0	972329	546522	425,807	277,614	217864
5	171028	0	828620	557452	271,168	156,453	165771
6	149845	0	722390	568601	153,789	78,523	129036
7	128868	0	615558	568601	46,957	21,217	98171
	=====	=====	=====	=====	=====	=====	=====
	1697367	0	8187870	4177282	4,010,588	3,217,478	2071880

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 29.14 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 2,550,485 RI OIL VAL: 1,642,373
WI PAYOUT: 3.3 GAS VAL: 666,990 GAS VAL: 429,505
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,296,530 WI TOTAL: 3,224,650 RI TOTAL: 2,071,880

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 123.3 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 474.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,530,610
LAST YR RI VAL: 2,102,140
LAST YR 8/8 VAL: 5,632,750

LAST YR OIL PROD: 52,280
LAST YR GAS PROD: 172,015
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121347 - STATE EILAND 3-33 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50937 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10684

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	34179	0	582017	330000	252,017	237,077	183318			
00	WARD COUNTY CENTRAL	1.000000	430,020	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	430,020		34179	0	582017	330000	252,017	237,077	183318			
03	WARD COUNTY WATER IM	.050000	21,510											
32	GRANDFALLS-ROYALTY I	1.000000	430,020	\$/BBLRESV: 28.78		EQUIP VAL:		9,620						

\$/BBLRESV: 28.78 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 223,154 RI OIL VAL: 172,552
WI PAYOUT: 1.0 GAS VAL: 13,922 GAS VAL: 10,765
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 430,020 WI TOTAL: 246,700 RI TOTAL: 183,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
330,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.0 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 91.8 D B: 1.000 De/Dt: 70.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 8,029
LAST YR GAS PROD: 18,384

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121348 - BLUE JACKET 73 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 49847 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11370

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,932	3,055	0	70.65	3.68	3.68	.00	155359
=====				=====	=====	=====	=====	=====	=====	=====	=====
2,932				3,055	0						155,359
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8432	0	163791	166500	-2,709	-2,548	51589	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	61,210	8432	0	163791	166500	2,709-	2,548-	51589	
01	WARD COUNTY	1.000000	61,210								
30	M-W-P ISD	1.000000	61,210								

\$/BBLRESV: 1.10 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 48,933
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,656
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 61,210 WI TOTAL: 9,620 RI TOTAL: 51,590

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
166,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.2 D B: .001 De/Dt: 24.0 / 10.0
GAS: 10.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,240
LAST YR RI VAL: 118,830
LAST YR 8/8 VAL: 170,070

LAST YR OIL PROD: 3,985
LAST YR GAS PROD: 3,977

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121354 - QUESO 34-153 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51098 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11227
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	9,931,040	1	46,399	134,345	0	70.65	4.16	4.16	.00	2458567
01	WARD COUNTY	1.000000	9,931,040	2	36,748	99,887	0	72.37	4.25	4.25	.00	1994590
30	M-W-P ISD	1.000000	9,931,040	3	30,430	79,544	0	74.13	4.35	4.35	.00	1691832
				4	25,866	66,101	0	75.93	4.45	4.45	.00	1473004
				5	21,986	56,553	0	77.76	4.54	4.54	.00	1282224
				6	18,688	48,636	0	79.65	4.65	4.65	.00	1116374
				7	15,885	41,827	0	79.65	4.65	4.65	.00	948930
				8	13,502	35,971	0	79.65	4.65	4.65	.00	806576
				9	11,477	30,935	0	79.65	4.65	4.65	.00	685607
				10	9,755	26,604	0	79.65	4.65	4.65	.00	582739
				11	8,292	22,879	0	79.65	4.65	4.65	.00	495343
					=====	=====	=====					=====
					239,028	643,282	0					13,535,786

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	419156	0	2877723	837000	2,040,723	1,919,749	906397
2	318390	0	2312980	682992	1,629,988	1,356,965	650464
3	259512	0	1951344	592153	1,359,191	1,001,342	489970
4	220612	0	1693616	543596	1,150,020	749,778	379692
5	192563	0	1474787	554468	920,319	530,986	295209
6	169618	0	1285992	565558	720,434	367,846	229837
7	145872	0	1094802	565558	529,244	239,138	174701
8	125449	0	932025	565558	366,467	146,536	132791
9	107886	0	793493	565558	227,935	80,657	100940
10	92781	0	675520	565558	109,962	34,435	76725
11	79791	0	575134	565558	9,576	2,654	58326
	=====	=====	=====	=====	=====	=====	=====
	2131630	0	15667416	6603557	9,063,859	6,430,086	3495052

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.22
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	9,931,040	WI TOTAL:	6,435,990	RI TOTAL:	3,495,050
-----	-----	-----	-----						

837,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 145.3 D B: 1.000 De/Dt: 23.0 / 15.0
GAS: 439.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,481,490
LAST YR RI VAL: 1,698,520
LAST YR 8/8 VAL: 4,180,010

LAST YR OIL PROD: 56,666
LAST YR GAS PROD: 166,040

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121354 - QUESO 34-153 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 285569 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11227
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 41,103	152,116	0	70.89	2.98	2.98	.00	2185344
ALT JOB#:	2 31,878	123,010	0	72.61	3.04	3.04	.00	1735996
ALT LSE#:	3 26,047	103,275	0	74.39	3.11	3.11	.00	1453227
ALT RRC#:	4 22,023	89,004	0	76.19	3.18	3.18	.00	1258449
	5 18,940	77,433	0	78.03	3.26	3.26	.00	1108416
	6 16,288	67,367	0	79.93	3.33	3.33	.00	976425
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 14,008	58,609	0	79.93	3.33	3.33	.00	839745
	8 12,047	50,990	0	79.93	3.33	3.33	.00	722188
00 WARD COUNTY CENTRAL 1.000000 8,341,160	9 10,360	44,361	0	79.93	3.33	3.33	.00	621056
01 WARD COUNTY 1.000000 8,341,160	10 8,910	38,594	0	79.93	3.33	3.33	.00	534132
30 M-W-P ISD 1.000000 8,341,160	=====	=====	=====					=====
	201,604	804,759	0					11,434,978

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 339979	0	2525323	773000	1,752,323	1,648,445	795401
	2 280463	0	2016459	630768	1,385,691	1,153,588	567075
	3 240889	0	1694116	546876	1,147,240	845,195	425381
	4 212275	0	1470724	557813	912,911	595,190	329722
	5 189324	0	1297740	568970	728,770	420,471	259769
	6 168249	0	1144674	580349	564,325	288,138	204580
	7 146376	0	986121	580349	405,772	183,348	157359
	8 127348	0	849536	580349	269,187	107,637	121039
*** PARAMETERS ***	9 110792	0	731848	580349	151,499	53,609	93099
MO SHIFT: 12 DISC: 13.0 YRS MAX: 28	10 96389	0	630521	580349	50,172	15,712	71615
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	1912084	0	13347062	5979172	7,367,890	5,311,333	3025040

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.45	\$/BBLRESV: 30.09	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.45	\$/BBLPROD: 0	WI OIL VAL: 4,550,437
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.2	RI OIL VAL: 2,591,676
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	GAS VAL: 760,891
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 8,341,160	WI TOTAL: 5,316,120
			RI TOTAL: 3,025,040

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
773,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 130.5 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 470.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,807,630
LAST YR RI VAL: 2,631,090
LAST YR 8/8 VAL: 7,438,720

LAST YR OIL PROD: 58,059
LAST YR GAS PROD: 225,139

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121355 - SLEEPING INDIAN A2 FULL WI DECIMAL = .735088 #WELLS: 2
RRC#, WELL#.....: 51063 - RRC DIST.: 08 FULL RI DECIMAL = .264912 DEPTH: 11426
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,519	45,595	0	79.65	6.09	6.09	.00	1142833
---	-----	-----	-----	8	16,786	39,212	0	79.65	6.09	6.09	.00	982816
00	WARD COUNTY CENTRAL	1.000000	13,515,880	9	14,436	33,722	0	79.65	6.09	6.09	.00	845224
01	WARD COUNTY	1.000000	13,515,880	=====	=====	=====						=====
30	M-W-P ISD	1.000000	13,515,880		300,039	707,817	0					16,495,059

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	739005	0	4750748	1184000*	3,566,748	3,355,311	1617762
2	504136	0	3273002	939828	2,333,174	1,942,368	995133
3	387441	0	2529306	862761	1,666,545	1,227,777	686626
4	316913	0	2080116	880017	1,200,099	782,429	504182
5	270740	0	1780404	897617	882,787	509,333	385302
6	237340	0	1566185	915569	650,616	332,197	302627
7	204114	0	1346947	915569	431,378	194,919	232378
8	175540	0	1158356	915569	242,787	97,080	178431
9	150963	0	996187	915569	80,618	28,527	137008
	=====	=====	=====	=====	=====	=====	=====
	2986192	0	19481251	842649911	1,054,752	8,469,941	5039449

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.15
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,355,000			
-----	-----	-----	-----
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 271.4 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 655.0 D B: 1.000 De/Dt: 39.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,038,630
LAST YR RI VAL: 6,372,820
LAST YR 8/8 VAL: 18,411,450

LAST YR OIL PROD: 106,435
LAST YR GAS PROD: 241,073
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121356 - WARWINK UNIVERSITY 18-33 'B' FULL WI DECIMAL = .755000 #WELLS: 4
RRC#, WELL#.....: 50948 - RRC DIST.: 08 FULL RI DECIMAL = .245000 DEPTH: 11739

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

108,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121358 - EILAND 6047A-34 FULL WI DECIMAL = .792388 #WELLS: 1
RRC#, WELL#.....: 51079 - RRC DIST.: 08 FULL RI DECIMAL = .207612 DEPTH: 10678
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,332,870	1	23,314	28,322	0	70.65	4.68	4.68	.00	1305169
01	WARD COUNTY	1.000000	1,332,870	2	13,636	16,567	0	72.37	4.79	4.79	.00	781958
30	M-W-P ISD	1.000000	1,332,870		36,950	44,889	0					2,087,127

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	105029	0	1410198	693963	716,235	673,777	349128
2	62881	0	844839	707842	136,997	114,050	186749
	167910	0	2255037	1401805	853,232	787,827	535877

\$/BBLRESV: 24.90 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 729,165 RI OIL VAL: 495,976
WI PAYOUT: 1.6 GAS VAL: 58,661 GAS VAL: 39,901
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,332,870 WI TOTAL: 796,990 RI TOTAL: 535,880

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.01
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

693,963

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 92.2 D B: 1.000 De/Dt: 50.0 / 16.0
GAS: 112.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 664,780
LAST YR RI VAL: 468,860
LAST YR 8/8 VAL: 1,133,640

LAST YR OIL PROD: 38,077
LAST YR GAS PROD: 54,841

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121359 - STATE EILAND 4-33 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51077 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10705

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	----	----	----	----	----	----	----	----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
02	WARD COUNTY WTR DIST	.050000	510	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
32	GRANDFALLS-ROYALTY I	1.000000	10,100	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
463,500			
-----	-----	-----	-----
1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 17.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 2,664
LAST YR GAS PROD: 4,103

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121360 - ROCK HOUSE 6 FULL WI DECIMAL = .750481 #WELLS: 1
RRC#, WELL#.....: 50958 - RRC DIST.: 08 FULL RI DECIMAL = .249519 DEPTH: 5494
OPERATOR#, AGENT#: 925440 - 405

OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	76,670	1	5721	0	100523	84500	16,023	15,073	31581
01	WARD COUNTY	1.000000	76,670	2	4920	0	86660	86190	470	391	24308
30	M-W-P ISD	1.000000	76,670								
					10641	0	187183	170690	16,493	15,464	55889

\$/BBLRESV: 5.90 EQUIP VAL: 5,311
\$/BBLPROD: 0 WI OIL VAL: 14,585 RI OIL VAL: 52,712
WI PAYOUT: .0 GAS VAL: 879 GAS VAL: 3,177
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,670 WI TOTAL: 20,780 RI TOTAL: 55,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
84,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 7.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,440
LAST YR RI VAL: 92,190
LAST YR 8/8 VAL: 170,630

LAST YR OIL PROD: 1,572
LAST YR GAS PROD: 2,600

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121366 - BLACK L 88-87 EAST FULL WI DECIMAL = .802422 #WELLS: 3
RRC#, WELL#.....: 49827 - RRC DIST.: 08 FULL RI DECIMAL = .197578 DEPTH: 11273

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	39,456	111,764	0	70.65	2.73	2.73	.00	2236805
2	29,650	77,007	0	72.37	2.79	2.79	.00	1721813
3	23,761	58,814	0	74.13	2.86	2.86	.00	1413388
4	19,827	47,593	0	75.93	2.92	2.92	.00	1208018
5	17,012	39,977	0	77.76	2.99	2.99	.00	1061486
6	14,630	34,380	0	79.65	3.05	3.05	.00	935046
7	12,582	29,567	0	79.65	3.05	3.05	.00	804152
8	10,821	25,428	0	79.65	3.05	3.05	.00	691602
9	9,306	21,868	0	79.65	3.05	3.05	.00	594774
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	244832	0	2481637	515000	1,966,637	1,850,055	577384
2	172400	0	1894213	525300	1,368,913	1,139,620	393494
3	134974	0	1548362	535806	1,012,556	745,971	287187
4	111514	0	1319532	546522	773,010	503,979	218521
5	95914	0	1157400	557452	599,948	346,145	171135
6	84141	0	1019187	568601	450,586	230,065	134553
7	72362	0	876514	568601	307,913	139,130	103317
8	62232	0	753834	568601	185,233	74,067	79337
9	53519	0	648293	568601	79,692	28,200	60918
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 32.46 EQUIP VAL: 19,533
\$/BBLPROD: 0 WI OIL VAL: 4,611,164 RI OIL VAL: 1,847,158
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.09 WI PAYOUT: 3.9 GAS VAL: 446,063 GAS VAL: 178,686
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 7,102,600 WI TOTAL: 5,076,760 RI TOTAL: 2,025,840
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
515,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 386.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,751,590
LAST YR RI VAL: 2,715,360
LAST YR 8/8 VAL: 10,466,950

LAST YR OIL PROD: 62,279
LAST YR GAS PROD: 190,394

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121367 - BLACK L 88-87 WEST FULL WI DECIMAL = .814141 #WELLS: 2
RRC#, WELL#.....: 49851 - RRC DIST.: 08 FULL RI DECIMAL = .185859 DEPTH: 11250
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,891	12,018	0	79.65	2.84	2.84	.00	641395
---	-----	-----	-----	8	8,407	10,335	0	79.65	2.84	2.84	.00	545163
00	WARD COUNTY CENTRAL	1.000000	5,435,620	9	7,146	8,888	0	79.65	2.84	2.84	.00	463392
01	WARD COUNTY	1.000000	5,435,620		=====	=====	=====					
30	M-W-P ISD	1.000000	5,435,620		142,330	215,925	0					8,695,306

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	141671	0	1985560	412000	1,573,560	1,480,280	428309
2	80661	0	1500029	420240	1,079,789	898,924	288905
3	57454	0	1222494	428644	793,850	584,844	210226
4	45113	0	1040811	437217	603,594	393,525	159806
5	37436	0	904180	445962	458,218	264,374	123954
6	32310	0	786927	454881	332,046	169,540	96321
7	27788	0	669183	454881	214,302	96,832	73133
8	23896	0	569059	454881	114,178	45,655	55527
9	20550	0	483942	454881	29,061	10,283	42161
	=====	=====	=====	=====	=====	=====	=====
	466879	0	9162185	3963587	5,198,598	3,944,257	1478342

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 104.0 D B: 1.000 De/Dt: 28.0 / 15.0
GAS: 285.0 D B: 1.000 De/Dt: 54.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,011,250
LAST YR RI VAL: 802,570
LAST YR 8/8 VAL: 2,813,820

LAST YR OIL PROD: 43,639
LAST YR GAS PROD: 123,111

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/03/2023 MNRLBMAT

LEASE#, NAME.....: 121370 - SEALY SUN FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50994 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9786
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME.....: SUNDOWN ENERGY LP
OIL FIELD#.....: 97197333
OIL FIELD NAME...: WICKETT (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.050000	29,940
01	WARD COUNTY	.050000	29,940
30	M-W-P ISD	.050000	29,940

YR	8/8 OIL	ANNUAL PRDCTN	8/8 GAS	ANNUAL PRDCTN	8/8 PRD	ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1		1,477		90,228		0	70.21	3.89	3.89	.00	77775
2		1,144		60,794		0	71.90	3.98	3.98	.00	61690
3		935		45,907		0	73.66	4.07	4.07	.00	51654
4		789		36,899		0	75.44	4.17	4.17	.00	44642
		=====		=====		=====					=====
		4,345		233,828		0					235,761
YR		WI GAS REVENUE		WI PRD REVENUE		WI GROSS REVENUE	OPERATING EXPENSES		WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1		263240		0		341015	132000		209,015	195,762	106933
2		181470		0		243160	134640		108,520	89,157	67477
3		140131		0		191785	137332		54,453	39,242	47097
4		115402		0		160044	140079		19,965	12,621	34781
		=====		=====		=====	=====		=====	=====	=====
		700243		0		936004	544051		391,953	336,782	256288

\$/BBLRESV: 26.03 EQUIP VAL: 5,620
\$/BBLPROD: 0 WI OIL VAL: 84,829 RI OIL VAL: 64,554
WI PAYOUT: 2.5 GAS VAL: 251,953 GAS VAL: 191,734
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 598,690 WI TOTAL: 342,400 RI TOTAL: 256,290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

132,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.7 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 317.0 D B: 1.000 De/Dt: 38.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,422,020
LAST YR RI VAL: 755,390
LAST YR 8/8 VAL: 2,177,410

LAST YR OIL PROD: 3,598
LAST YR GAS PROD: 167,165

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/01/2023 MNRLTCHA

LEASE#, NAME.....: 121372 - RIVERBOAT UNIT 33-71 FULL WI DECIMAL = .748154 #WELLS: 3
RRC#, WELL#.....: 50045 - RRC DIST.: 08 FULL RI DECIMAL = .251846 DEPTH: 12221
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	41,785	558,388	0	67.51	2.09	2.09	2110472
				2	35,898	456,238	0	69.14	2.14	2.14	1856909
				3	31,464	385,745	0	70.83	2.19	2.19	1667332
				4	28,008	334,148	0	72.55	2.24	2.24	1520234
				5	25,207	294,741	0	74.31	2.28	2.28	1401391
				6	22,686	263,654	0	76.11	2.34	2.34	1291786
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,417	237,289	0	76.11	2.34	2.34	1162585
---	-----	-----	-----	8	18,375	213,560	0	76.11	2.34	2.34	1046309
00	WARD COUNTY CENTRAL	.730000	6,237,170	9	16,538	192,204	0	76.11	2.34	2.34	941707
01	WARD COUNTY	.730000	6,237,170	10	14,884	172,984	0	76.11	2.34	2.34	847525
31	PECOS-BARSTOW ISD	.730000	6,237,170	11	13,396	155,686	0	76.11	2.34	2.34	762795
				12	12,056	140,117	0	76.11	2.34	2.34	686493
				=====	=====	=====					=====
					280,714	3,404,754	0				15,295,538

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	873119	0	2983591	871,591	816,324	944808
				2	730460	0	2587369	863,977	709,818	725081
				3	632027	0	2299359	893,071	643,610	570235
				4	559987	0	2080221	860,970	544,279	456543
				5	502767	0	1904158	847,067	469,724	369822
				6	461574	0	1753360	836,862	407,075	301361
				7	415417	0	1578002	661,503	282,263	240019
				8	373875	0	1420184	503,685	188,524	191159
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	336488	0	1278195	361,696	118,756	152256
YRS FLAT:	FMVF:	8/8 RES:		10	302840	0	1150365	233,866	67,356	121264
				11	272556	0	1035351	118,852	30,026	96586
				12	245300	0	931793	15,294	3,389	76922
OIL WELLHEAD PRICE: 91.83	GAS WI GR PRICE: 3.13			=====	=====	=====	=====	=====	=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.13				5706410	0	21001948	7,068,434	4,281,144	4246056
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5									
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									

				\$/BBLRESV: 14.85	EQUIP VAL: 16,873		
				\$/BBLPROD: 0	WI OIL VAL: 3,117,919	RI OIL VAL: 3,092,364	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 5.0	GAS VAL: 1,163,221	GAS VAL: 1,153,687	
-----	-----	-----	-----	RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0	
2,112,000					=====	=====	
-----	-----	-----	-----	8/8 VALUE: 8,544,060	WI TOTAL: 4,298,010	RI TOTAL: 4,246,050	
1							
20.0	2						
15.0	3						

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 124.4 D B: 1.000 De/Dt: 15.1 / 10.0
GAS: 1,714.0 D B: 1.000 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,144,780
LAST YR RI VAL: 4,003,410
LAST YR 8/8 VAL: 8,148,190

LAST YR OIL PROD: 48,474
LAST YR GAS PROD: 152,837

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/02/2023 MNRLTCHA

LEASE#, NAME.....: 121373 - LINEBACKER UNIT 33-75 FULL WI DECIMAL = .752065 #WELLS: 1
RRC#, WELL#.....: 50682 - RRC DIST.: 08 FULL RI DECIMAL = .247935 DEPTH: 12221
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	18,010	352,723	0	68.05	3.27	3.27	.00	921716
ALT JOB#:	UNIT.....:	2	14,714	298,733	0	69.69	3.35	3.35	.00	771181
ALT LSE#:	EOR.....:	3	12,438	259,094	0	71.39	3.42	3.42	.00	667795
ALT RRC#:	GRAPH.....:	4	10,776	228,756	0	73.12	3.50	3.50	.00	592583
		5	9,505	204,783	0	74.90	3.58	3.58	.00	535414
		6	8,503	184,305	0	76.72	3.67	3.67	.00	490610

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,653	165,875	0	76.72	3.67	3.67	.00	441566
---	-----	-----	-----	8	6,888	149,288	0	76.72	3.67	3.67	.00	397427
00	WARD COUNTY CENTRAL	.290000	1,779,530	9	6,199	134,359	0	76.72	3.67	3.67	.00	357673
01	WARD COUNTY	.290000	1,779,530	10	5,579	120,923	0	76.72	3.67	3.67	.00	321900
31	PECOS-BARSTOW ISD	.290000	1,779,530	11	5,021	108,831	0	76.72	3.67	3.67	.00	289704

=====

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
--	-----	-----	-----	-----	-----	-----	-----

1	867435	0	1789151	525023	1,264,128	1,183,969	554868
2	752633	0	1523814	535523	988,291	811,950	418214
3	666406	0	1334201	546233	787,968	567,864	324046
4	602138	0	1194721	557157	637,564	403,049	256789
5	551356	0	1086770	568301	518,469	287,506	206712
6	508696	0	999306	579667	419,639	204,125	168210
7	457828	0	899394	579667	319,727	136,427	133976
8	412047	0	809474	579667	229,807	86,015	106707
9	370841	0	728514	579667	148,847	48,871	84987
10	333757	0	655657	579667	75,990	21,886	67688
11	300382	0	590086	579667	10,419	2,632	53912

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

=====

OIL WELLHEAD PRICE: 92.56	GAS WI GR PRICE: 4.90	5823519	0	11611088	6210239	5,400,849	3,754,294	2376109
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.90							
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 23.63		EQUIP VAL:	5,906			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0		WI OIL VAL:	1,871,332	RI OIL VAL:	1,184,374	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.2		GAS VAL:	1,882,959	GAS VAL:	1,191,733	
		RI PAYOUT: 5.3		PRD VAL:	0	PRD VAL:	0	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	6,136,310	WI TOTAL:	3,760,200	RI TOTAL:	2,376,110
-----	-----	-----	-----						
525,023									
-----	-----	-----	-----						

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.3 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 1,059.0 D B: 1.000 De/Dt: 16.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,060,080
LAST YR RI VAL: 3,800,550
LAST YR 8/8 VAL: 11,860,630

LAST YR OIL PROD: 23,828
LAST YR GAS PROD: 421,273

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 121375 - UNIVERSITY 19 TG UNIT FULL WI DECIMAL = .750000 #WELLS: 18
RRC#, WELL#.....: 38570 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11298
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	205,574	354,637	0	80.23	2.85	2.85	.00	12369902
---	-----	-----	-----	8	185,017	319,173	0	80.23	2.85	2.85	.00	11132935
00	WARD COUNTY CENTRAL	.140000	14,153,960	9	166,515	287,256	0	80.23	2.85	2.85	.00	10019624
01	WARD COUNTY	.140000	14,153,960	10	149,864	258,530	0	80.23	2.85	2.85	.00	9017692
31	PECOS-BARSTOW ISD	.140000	14,153,960	11	134,878	232,677	0	80.23	2.85	2.85	.00	8115946
				12	121,390	209,409	0	80.23	2.85	2.85	.00	7304340
					=====	=====	=====					=====
					3,007,435	4,989,696	0					172,599,138

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				1	1509112	0	28878476	6983500	21,894,976	20,506,616	9055519
				2	1283237	0	23723607	7123170	16,600,437	13,638,421	6583301
				3	1126006	0	20287439	7265633	13,021,806	9,384,425	4982054
				4	1007994	0	17840401	7410945	10,429,456	6,593,189	3877136
				5	916145	0	16006968	7559164	8,447,804	4,684,560	3078460
				6	842263	0	14586565	7710348	6,876,217	3,344,798	2482584
*** PARAMETERS ***				7	758037	0	13127939	7710348	5,417,591	2,311,686	1977287
				8	682232	0	11815167	7710348	4,104,819	1,536,393	1574805
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	614010	0	10633634	7710348	2,923,286	959,803	1254273
YRS FLAT:	FMVF:	8/8 RES:		10	552608	0	9570300	7710348	1,859,952	535,685	998980
				11	497347	0	8613293	7710348	902,945	228,120	795667
OIL WELLHEAD PRICE: 96.81	GAS WI GR PRICE: 3.82			12	447612	0	7751952	7710348	41,604	9,220	633696
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.82			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT)..: C	GAS %TAX ALLOW.: 12.5				10236603	0	182835741	9031484892	520,893	63,732,916	37293762
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: 26.67		EQUIP VAL:	73,117			
					\$/BBLPROD: 0		WI OIL VAL:	60,164,637		RI OIL VAL:	35,205,759
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.2		GAS VAL:	3,568,215		GAS VAL:	2,087,966
-----	-----	-----	-----		RI PAYOUT: 5.4		PRD VAL:	0		PRD VAL:	0
6,983,500							=====			=====	
-----	-----	-----	-----		8/8 VALUE:	101,099,700	WI TOTAL:	63,805,970		RI TOTAL:	37,293,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,595.0 D B: 1.000 De/Dt: 22.0 / 10.0
GAS: 2,382.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 134,550
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 189,238,650
LAST YR RI VAL: 81,885,040
LAST YR 8/8 VAL: 271,123,690

LAST YR OIL PROD: 836,920
LAST YR GAS PROD: 1,284,877

REMARKS1: 301-31345
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/03/2023 MNRLBMAT

LEASE#, NAME.....: 121379 - UL 20 STRIPES 38-47 FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 51736 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11670
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.310000	12,415,430	1	252,443	297,302	0	68.22	3.26	3.26	.00	12916246
01	WARD COUNTY	.310000	12,415,430	2	206,262	247,960	0	69.87	3.33	3.33	.00	10808644
02	WARD COUNTY WTR DIST	.310000	12,415,430	3	174,394	212,689	0	71.57	3.41	3.41	.00	9361034
03	WARD COUNTY WATER IM	.310000	12,415,430	4	151,064	186,212	0	73.30	3.49	3.49	.00	8304743
31	PECOS-BARSTOW ISD	.310000	12,415,430	5	133,248	165,602	0	75.09	3.57	3.57	.00	7504194
				6	119,194	149,042	0	76.92	3.65	3.65	.00	6876302
				7	107,275	134,138	0	76.92	3.65	3.65	.00	6188695
				8	96,548	120,724	0	76.92	3.65	3.65	.00	5569854
				9	86,893	108,652	0	76.92	3.65	3.65	.00	5012857
					=====	=====	=====					=====
					1,327,321	1,622,321	0					72,542,569

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	726903	0	13643149	4752000	8,891,149	8,327,361	4278127
2	619280	0	11427924	4847040	6,580,884	5,406,657	3171248
3	543952	0	9904986	4943980	4,961,006	3,575,248	2432401
4	487410	0	8792153	5042860	3,749,293	2,370,190	1910741
5	443399	0	7947593	5143718	2,803,875	1,554,833	1528482
6	408002	0	7284304	5246592	2,037,712	991,204	1239765
7	367203	0	6555898	5246592	1,309,306	558,681	987427
8	330482	0	5900336	5246592	653,744	244,690	786436
9	297435	0	5310292	5246592	63,700	20,914	626366
	=====	=====	=====	=====	=====	=====	=====
	4224066	0	76766635	4571596631	1,050,669	23,049,778	16960993

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ /BBLRESV: 21.88 EQUIP VAL: 39,065
\$/BBLPROD: 0 WI OIL VAL: 21,781,464 RI OIL VAL: 16,027,714
OIL WELLHEAD PRICE: 92.80 GAS WI GR PRICE: 4.88 WI PAYOUT: 3.7 GAS VAL: 1,268,291 GAS VAL: 933,262
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88 RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 40,049,800 WI TOTAL: 23,088,820 RI TOTAL: 16,960,980
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
4,752,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 774.9 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 901.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 6 EQ SCH#: 51 VAL: 62,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,360,640
LAST YR RI VAL: 22,212,090
LAST YR 8/8 VAL: 58,572,730

LAST YR OIL PROD: 318,152
LAST YR GAS PROD: 354,139

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 121380 - MESQUITE 37 FULL WI DECIMAL = .767656 #WELLS: 2
RRC#, WELL#.....: 51804 - RRC DIST.: 08 FULL RI DECIMAL = .232344 DEPTH: 10462
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	33,620	96,071	0	70.65	2.71	2.71	.00	1823377
ALT JOB#:	UNIT.....:	2	25,804	74,520	0	72.37	2.77	2.77	.00	1433548
ALT LSE#:	EOR.....:	3	20,944	60,884	0	74.13	2.84	2.84	.00	1191846
ALT RRC#:	GRAPH.....:	4	17,628	51,474	0	75.93	2.91	2.91	.00	1027503
		5	15,160	43,753	0	77.76	2.97	2.97	.00	904945

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	113,156	326,702	0				6,381,219
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00	WARD COUNTY CENTRAL	1.000000	3,354,180	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,354,180	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,354,180							

1	199861	0	2023238	1133500	889,738	833,320	576066
2	158460	0	1592008	1040553	551,455	453,059	401139
3	132736	0	1324582	955227	369,355	266,182	295356
4	114987	0	1142490	974332	168,158	106,304	225448
5	99754	0	1004699	993819	10,880	6,033	175448
	705798	0	7087017	5097431	1,989,586	1,664,898	1673457

\$/BBLRESV:	17.26	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	1,499,089
WI PAYOUT:	2.6	GAS VAL:	165,807
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,133,500			
1			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 107.5 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 305.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,748,660
LAST YR RI VAL: 1,446,080
LAST YR 8/8 VAL: 3,194,740

LAST YR OIL PROD: 40,138
LAST YR GAS PROD: 109,964

REMARKS1:
REMARKS2:
MC1: Y
MC2: 19A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121381 - GREASEWOOD FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 51227 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11291

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,743,040
01 WARD COUNTY 1.000000 8,743,040
30 M-W-P ISD 1.000000 8,743,040

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -- -- -- --
1 65,067 263,288 0 70.65 2.78 2.78 .00 3447738
2 46,796 217,350 0 72.37 2.84 2.84 .00 2539970
3 35,271 184,748 0 74.13 2.91 2.91 .00 1960979
4 27,536 157,036 0 75.93 2.98 2.98 .00 1568106
5 22,096 133,481 0 77.76 3.04 3.04 .00 1288639
6 18,122 113,459 0 79.65 3.11 3.11 .00 1082563

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -- -- -- --
1 548955 0 3996693 1545600 2,451,093 2,295,669 1253257
2 462956 0 3002926 1340035 1,662,891 1,366,181 833313
3 403213 0 2364192 1230152 1,134,040 817,268 580582
4 350975 0 1919081 1254756 664,325 419,967 417061
5 304337 0 1592976 1279851 313,125 173,637 306361
6 264643 0 1347206 1305448 41,758 20,313 229289
=====

2335079 0 14223074 7955842 6,267,232 5,093,035 3619863
\$/BBLRESV: 26.41 EQUIP VAL: 30,149
\$/BBLPROD: 0 WI OIL VAL: 4,256,881 RI OIL VAL: 3,025,568
WI PAYOUT: 2.9 GAS VAL: 836,149 GAS VAL: 594,291
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 8,743,040 WI TOTAL: 5,123,180 RI TOTAL: 3,619,860
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,932,000

20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 213.1 D B: .500 De/Dt: 30.0 / 15.0
GAS: 803.0 D B: 1.000 De/Dt: 19.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,900,210
LAST YR RI VAL: 3,390,110
LAST YR 8/8 VAL: 8,290,320

LAST YR OIL PROD: 89,061
LAST YR GAS PROD: 328,568

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121383 - MAN OF WAR W FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51749 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5224

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 57330300
OIL FIELD NAME...: MARSTON RANCH (CLEARFORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
32 GRANDFALLS-ROYALTY I 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .70
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

216,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121384 - TEEWINOT SOUTH UNIT FULL WI DECIMAL = .759658 #WELLS: 1
RRC#, WELL#.....: 51801 - RRC DIST.: 08 FULL RI DECIMAL = .240342 DEPTH: 11479
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,229	6,243	0	70.65	5.23	5.23	.00	280640
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,229	6,243	0					280,640
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				24804	0	305444	453500	-148,056	-138,668	90908	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	100,530								
01	WARD COUNTY	1.000000	100,530	24804	0	305444	453500	148,056-	138,668-	90908	
30	M-W-P ISD	1.000000	100,530								

\$/BBLRESV: 32.07 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 83,526
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 7,382
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 100,530 WI TOTAL: 9,620 RI TOTAL: 90,910

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.84
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

453,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.7 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 25.0 D B: 1.000 De/Dt: 51.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,350,310
LAST YR RI VAL: 1,260,350
LAST YR 8/8 VAL: 3,610,660

LAST YR OIL PROD: 17,229
LAST YR GAS PROD: 17,236

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121385 - TEEWINOT NORTH UNIT FULL WI DECIMAL = .750991 #WELLS: 1
RRC#, WELL#.....: 51901 - RRC DIST.: 08 FULL RI DECIMAL = .249009 DEPTH: 11435

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---				--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	42766	0	322326	368000	-45,674	-42,778	100539			
=====					=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	110,160		42766	0	322326	368000	45,674-	42,778-	100539			
01	WARD COUNTY	1.000000	110,160											
30	M-W-P ISD	1.000000	110,160											

\$/BBLRESV: 9.38 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 87,199
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 13,339
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 110,160 WI TOTAL: 9,620 RI TOTAL: 100,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.16
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
368,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.4 D B: 1.000 De/Dt: 43.0 / 14.0
GAS: 33.0 D B: 1.000 De/Dt: 39.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 563,660
LAST YR RI VAL: 413,170
LAST YR 8/8 VAL: 976,830

LAST YR OIL PROD: 12,014
LAST YR GAS PROD: 15,672

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/17/2023 MNRLJHAR

LEASE#, NAME.....: 121386 - ROCK GARDEN FULL WI DECIMAL = .766407 #WELLS: 1
RRC#, WELL#.....: 52208 - RRC DIST.: 08 FULL RI DECIMAL = .233593 DEPTH: 11645
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	4,192,730	111,882	101,501	0					6,359,723
01	WARD COUNTY	1.000000	4,192,730								
30	M-W-P ISD	1.000000	4,192,730								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	132373	0	1918725	659500	1,259,225	1,179,377	550140
2	82002	0	1287254	538152	749,102	615,440	326624
3	60357	0	982501	466577	515,924	371,810	220616
4	48308	0	802377	428318	374,059	236,469	159444
5	40586	0	683446	436884	246,562	136,725	120185
6	35253	0	599241	445621	153,620	74,725	93255
7	30317	0	515375	445622	69,753	29,764	70977
=====	=====	=====	=====	=====	=====	=====	=====
	429196	0	6788919	3420674	3,368,245	2,644,310	1541241

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 28.89 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 2,477,134 RI OIL VAL: 1,443,802
WI PAYOUT: 3.3 GAS VAL: 167,173 GAS VAL: 97,437
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,192,730 WI TOTAL: 2,651,490 RI TOTAL: 1,541,240

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.91
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
659,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 118.0 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 125.0 D B: 1.000 De/Dt: 47.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,145,370
LAST YR RI VAL: 1,726,160
LAST YR 8/8 VAL: 4,871,530

LAST YR OIL PROD: 42,504
LAST YR GAS PROD: 50,398

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121387 - LIMBER PINE A1 FULL WI DECIMAL = .761891 #WELLS: 2
RRC#, WELL#.....: 51496 - RRC DIST.: 08 FULL RI DECIMAL = .238109 DEPTH: 11636
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 579,750
01 WARD COUNTY 1.000000 579,750
30 M-W-P ISD 1.000000 579,750

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 28,641 43,015 0 70.65 5.93 5.93 .00 1541676
===== 8/8 VALUE: 579,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.88
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,682,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 109.8 D B: .001 De/Dt: 51.0 / 51.0
GAS: 182.0 D B: .001 De/Dt: 61.0 / 61.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 410,470
LAST YR RI VAL: 446,410
LAST YR 8/8 VAL: 856,880

LAST YR OIL PROD: 53,092
LAST YR GAS PROD: 86,425

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121388 - LIMBER PINE A2 FULL WI DECIMAL = .762119 #WELLS: 1
RRC#, WELL#.....: 51802 - RRC DIST.: 08 FULL RI DECIMAL = .237881 DEPTH: 11622
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	875,690	1	61205	0	1067059	769000	298,059	279,159	313319
01	WARD COUNTY	1.000000	875,690	2	42209	0	759935	666723	93,212	76,580	197469
30	M-W-P ISD	1.000000	875,690								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 18,681 13,658 0 70.65 5.88 5.88 .00 1005854
2 13,013 9,200 0 72.37 6.02 6.02 .00 717726
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 61205 0 1067059 769000 298,059 279,159 313319
2 42209 0 759935 666723 93,212 76,580 197469
=====

103414 0 1826994 1435723 391,271 355,739 510788

\$/BBLRESV: 13.89 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 335,603 RI OIL VAL: 481,875
WI PAYOUT: 1.7 GAS VAL: 20,136 GAS VAL: 28,912
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 875,690 WI TOTAL: 364,900 RI TOTAL: 510,790

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.81
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

769,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 48.0 D B: 1.000 De/Dt: 38.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 661,260
LAST YR RI VAL: 577,130
LAST YR 8/8 VAL: 1,238,390

LAST YR OIL PROD: 27,789
LAST YR GAS PROD: 34,560

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121390 - WHATCHA WANT A FULL WI DECIMAL = .766656 #WELLS: 1
RRC#, WELL#.....: 51732 - RRC DIST.: 08 FULL RI DECIMAL = .233344 DEPTH: 10470
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,976	73,387	0	79.65	4.58	4.58	.00	1036625
---	-----	-----	-----	8	14,599	63,113	0	79.65	4.58	4.58	.00	891476
00	WARD COUNTY CENTRAL	1.000000	9,959,650	9	12,555	54,277	0	79.65	4.58	4.58	.00	766660
01	WARD COUNTY	1.000000	9,959,650	=====	=====	=====						=====
31	PECOS-BARSTOW ISD	1.000000	9,959,650		228,618	1,107,964	0					13,189,041

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	869797	0	3396451	850000	2,546,451	2,384,980	972482
	2	612496	0	2683783	867000	1,816,783	1,492,615	680029
	3	478989	0	2247892	884340	1,363,552	982,671	504051
	4	396678	0	1950361	902026	1,048,335	662,725	387025
	5	340039	0	1708386	920067	788,319	437,146	300004
	6	299632	0	1505038	938469	566,569	275,596	233893
	7	257683	0	1294308	938469	355,839	151,837	178004
	8	221608	0	1113084	938469	174,615	65,357	135467
	9	190582	0	957242	938469	18,773	6,163	103097
*** PARAMETERS ***								
		3667504	0	16856545	8177309	8,679,236	6,459,090	3494052

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
850,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 145.1 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 958.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,421,910
LAST YR RI VAL: 1,972,510
LAST YR 8/8 VAL: 5,394,420

LAST YR OIL PROD: 48,657
LAST YR GAS PROD: 320,001

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121391 - WHATCHA WANT B FULL WI DECIMAL = .768124 #WELLS: 1
RRC#, WELL#.....: 52053 - RRC DIST.: 08 FULL RI DECIMAL = .231876 DEPTH: 10444
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME.....: COG OPERATING LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 22,447	213,146	0	70.65	3.89	3.89	.00	1218153
ALT JOB#:	2 17,046	167,073	0	72.37	3.97	3.97	.00	947572
ALT LSE#:	3 13,746	137,419	0	74.13	4.07	4.07	.00	782711
ALT RRC#:	4 11,520	116,721	0	75.93	4.16	4.16	.00	671888
	5 9,907	100,380	0	77.76	4.25	4.25	.00	591738
	6 8,520	86,327	0	79.65	4.35	4.35	.00	521263
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 7,327	74,241	0	79.65	4.35	4.35	.00	448274
---	8 6,301	63,847	0	79.65	4.35	4.35	.00	385502
00 WARD COUNTY CENTRAL 1.000000 5,645,990	9 5,419	54,908	0	79.65	4.35	4.35	.00	331540
01 WARD COUNTY 1.000000 5,645,990	=====	=====	=====					=====
31 PECOS-BARSTOW ISD 1.000000 5,645,990	102,233	1,014,062	0					5,898,641

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 636881	0	1855034	412000	1,443,034	1,351,531	526789
	2 509481	0	1457053	420240	1,036,813	851,815	366172
	3 429608	0	1212319	428644	783,675	564,771	269615
	4 372970	0	1044858	437217	607,641	384,132	205641
	5 327693	0	919431	445962	473,469	262,553	160136
	6 288448	0	809711	454881	354,830	172,599	124804
	7 248064	0	696338	454881	241,457	103,030	94981
	8 213334	0	598836	454881	143,955	53,881	72284
	9 183466	0	515006	454881	60,125	19,740	55013
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	3209945	0	9108586	3963587	5,144,999	3,764,052	1875435

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 31.04 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 2,437,566 RI OIL VAL: 1,214,515
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.82 WI PAYOUT: 3.8 GAS VAL: 1,326,482 GAS VAL: 660,918
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 5,645,990 WI TOTAL: 3,770,560 RI TOTAL: 1,875,430
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.3 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 672.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,886,850
LAST YR RI VAL: 1,078,370
LAST YR 8/8 VAL: 2,965,220

LAST YR OIL PROD: 23,787
LAST YR GAS PROD: 107,807

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121392 - FUNKY BOSS B FULL WI DECIMAL = .768232 #WELLS: 1
RRC#, WELL#.....: 55886 - RRC DIST.: 08 FULL RI DECIMAL = .231768 DEPTH: 10451
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	42,700	327,306	0	70.65	4.23	4.34	.00	2317568
ALT JOB#:	UNIT.....:	2	25,292	228,028	0	72.37	4.32	4.44	.00	1406158
ALT LSE#:	EOR.....:	3	18,033	175,161	0	74.13	4.42	4.54	.00	1026962
ALT RRC#:	GRAPH.....:	4	14,025	142,251	0	75.93	4.52	4.65	.00	818104
		5	11,477	119,773	0	77.76	4.63	4.75	.00	685610
		6	9,714	103,005	0	79.65	4.73	4.86	.00	594397
		7	8,354	88,584	0	79.65	4.73	4.86	.00	511179

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	129,595	1,184,108	0				7,359,978
00	WARD COUNTY CENTRAL	1.000000	7,085,480							
01	WARD COUNTY	1.000000	7,085,480							
31	PECOS-BARSTOW ISD	1.000000	7,085,480							

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE		
1	42,700	327,306	0	70.65	4.23	4.34	.00	2317568		
2	25,292	228,028	0	72.37	4.32	4.44	.00	1406158		
3	18,033	175,161	0	74.13	4.42	4.54	.00	1026962		
4	14,025	142,251	0	75.93	4.52	4.65	.00	818104		
5	11,477	119,773	0	77.76	4.63	4.75	.00	685610		
6	9,714	103,005	0	79.65	4.73	4.86	.00	594397		
7	8,354	88,584	0	79.65	4.73	4.86	.00	511179		
				4031326	0	11391304	5905150	5,486,154	4,476,457	2601857

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	WI PAYOUT: 2.9	EQUIP VAL: 7,178	WI OIL VAL: 2,892,257	RI OIL VAL: 1,681,070
YRS FLAT:	FMVF:	8/8 RES:	RI PAYOUT: 4.1	GAS VAL: 1,584,196	GAS VAL: 920,784	PRD VAL: 0
			8/8 VALUE: 7,085,480	WI TOTAL: 4,483,630	RI TOTAL: 2,601,850	

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
985,500			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 167.0 D B: 1.000 De/Dt: 49.0 / 14.0
GAS: 1,121.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,369,690
LAST YR RI VAL: 2,337,270
LAST YR 8/8 VAL: 6,706,960

LAST YR OIL PROD: 78,356
LAST YR GAS PROD: 391,596

REMARKS1: FR RRC 51783
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121393 - FUNKY BOSS C FULL WI DECIMAL = .764968 #WELLS: 1
RRC#, WELL#.....: 55885 - RRC DIST.: 08 FULL RI DECIMAL = .235032 DEPTH: 11068
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	12,345,270	1	46,890	360,036	0	70.65	4.23	4.23	.00	2534170
01	WARD COUNTY	1.000000	12,345,270	2	35,611	320,432	0	72.37	4.32	4.32	.00	1971451
31	PECOS-BARSTOW ISD	1.000000	12,345,270	3	28,718	285,184	0	74.13	4.42	4.42	.00	1628514
				4	24,067	253,814	0	75.93	4.52	4.52	.00	1397908
				5	20,457	225,894	0	77.76	4.63	4.63	.00	1216862
				6	17,388	201,046	0	79.65	4.73	4.73	.00	1059446
				7	14,780	178,931	0	79.65	4.73	4.73	.00	900541
				8	12,563	159,249	0	79.65	4.73	4.73	.00	765460
				9	10,679	141,732	0	79.65	4.73	4.73	.00	650668
				10	9,077	126,141	0	79.65	4.73	4.73	.00	553059
				11	7,715	112,265	0	79.65	4.73	4.73	.00	470073
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					227,945	2,364,724	0					13,148,152

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	1165010	0	3699180	1030500	2,668,680	2,499,459	1069177
				2	1058919	0	3030370	893443	2,136,927	1,755,635	775110
				3	964252	0	2592766	820180	1,772,586	1,277,449	586880
				4	877601	0	2275509	836584	1,438,925	909,645	455816
				5	800072	0	2016934	853316	1,163,618	645,261	357537
				6	727444	0	1786890	870383	916,507	445,817	280320
				7	647426	0	1547967	870383	677,584	289,125	214902
				8	576210	0	1341670	870383	471,287	176,398	164830
				9	512829	0	1163497	870383	293,114	96,238	126498
				10	456416	0	1009475	870383	139,092	40,059	97125
				11	406208	0	876281	870383	5,898	1,490	74612
				=====	=====	=====	=====	=====	=====	=====	=====
					8192387	0	21340539	965632111	684,218	8,136,576	4202807

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.33		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.33		
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,030,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 151.0 D B: 1.000 De/Dt: 27.0 / 15.0
GAS: 1,045.0 D B: .001 De/Dt: 11.0 / 11.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,094,090
LAST YR RI VAL: 2,143,450
LAST YR 8/8 VAL: 5,237,540

LAST YR OIL PROD: 40,234
LAST YR GAS PROD: 332,420

REMARKS1: FR RRC 51665 TY22
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 121394 - WARMBLOOD UNIT 7372 FULL WI DECIMAL = .750969 #WELLS: 1
RRC#, WELL#.....: 51264 - RRC DIST.: 08 FULL RI DECIMAL = .249031 DEPTH: 11114
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	6,397,720	1	42,574	80,966	0	70.65	4.88	4.88	.00
01	WARD COUNTY	1.000000	6,397,720	2	30,347	58,382	0	72.37	5.00	5.00	.00
30	M-W-P ISD	1.000000	6,397,720	3	23,272	45,089	0	74.13	5.11	5.11	.00
				4	18,704	36,407	0	75.93	5.22	5.22	.00
				5	15,530	30,338	0	77.76	5.35	5.35	.00
				6	13,211	25,874	0	79.65	5.46	5.46	.00
				7	11,361	22,252	0	79.65	5.46	5.46	.00
				=====	=====	=====					=====
				154,999	299,308	0					8,646,797

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	296718	0	2555522	644000	1,911,522	1,790,312	797208
2	219215	0	1868502	656880	1,211,622	995,433	515834
3	173027	0	1468564	670017	798,547	575,489	358779
4	142718	0	1209240	683418	525,822	332,409	261440
5	121889	0	1028769	697086	331,683	183,928	196832
6	106091	0	896303	711027	185,276	90,124	151760
7	91240	0	770795	711028	59,767	25,502	115495
	=====	=====	=====	=====	=====	=====	=====
	1150898	0	9797695	4773456	5,024,239	3,993,197	2397348

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 30.28 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 3,524,128 RI OIL VAL: 2,115,739
WI PAYOUT: 3.1 GAS VAL: 469,065 GAS VAL: 281,607
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,397,720 WI TOTAL: 4,000,370 RI TOTAL: 2,397,350

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.31
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
644,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 142.0 D B: .800 De/Dt: 32.0 / 14.0
GAS: 268.0 D B: .800 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,560,550
LAST YR RI VAL: 2,603,000
LAST YR 8/8 VAL: 7,163,550

LAST YR OIL PROD: 60,549
LAST YR GAS PROD: 107,947

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121395 - MONROE 34-116 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51973 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11409

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	2,442,180	1	18,369	23,383	0	70.65	5.61	5.61	.00
01	WARD COUNTY	1.000000	2,442,180	2	12,514	17,200	0	72.37	5.74	5.74	.00
30	M-W-P ISD	1.000000	2,442,180	3	9,502	13,611	0	74.13	5.87	5.87	.00
				4	7,663	11,265	0	75.93	6.00	6.00	.00
				5	6,420	9,609	0	77.76	6.13	6.13	.00
				6	5,521	8,264	0	79.65	6.27	6.27	.00
				7	4,748	7,107	0	79.65	6.27	6.27	.00
				=====	=====	=====					=====
					64,737	90,439	0				3,605,091

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	98384	0	1071711	350500	721,211	675,479	336060
2	74046	0	753275	321759	431,516	354,521	209034
3	59922	0	588209	295374	292,835	211,036	144448
4	50693	0	487082	301282	185,800	117,457	105855
5	44177	0	418591	307308	111,283	61,710	80503
6	38861	0	368672	313455	55,217	26,859	62747
7	33421	0	317055	313455	3,600	1,536	47754
	=====	=====	=====	=====	=====	=====	=====
	399504	0	4004595	2203133	1,801,462	1,448,598	986401

*** PARAMETERS ***
\$ / BBL RESV: 26.86 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 1,304,083 RI OIL VAL: 887,996
WI PAYOUT: 3.1 GAS VAL: 144,514 GAS VAL: 98,404
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,442,180 WI TOTAL: 1,455,780 RI TOTAL: 986,400

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.40
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
350,500			
-----	-----	-----	-----
1			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 77.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,435,530
LAST YR RI VAL: 976,980
LAST YR 8/8 VAL: 2,412,510

LAST YR OIL PROD: 25,494
LAST YR GAS PROD: 31,340

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121396 - CLOVERDALE 9796-F FULL WI DECIMAL = .826463 #WELLS: 1
RRC#, WELL#.....: 52021 - RRC DIST.: 08 FULL RI DECIMAL = .173537 DEPTH: 11274
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME.....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	13,010,990	1	58,169	213,287	0	70.65	3.95	3.95	.00	3396465
01	WARD COUNTY	1.000000	13,010,990	2	49,015	172,481	0	72.37	4.03	4.03	.00	2931642
30	M-W-P ISD	1.000000	13,010,990	3	42,153	144,806	0	74.13	4.13	4.13	.00	2582533
				4	36,252	124,533	0	75.93	4.23	4.23	.00	2274934
				5	31,177	107,098	0	77.76	4.32	4.32	.00	2003614
				6	26,812	92,104	0	79.65	4.42	4.42	.00	1764974
				7	23,058	79,209	0	79.65	4.42	4.42	.00	1517857
				8	19,830	68,120	0	79.65	4.42	4.42	.00	1305365
				9	17,054	58,583	0	79.65	4.42	4.42	.00	1122627
				10	14,666	50,381	0	79.65	4.42	4.42	.00	965430
				11	12,613	43,328	0	79.65	4.42	4.42	.00	830286
					=====	=====	=====					=====
					330,799	1,153,930	0					20,695,727

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	696282	0	4092747	1175000	2,917,747	2,732,733	808433
2	574473	0	3506115	1018725	2,487,390	2,043,565	612885
3	494265	0	3076798	883234	2,193,564	1,580,835	475960
4	435360	0	2710294	900898	1,809,396	1,143,846	371033
5	382374	0	2385988	918916	1,467,072	813,535	289057
6	336453	0	2101427	937295	1,164,132	566,268	225297
7	289348	0	1807205	937295	869,910	371,191	171463
8	248840	0	1554205	937295	616,910	230,903	130493
9	214002	0	1336629	937295	399,334	131,114	99314
10	184040	0	1149470	937295	212,175	61,108	75582
11	158276	0	988562	937295	51,267	12,952	57525
	=====	=====	=====	=====	=====	=====	=====
	4013713	0	24709440	1052054314	188,897	9,688,050	3317042

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.91
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	13,010,990	WI TOTAL:	9,693,950	RI TOTAL:	3,317,040
-----	-----	-----	-----						
1,175,000									
-----	-----	-----	-----						
1									
15.0	2								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 175.2 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 659.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,818,780
LAST YR RI VAL: 2,965,220
LAST YR 8/8 VAL: 11,784,000

LAST YR OIL PROD: 73,322
LAST YR GAS PROD: 280,970

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/20/2023 MNRLJHAR

LEASE#, NAME.....: 121397 - UL LOVELAND 1920-17 FULL WI DECIMAL = .750000 #WELLS: 10
RRC#, WELL#.....: 51487 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11599
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	30,033,410
01	WARD COUNTY	1.000000	30,033,410
30	M-W-P ISD	1.000000	30,033,410

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	383,865		838,517		0		70.65	5.22	5.22			.00		20340047	
2	183,229		430,306		0		72.37	5.34	5.34			.00		9945212	
3	121,533		291,575		0		74.13	5.46	5.46			.00		6756931	
4	91,076		220,812		0		75.93	5.58	5.58			.00		5186551	
=====															
	779,703		1,781,210		0									42,228,741	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	3282794	0	23622841	10732149	12,890,692	12,073,293	7407494
2	1723376	0	11668588	8210094	3,458,494	2,841,394	3238034
3	1194000	0	7950931	6699436	1,251,495	901,915	1952537
4	924098	0	6110649	5808411	302,238	191,066	1327986
=====							
	7124268	0	49353009	3145009017	902,919	16,007,668	13926051

\$/BBLRESV:	23.42	EQUIP VAL:	99,718
\$/BBLPROD:	0	WI OIL VAL:	13,696,897
WI PAYOUT:	1.9	GAS VAL:	2,310,755
RI PAYOUT:	2.8	PRD VAL:	0
=====			
8/8 VALUE:	30,033,410	WI TOTAL:	16,107,370
		RI TOTAL:	13,926,040

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.81
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,732,149			
1			
25.0	1		
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,862.0 D B: 1.000 De/Dt: 65.0 / 15.0
GAS: 3,763.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 124,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,031,290
LAST YR RI VAL: 16,213,740
LAST YR 8/8 VAL: 36,245,030

LAST YR OIL PROD: 510,440
LAST YR GAS PROD: 1,396,648

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121398 - TELLURIDE FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 52426 - RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10290
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	36,873	123,792	0	70.65	2.45	2.45	.00	2085945
ALT JOB#: 124800	UNIT.....:	2	25,686	86,245	0	72.37	2.51	2.51	.00	1488461
ALT LSE#: 3000300	EOR.....:	3	19,727	66,249	0	74.13	2.56	2.56	.00	1170947
ALT RRC#: 52426	GRAPH.....:	4	16,022	53,800	0	75.93	2.63	2.63	.00	974120
		5	13,488	45,299	0	77.76	2.69	2.69	.00	839820

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	111,796	375,385	0				6,559,293
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00	WARD COUNTY CENTRAL	.760000	3,166,080	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	.760000	3,166,080	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
10	CITY OF MONAHANS	.310000	1,291,420	--	----	----	----	----	----	----
30	M-W-P ISD	.760000	3,166,080	1	242852	0	2328797	784500	1,544,297	1,446,373
90	CITY OF MONAHANS (WI	.120000	499,910	2	173336	0	1661797	800190	861,607	707,871
				3	135801	0	1306748	816193	490,555	353,527
				4	113297	0	1087417	832517	254,900	161,140
				5	97572	0	937392	849168	88,224	48,923
				=====	=====	=====	=====	=====	=====	=====
				762858	0	7322151	4082568	3,239,583	2,717,834	1440144

\$/BBLRESV:	27.20	EQUIP VAL:	7,914		
\$/BBLPROD:	0	WI OIL VAL:	2,434,676	RI OIL VAL:	1,290,103
WI PAYOUT:	2.7	GAS VAL:	283,155	GAS VAL:	150,040
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	4,165,890	WI TOTAL:	2,725,750	RI TOTAL:	1,440,140

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.67	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.67	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
784,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	126.3 D	B: 1.000	De/Dt: 35.0 / 14.0
GAS:	424.0 D	B: 1.000	De/Dt: 35.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,578,970
LAST YR RI VAL: 2,368,660
LAST YR 8/8 VAL: 7,947,630

LAST YR OIL PROD: 53,142
LAST YR GAS PROD: 150,422

REMARKS1: WARD 76%, WINKLER 24%
REMARKS2:
MC1: S
MC2: 19B

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REMARKS1:
REMARKS2:
      MC1: S
      MC2: 19B
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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121400 - CATMAN 6263A-34 FULL WI DECIMAL = .750089 #WELLS: 1
RRC#, WELL#.....: 51199 - RRC DIST.: 08 FULL RI DECIMAL = .249911 DEPTH: 10743

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	44,934	61,961	0	70.65	5.01	5.01	.00	2381223
ALT JOB#:	UNIT.....:	2	30,960	42,690	0	72.37	5.12	5.12	.00	1680631
ALT LSE#:	EOR.....:	3	23,643	32,605	0	74.13	5.24	5.24	.00	1314648
ALT RRC#:	GRAPH.....:	4	19,132	26,384	0	75.93	5.36	5.36	.00	1089649
		5	16,068	22,161	0	77.76	5.48	5.48	.00	937197

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	134,737	185,801	0				7,403,348
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00	WARD COUNTY CENTRAL	1.000000	4,606,280	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,606,280	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,606,280							

1	232846	0	2614069	1212500	1,401,569	1,312,695	819313
2	163949	0	1844580	1051237	793,343	651,786	511627
3	128153	0	1442801	965036	477,765	344,311	354145
4	106076	0	1195725	984336	211,389	133,633	259736
5	91093	0	1028290	1004023	24,267	13,456	197667
	722117	0	8125465	5217132	2,908,333	2,455,881	2142488

\$/BBLRESV:	22.14	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,237,624
WI PAYOUT:	2.6	GAS VAL:	218,254
RI PAYOUT:	3.4	PRD VAL:	0

8/8 VALUE:	4,606,280	WI TOTAL:	2,463,790	RI TOTAL:	2,142,490
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.50
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,212,500			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 155.2 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 214.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,385,920
LAST YR RI VAL: 2,807,460
LAST YR 8/8 VAL: 8,193,380

LAST YR OIL PROD: 55,204
LAST YR GAS PROD: 103,051

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121401 - STATE EILAND 6047B-34 FULL WI DECIMAL = .791987 #WELLS: 1
RRC#, WELL#.....: 51197 - RRC DIST.: 08 FULL RI DECIMAL = .208013 DEPTH: 10582
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				12,486	16,359	0	70.65	5.51	5.51	.00	698640
=====				=====	=====	=====	=====	=====	=====	=====	=====
12,486				16,359	0						698,640
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				71388	0	770028	382500	387,528	362,954	190257	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	562,830	71388	0	770028	382500	387,528	362,954	190257	
01	WARD COUNTY	1.000000	562,830								
30	M-W-P ISD	1.000000	562,830								

\$/BBLRESV: 33.30 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 329,305 RI OIL VAL: 172,618
WI PAYOUT: 1.0 GAS VAL: 33,649 GAS VAL: 17,638
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 562,830 WI TOTAL: 372,570 RI TOTAL: 190,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.26
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
382,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.4 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 87.0 D B: 1.000 De/Dt: 70.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 846,650
LAST YR RI VAL: 460,110
LAST YR 8/8 VAL: 1,306,760

LAST YR OIL PROD: 23,029
LAST YR GAS PROD: 30,028

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121402 - SOUTHLAND ROYALTY 906 FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 17563 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 8030
OPERATOR#, AGENT#: 696090 -

OPERATOR NAME....: REATTA ENERGY, INC.
OIL FIELD#.....: 61473500
OIL FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				423	3,903	0	70.65	4.12	4.12	.00	23908
=====				=====	=====	=====	=====	=====	=====	=====	=====
				423	3,903	0					23,908
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				12864	0	36772	107000	-70,228	-65,775	8648	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	21,660								
01	WARD COUNTY	1.000000	21,660	12864	0	36772	107000	70,228-	65,775-	8648	
32	GRANDFALLS-ROYALTY I	1.000000	21,660								

\$/BBLRESV: 126.37 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 5,623
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,025
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 21,660 WI TOTAL: 13,010 RI TOTAL: 8,650

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

107,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 12.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 14,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,050
LAST YR RI VAL: 16,440
LAST YR 8/8 VAL: 23,490

LAST YR OIL PROD: 515
LAST YR GAS PROD: 22,840

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121403 - SARAH HAYS 12-1S STATE FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 51451 - RRC DIST.: 08 FULL RI DECIMAL = .218750 DEPTH: 10471

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,245,120
01	WARD COUNTY	1.000000	1,245,120
03	WARD COUNTY WATER IM	1.000000	1,245,120
30	M-W-P ISD	1.000000	1,245,120

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	17,070		16,951		0		70.65	4.31	4.31	.00				942184	
2	12,022		9,060		0		72.37	4.41	4.41	.00				679713	
3	9,286		6,220		0		74.13	4.51	4.51	.00				537790	
4	7,569		4,739		0		75.93	4.61	4.61	.00				448995	
=====	=====		=====		=====									=====	
	45,947		36,970		0									2,608,682	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	57077		0		999261		600000	399,261		373,943				263208	
2	31215		0		710928		520200	190,728		156,697				165717	
3	21916		0		559706		477543	82,163		59,212				115457	
4	17068		0		466063		438384	27,679		17,497				85081	
=====	=====		=====		=====		=====	=====		=====		=====		=====	
	127276		0		2735958		2036127	699,831		607,349				629463	

\$/BBLRESV:	16.13	EQUIP VAL:	8,310		
\$/BBLPROD:	0	WI OIL VAL:	579,095	RI OIL VAL:	600,180
WI PAYOUT:	2.3	GAS VAL:	28,253	GAS VAL:	29,282
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,245,120	WI TOTAL:	615,660	RI TOTAL:	629,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
600,000			
1			
15.0	1		
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 73.0 D B: 1.000 De/Dt: 57.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,089,350
LAST YR RI VAL: 583,640
LAST YR 8/8 VAL: 1,672,990

LAST YR OIL PROD: 22,013
LAST YR GAS PROD: 43,592

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121404 - OLIFANT UNIVERSITY 38 18 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51786 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11844

OPERATOR#, AGENT#: 875462 - 574
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	WARD COUNTY CENTRAL	1.000000	10,100						
01	WARD COUNTY	1.000000	10,100	\$/BBLRESV:	.00	EQUIP VAL:	10,101		
30	M-W-P ISD	1.000000	10,100	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 10.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.01
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,503,000			
-----	-----	-----	-----
1			
15.0	2		
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.3 / 14.0
GAS: D B: 1.000 De/Dt: 18.6 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,827,350
LAST YR RI VAL: 3,055,830
LAST YR 8/8 VAL: 6,883,180

LAST YR OIL PROD: 14,204
LAST YR GAS PROD: 25,607

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121405 - ROCK HOUSE 5 FULL WI DECIMAL = .750481 #WELLS: 2
RRC#, WELL#.....: 50118 - RRC DIST.: 08 FULL RI DECIMAL = .249519 DEPTH: 5533

OPERATOR#, AGENT#: 925440 - 405
OPERATOR NAME....: WILLIAMS OIL COMPANY
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,634	6,828	0	70.65	3.43	3.43	.00	139659
=====				=====	=====	=====	=====	=====	=====	=====	=====
2,634				6,828	0						139,659
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17576	0	157235	143500	13,735	12,864	49179	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	73,200								
01	WARD COUNTY	1.000000	73,200	17576	0	157235	143500	13,735	12,864	49179	
30	M-W-P ISD	1.000000	73,200								

\$/BBLRESV: 5.78 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 11,426 RI OIL VAL: 43,682
WI PAYOUT: .0 GAS VAL: 1,438 GAS VAL: 5,497
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 73,200 WI TOTAL: 24,020 RI TOTAL: 49,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
143,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 22.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,930
LAST YR RI VAL: 93,750
LAST YR 8/8 VAL: 146,680

LAST YR OIL PROD: 3,172
LAST YR GAS PROD: 8,653

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121406 - BRAMBLETT 34-197 WRD 3H FULL WI DECIMAL = .785408 #WELLS: 1
RRC#, WELL#.....: 286466 - 3H RRC DIST.: 08 FULL RI DECIMAL = .214592 DEPTH: 11040
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	5,139	57,546	0	70.89	3.26	3.26	.00	286127
00	WARD COUNTY CENTRAL	1.000000	118,850		5,139	57,546	0					286,127
01	WARD COUNTY	1.000000	118,850									
31	PECOS-BARSTOW ISD	1.000000	118,850									

\$/BBLRESV:	4.06	EQUIP VAL:	7,435		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	73,543
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	37,871
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	118,850	WI TOTAL:	7,440	RI TOTAL:	111,410

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
460,000			
-----	-----	-----	-----
1			
20.0	2		
15.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 179.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,970
LAST YR RI VAL: 394,730
LAST YR 8/8 VAL: 486,700

LAST YR OIL PROD: 6,981
LAST YR GAS PROD: 59,848

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121407 - BRAMBLETT 34-197 WRD 5H FULL WI DECIMAL = .785408 #WELLS: 1
RRC#, WELL#.....: 286380 - 5H RRC DIST.: 08 FULL RI DECIMAL = .214592 DEPTH: 11063
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 654,300
01 WARD COUNTY 1.000000 654,300
31 PECOS-BARSTOW ISD 1.000000 654,300

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 9,319 62,293 0 70.89 3.06 3.06 .00 518859
2 7,304 51,423 0 72.61 3.13 3.13 .00 416536
3 6,007 43,788 0 74.39 3.20 3.20 .00 350968
4 5,101 37,658 0 76.19 3.27 3.27 .00 305245
5 4,336 32,386 0 78.03 3.34 3.34 .00 265733
6 3,686 27,852 0 79.93 3.42 3.42 .00 231398
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 149712 0 668571 650000 18,571 17,393 171841
2 126415 0 542951 530400 12,551 10,312 123498
3 110053 0 461021 432806 28,215 20,333 92798
4 96716 0 401961 375242 26,719 16,891 71602
5 84957 0 350690 325335 25,355 14,060 55282
6 74813 0 306211 282065 24,146 11,745 42719
=====

8/8 VALUE: 654,300 WI TOTAL: 96,560 RI TOTAL: 557,740

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

650,000

1
20.0 2
15.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.4 D B: 1.000 De/Dt: 24.0 / 15.0
GAS: 190.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 282,500
LAST YR RI VAL: 600,360
LAST YR 8/8 VAL: 882,860

LAST YR OIL PROD: 11,579
LAST YR GAS PROD: 67,461

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121408 - ZPZ 34-196 WRD UNIT 2H FULL WI DECIMAL = .767849 #WELLS: 1
RRC#, WELL#.....: 286255 - 2H RRC DIST.: 08 FULL RI DECIMAL = .232151 DEPTH: 10996
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	229,760	1	6,904	80,178	0	70.89	3.27	3.27	.00	375804
01	WARD COUNTY	1.000000	229,760		6,904	80,178	0					375,804
31	PECOS-BARSTOW ISD	1.000000	229,760									

\$/BBLRESV:	7.15	EQUIP VAL:	7,435		
\$/BBLPROD:	0	WI OIL VAL:	37,886	RI OIL VAL:	106,885
WI PAYOUT:	.0	GAS VAL:	20,295	GAS VAL:	57,258
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	229,760	WI TOTAL:	65,620	RI TOTAL:	164,140

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----
1			
20.0	2		
15.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.0 D B: .001 De/Dt: 39.0 / 39.0
GAS: 243.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 525,180
LAST YR RI VAL: 619,410
LAST YR 8/8 VAL: 1,144,590

LAST YR OIL PROD: 9,891
LAST YR GAS PROD: 81,057

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121409 - ZPZ 34-196 WRD UNIT 3H FULL WI DECIMAL = .767849 #WELLS: 1
RRC#, WELL#.....: 286256 - 3H RRC DIST.: 08 FULL RI DECIMAL = .232151 DEPTH: 10976
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	PRICE	PRICE	PRICE	WI	OIL
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	50614	0	366107	804500	-438,393	-410,595	104128									
00	WARD COUNTY CENTRAL	1.000000	111,570	=====	=====	=====	=====	=====	=====	=====	=====									
01	WARD COUNTY	1.000000	111,570		50614	0	366107	804500	438,393-	410,595-	104128									
31	PECOS-BARSTOW ISD	1.000000	111,570																	

\$/BBLRESV: 79.50 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 89,732
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 14,396
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	111,570	WI TOTAL:	7,440	RI TOTAL:	104,130
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
804,500			
-----	-----	-----	-----
1			
20.0	2		
15.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.3 D B: .001 De/Dt: 46.0 / 46.0
GAS: 75.0 D B: .001 De/Dt: 45.0 / 45.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 411,560
LAST YR RI VAL: 806,280
LAST YR 8/8 VAL: 1,217,840

LAST YR OIL PROD: 10,978
LAST YR GAS PROD: 76,043

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121410 - ZPZ 34-196 WRD UNIT 4H FULL WI DECIMAL = .767849 #WELLS: 1
RRC#, WELL#.....: 286257 - 4H RRC DIST.: 08 FULL RI DECIMAL = .232151 DEPTH: 11033
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,541	19,553	0	79.93	3.51	3.51	.00	217326
---	-----	-----	-----	8	3,045	16,816	0	79.93	3.51	3.51	.00 <td>186884</td>	186884
00	WARD COUNTY CENTRAL	1.000000	1,167,400	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,167,400		44,569	250,735	0					2,576,741
31	PECOS-BARSTOW ISD	1.000000	1,167,400									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	132007	0	642315	515000	127,315	119,242	182685
2	106894	0	533966	420240	113,726	93,434	134398
3	90446	0	460243	342915	117,328	84,554	102514
4	79075	0	404816	297307	107,509	67,964	79796
5	69628	0	356502	257765	98,737	54,753	62187
6	61277	0	314016	223482	90,534	44,039	48475
7	52698	0	270024	223482	46,542	19,859	36888
8	45322	0	232206	223482	8,724	3,265	28072
	=====	=====	=====	=====	=====	=====	=====
	637347	0	3214088	2503673	710,415	487,110	675015

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 11.41 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 390,517 RI OIL VAL: 541,161
WI PAYOUT: 4.3 GAS VAL: 96,592 GAS VAL: 133,853
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69 8/8 VALUE: 1,167,400 WI TOTAL: 492,390 RI TOTAL: 675,010
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.8 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 172.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,122,080
LAST YR RI VAL: 824,400
LAST YR 8/8 VAL: 1,946,480

LAST YR OIL PROD: 11,094
LAST YR GAS PROD: 65,554

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121411 - CALIFORNIA CHROME UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287093 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11264
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	39,339	489,078	0	70.89	4.03	4.03	.00	2091556
ALT JOB#:	UNIT.....:	2	31,160	395,505	0	72.61	4.11	4.11	.00	1696896
ALT LSE#:	HCG.....:	3	25,801	332,049	0	74.39	4.21	4.21	.00	1439502
ALT RRC#:	GRAPH.....:	4	22,018	286,168	0	76.19	4.31	4.31	.00	1258164
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			118,318	1,502,800	0					6,486,118

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	6,007,170	1	1478238	0	3569794	1854500	1,715,294	1,606,527	1119392
01	WARD COUNTY	1.000000	6,007,170	2	1219144	0	2916040	1891590	1,024,450	841,657	809201
03	WARD COUNTY WATER IM	1.000000	6,007,170	3	1048445	0	2487947	1929421	558,526	402,512	610973
31	PECOS-BARSTOW ISD	1.000000	6,007,170	4	925038	0	2183202	1968010	215,192	136,038	474460
					=====	=====	=====	=====	=====	=====	=====
					4670865	0	11156983	7643521	3,513,462	2,986,734	3014026

\$/BBLRESV:	19.57	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	1,736,338
WI PAYOUT:	2.5	GAS VAL:	1,250,393
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	6,007,170	WI TOTAL:	2,993,150
		RI TOTAL:	3,014,020

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): S		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,854,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	123.2 D	B: 1.000	De/Dt: 23.0 / 13.0
GAS:	1,511.1 D	B: 1.000	De/Dt: 21.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,757,530
LAST YR RI VAL: 3,031,720
LAST YR 8/8 VAL: 6,789,250

LAST YR OIL PROD: 47,694
LAST YR GAS PROD: 591,892

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/01/2023 MNRLJHAR

LEASE#, NAME.....: 121412 - UNIVERSITY 20 PW UNIT FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 44020 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11744

OPERATOR#, AGENT#: 646827 - 574
OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .080000
01 WARD COUNTY .080000
30 M-W-P ISD .080000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

18,622,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 15.9 / 10.0
GAS: D B: 1.000 De/Dt: 13.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,289,140
LAST YR RI VAL: 47,881,080
LAST YR 8/8 VAL: 105,170,220

LAST YR OIL PROD: 757,943
LAST YR GAS PROD: 890,973

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 121413 - CROCKETT 1-26 1H 2H 3H FULL WI DECIMAL = .765218 #WELLS: 3
RRC#, WELL#.....: 50078 - 1H RRC DIST.: 08 FULL RI DECIMAL = .234782 DEPTH: 10900
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100844 EOR.....:
ALT RRC#: 50078 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 95,130 180,059 0 5,359,272

00 WARD COUNTY CENTRAL 1.000000 3,141,210
01 WARD COUNTY 1.000000 3,141,210
31 PECOS-BARSTOW ISD 1.000000 3,141,210

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 25,529 49,837 0 70.65 4.70 4.70 .00 1380165
2 21,511 40,723 0 72.37 4.81 4.81 .00 1191254
3 18,499 34,428 0 74.13 4.92 4.92 .00 1049367
4 15,909 29,608 0 75.93 5.03 5.03 .00 924361
5 13,682 25,463 0 77.76 5.15 5.15 .00 814125
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 179240 0 1559405 773000 786,405 739,787 452094
2 149889 0 1341143 788460 552,683 460,109 347159
3 129617 0 1178984 804229 374,755 276,089 272486
4 113963 0 1038324 820313 218,011 142,136 214265
5 100346 0 914471 836720 77,751 44,859 168489
=====

673055 0 6032327 4022722 2,009,605 1,662,980 1454493

\$/BBLRESV: 20.30 EQUIP VAL: 23,742
\$/BBLPROD: 0 WI OIL VAL: 1,477,433 RI OIL VAL: 1,292,208
WI PAYOUT: 2.9 GAS VAL: 185,545 GAS VAL: 162,284
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 3,141,210 WI TOTAL: 1,686,720 RI TOTAL: 1,454,490

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
773,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 76.9 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 153.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,694,250
LAST YR RI VAL: 1,214,880
LAST YR 8/8 VAL: 2,909,130

LAST YR OIL PROD: 28,062
LAST YR GAS PROD: 55,792

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121414 - MONROE WEST 1-17 WRD 1H FULL WI DECIMAL = .753183 #WELLS: 1
RRC#, WELL#.....: 50077 - RRC DIST.: 08 FULL RI DECIMAL = .246817 DEPTH: 10911
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100950 EOR.....:
ALT RRC#: 50077 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,039,180
01 WARD COUNTY 1.000000 2,039,180
31 PECOS-BARSTOW ISD 1.000000 2,039,180

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 16,453 78,465 0 70.65 1.79 1.79 .00 875503
2 12,493 54,063 0 72.37 1.83 1.83 .00 680967
3 10,076 41,290 0 74.13 1.87 1.87 .00 562578
4 8,444 33,412 0 75.93 1.92 1.92 .00 482905
5 7,262 28,064 0 77.76 1.96 1.96 .00 425317
6 6,245 24,135 0 79.65 2.00 2.00 .00 374644
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 105786 0 981289 366000 615,289 568,835 298569
2 74516 0 755483 373320 382,163 301,974 198158
3 58155 0 620733 380786 239,947 162,051 140357
4 48317 0 531222 388401 142,821 82,440 103551
5 41429 0 466746 396170 70,576 34,819 78433
6 36356 0 411000 404093 6,907 2,913 59539
=====

364559 0 3766473 2308770 1,457,703 1,153,032 878607
\$/BBLRESV: 22.68 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 1,041,429 RI OIL VAL: 793,566
WI PAYOUT: 2.7 GAS VAL: 111,602 GAS VAL: 85,040
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28 8/8 VALUE: 2,039,180 WI TOTAL: 1,160,570 RI TOTAL: 878,610
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

366,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 271.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 511,500
LAST YR RI VAL: 440,350
LAST YR 8/8 VAL: 951,850

LAST YR OIL PROD: 18,546
LAST YR GAS PROD: 111,703

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121415 - MONROE 1-10 1H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 50079 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11234
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100955 EOR.....:
ALT RRC#: 50079 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	12,628,220	1	62,806	134,415	0	70.65	3.89	3.89	.00	3327933
01	WARD COUNTY	1.000000	12,628,220	2	45,213	101,012	0	72.37	3.97	3.97	.00	2454049
31	PECOS-BARSTOW ISD	1.000000	12,628,220	3	35,349	80,946	0	74.13	4.07	4.07	.00	1965316
				4	29,028	67,548	0	75.93	4.16	4.16	.00	1653072
				5	24,628	57,416	0	77.76	4.25	4.25	.00	1436305
				6	21,180	48,804	0	79.65	4.35	4.35	.00	1265240
				7	18,215	41,483	0	79.65	4.35	4.35	.00	1088119
				8	15,665	35,261	0	79.65	4.35	4.35	.00	935788
				9	13,472	29,972	0	79.65	4.35	4.35	.00	804784
				10	11,586	25,476	0	79.65	4.35	4.35	.00	692119
				11	9,964	21,655	0	79.65	4.35	4.35	.00	595224
				12	8,569	18,407	0	79.65	4.35	4.35	.00	511891
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					295,675	662,395	0					16,729,840

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	392156	0	3720089	728000	2,992,089	2,802,360	1166521
				2	300763	0	2754812	594048	2,160,764	1,775,219	764459
				3	247088	0	2212404	515039	1,697,365	1,223,239	543307
				4	210750	0	1863822	472806	1,391,016	879,358	405052
				5	183014	0	1619319	482263	1,137,056	630,531	311427
				6	159223	0	1424463	491908	932,555	453,623	242439
				7	135338	0	1223457	491908	731,549	312,152	184273
				8	115039	0	1050827	491908	558,919	209,198	140061
				9	97784	0	902568	491908	410,660	134,832	106461
				10	83115	0	775234	491908	283,326	81,601	80922
				11	70649	0	665873	491908	173,965	43,951	61511
				12	60053	0	571944	491908	80,036	17,737	46754
				=====	=====	=====	=====	=====	=====	=====	=====
					2054972	0	18784812	623551212	549,300	8,563,801	4053187

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

728,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 210.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 436.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,825,020
LAST YR RI VAL: 3,691,010
LAST YR 8/8 VAL: 11,516,030

LAST YR OIL PROD: 82,305
LAST YR GAS PROD: 160,405

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121416 - MONROE 1-17 1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50084 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 14000
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100825 EOR.....:
ALT RRC#: 50084 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,519,070
01 WARD COUNTY 1.000000 2,519,070
31 PECOS-BARSTOW ISD 1.000000 2,519,070

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 15,830 67,426 0 70.65 4.43 4.43 .00 838792
2 13,477 49,598 0 72.37 4.53 4.53 .00 731498
3 11,731 39,254 0 74.13 4.63 4.63 .00 652214
4 10,323 32,486 0 75.93 4.73 4.73 .00 587869
5 9,084 27,711 0 77.76 4.85 4.85 .00 529779
6 7,994 23,831 0 79.65 4.95 4.95 .00 477542
=====

68,439 240,306 0 3,817,694
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 224023 0 1062815 463500 599,315 561,313 333269
2 168509 0 900007 472770 427,237 351,006 249753
3 136310 0 788524 482225 306,299 220,741 193641
4 115244 0 703113 491869 211,244 133,542 152802
5 100799 0 630578 501707 128,871 71,462 121273
6 88473 0 566015 511741 54,274 26,400 96334
=====

833358 0 4651052 2923812 1,727,240 1,364,464 1147072
\$/BBLRESV: 21.82 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 1,119,983 RI OIL VAL: 941,543
WI PAYOUT: 3.2 GAS VAL: 244,479 GAS VAL: 205,528
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,519,070 WI TOTAL: 1,372,000 RI TOTAL: 1,147,070
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.63
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

463,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.4 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 222.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,321,800
LAST YR RI VAL: 1,072,540
LAST YR 8/8 VAL: 2,394,340

LAST YR OIL PROD: 18,999
LAST YR GAS PROD: 80,971

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

```
LEASE#, NAME.....: 121417 - WOODBERRY 3                FULL WI DECIMAL = .750000                #WELLS:      2
RRC#, WELL#.....: 52646 -          RRC DIST.: 08        FULL RI DECIMAL = .250000                DEPTH: 11108
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...	--	-----	-----	----	----	----	----	-----
ABRAXAS PETROLEUM CO								
71052900								
PHANTOM (WOLFCAMP)								

ALT FRZ.:	ALT G\$ RRC:	2	25,850	48,388	0	72.37	2.42	2.42	.00	1403073
ALT JOB#:	UNIT.....:	3	21,263	37,607	0	74.13	2.49	2.49	.00	1182170
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		80.096	153.944	0					4,332.930

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
--	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,155,170	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	2,155,170	1	120779	0	1868466	1288000	580,466	543,659	585901
30	M-W-P ISD	1.000000	2,155,170	2	87824	0	1490897	1182384	308,513	253,465	413724

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
1	120779	0	1868466	1288000	580,466	543,659	585901
2	87824	0	1490897	1182384	308,513	253,465	413724
3	70231	0	1252401	1206031	46,370	33,417	307557
	=====	=====	=====	=====	=====	=====	=====
	278834	0	4611764	3676415	935,349	830,541	1307182

\$/BBLRESV:	12.99	EQUIP VAL:	17,451		
\$/BBLPROD:	0	WI OIL VAL:	780,325	RI OIL VAL:	1,228,147
WI PAYOUT:	1.9	GAS VAL:	50,215	GAS VAL:	79,034
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	2.155,170	WI TOTAL:	847,990	RI TOTAL:	1,307,180

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	3.55
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.55
TYPE..(USNQHLCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,288,000			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	104.0	D	B: 1.000	De/Dt: 24.0 / 13.0
GAS:	229.0	D	B: 1.000	De/Dt: 33.0 / 14.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      2  EQ SCH#: 51  VAL:      20,700
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 795,320
LAST YR RI VAL: 943,930
LAST YR 8/8 VAL: 1,739,250

LAST YR OIL PROD:	43,003
LAST YR GAS PROD:	85,998

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121418 - CREOSOTE 86 FULL WI DECIMAL = .792513 #WELLS: 2
RRC#, WELL#.....: 52371 - RRC DIST.: 08 FULL RI DECIMAL = .207487 DEPTH: 11214
OPERATOR#, AGENT#: 003125 - 84

OPERATOR NAME.....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	3,217,030
01	WARD COUNTY	1.000000	3,217,030
30	M-W-P ISD	1.000000	3,217,030

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	32,868		218,635		0		70.65	2.29	2.29	.00		1840314
2	25,226		167,814		0		72.37	2.35	2.35	.00		1446816
3	20,477		136,219		0		74.13	2.40	2.40	.00		1203003
4	17,235		114,657		0		75.93	2.45	2.45	.00		1037125
=====												=====
	95,806		637,325		0							5,527,258

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	396791		0		2237105		1133500	1,103,605		1,033,626				550974	
2	312538		0		1759354		1156170	603,184		495,558				383461	
3	259093		0		1462096		1179293	282,803		203,808				282009	
4	222625		0		1259750		1202878	56,872		35,952				215029	
=====															
	1191047		0		6718305		4671841	2,046,464		1,768,944				1431473	

\$/BBLRESV:	19.17	EQUIP VAL:	16,620		
\$/BBLPROD:	0	WI OIL VAL:	1,455,339	RI OIL VAL:	1,177,696
WI PAYOUT:	2.3	GAS VAL:	313,604	GAS VAL:	253,776
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	3,217,030	WI TOTAL:	1,785,560	RI TOTAL:	1,431,470

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.43	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.43	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,133,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 105.1 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 699.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,193,030
LAST YR RI VAL: 1,731,230
LAST YR 8/8 VAL: 4,924,260

LAST YR OIL PROD: 44,402
LAST YR GAS PROD: 282,515

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121419 - REFRIED 34-187 UNIT FULL WI DECIMAL = .685360 #WELLS: 1
RRC#, WELL#.....: 288698 - 1H RRC DIST.: 08 FULL RI DECIMAL = .314640 DEPTH: 11058
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	40,000	296,686	0	70.89	2.63	2.63	.00	1943407
ALT JOB#:	UNIT.....:	2	31,025	234,993	0	72.61	2.70	2.70	.00	1543928
ALT LSE#:	HCG.....:	3	25,351	194,591	0	74.39	2.76	2.76	.00	1292494
ALT RRC#:	GRAPH.....:	4	21,431	166,066	0	76.19	2.82	2.82	.00	1119075
		5	18,431	142,817	0	78.03	2.88	2.88	.00	985665
		6	15,851	122,823	0	79.93	2.94	2.94	.00	868331

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	152,089	1,157,976	0				7,752,900

00	WARD COUNTY CENTRAL	1.000000	6,310,190								
01	WARD COUNTY	1.000000	6,310,190								
31	PECOS-BARSTOW ISD	1.000000	6,310,190	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	534776	0	2478183	1223500	1,254,683	1,175,124	1070259
				2	434848	0	1978776	1060774	918,002	754,203	756268
				3	368087	0	1660581	973790	686,791	494,949	561639
				4	320958	0	1440033	993266	446,767	282,432	431018
				5	281897	0	1267562	1013132	254,430	141,089	335746
				6	247483	0	1115814	1033394	82,420	40,091	261553
				=====	=====	=====	=====	=====	=====	=====	=====
				2188049	0	9940949	6297856	3,643,093	2,887,888		3416483

				\$/BBLRESV:	21.61	EQUIP VAL:	5,826				
				\$/BBLPROD:	0	WI OIL VAL:	2,252,249	RI OIL VAL:	2,664,498		
				WI PAYOUT:	3.1	GAS VAL:	635,636	GAS VAL:	751,982		
				RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	6,310,190	WI TOTAL:	2,893,710	RI TOTAL:	3,416,480
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,223,500			
-----	-----	-----	-----
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 127.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 929.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,057,740
LAST YR RI VAL: 3,022,900
LAST YR 8/8 VAL: 6,080,640

LAST YR OIL PROD: 65,787
LAST YR GAS PROD: 414,070

REMARKS1: RC FR RRC 52085 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121420 - CHALUPA 34-153 UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 51325 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11153
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	17,266,460	1	91,090	236,258	0	70.65	3.68	3.68	.00	4826631
01	WARD COUNTY	1.000000	17,266,460	2	67,002	197,046	0	72.37	3.76	3.76	.00	3636701
30	M-W-P ISD	1.000000	17,266,460	3	53,029	169,018	0	74.13	3.85	3.85	.00	2948280
				4	43,887	145,355	0	75.93	3.94	3.94	.00	2499255
				5	37,436	125,005	0	77.76	4.03	4.03	.00	2183268
				6	32,195	107,504	0	79.65	4.12	4.12	.00	1923249
				7	27,688	92,453	0	79.65	4.12	4.12	.00	1654012
				8	23,812	79,510	0	79.65	4.12	4.12	.00	1422469
				9	20,478	68,379	0	79.65	4.12	4.12	.00	1223305
				10	17,611	58,806	0	79.65	4.12	4.12	.00	1052037
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					414,228	1,279,334	0					23,369,207

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	652072	0	5478703	1352500	4,126,203	3,864,560	1717975
				2	555670	0	4192371	1172617	3,019,754	2,480,939	1163383
				3	488039	0	3436319	1076463	2,359,856	1,700,677	843869
				4	429524	0	2928779	1097992	1,830,787	1,157,369	636492
				5	377828	0	2561096	1119951	1,441,145	799,158	492550
				6	332187	0	2255436	1142351	1,113,085	541,438	383868
				7	285680	0	1939692	1142351	797,341	340,226	292150
				8	245686	0	1668155	1142351	525,804	196,803	222343
				9	211291	0	1434596	1142351	292,245	95,953	169215
				10	181711	0	1233748	1142351	91,397	26,323	128782
				=====	=====	=====	=====	=====	=====	=====	=====
					3759688	0	27128895	1153127815	5,97,617	11,203,446	6050627

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.51 \$/BBLRESV: 31.06 EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51 \$/BBLPROD: 0 WI OIL VAL: 9,650,794 RI OIL VAL: 5,212,089
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 1,552,641 GAS VAL: 838,532
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 17,266,460 WI TOTAL: 11,215,840 RI TOTAL: 6,050,620

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,352,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 299.9 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 716.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,557,150
LAST YR RI VAL: 5,016,260
LAST YR 8/8 VAL: 14,573,410

LAST YR OIL PROD: 133,013
LAST YR GAS PROD: 269,039

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121421 - CHILI PEPPER 34-137 UNIT FULL WI DECIMAL = .751681 #WELLS: 1
RRC#, WELL#.....: 51350 - RRC DIST.: 08 FULL RI DECIMAL = .248319 DEPTH: 11263
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,681,140	1	51,735	135,998	0	70.65	3.82	3.82	.00	2747453
01	WARD COUNTY	1.000000	10,681,140	2	43,146	108,843	0	72.37	3.91	3.91	.00	2347106
30	M-W-P ISD	1.000000	10,681,140	3	37,010	90,749	0	74.13	4.00	4.00	.00	2062275
				4	31,829	77,820	0	75.93	4.10	4.10	.00	1816645
				5	27,373	66,925	0	77.76	4.18	4.18	.00	1599971
				6	23,541	57,556	0	79.65	4.28	4.28	.00	1409432
				7	20,245	49,498	0	79.65	4.28	4.28	.00	1212096
				8	17,411	42,568	0	79.65	4.28	4.28	.00	1042421
				9	14,973	36,608	0	79.65	4.28	4.28	.00	896454
				10	12,877	31,483	0	79.65	4.28	4.28	.00	770964
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					280,140	698,048	0					15,904,817

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	390508	0	3137961	876000	2,261,961	2,118,530	975179
2	319897	0	2667003	804168	1,862,835	1,530,449	733474
3	272857	0	2335132	820251	1,514,881	1,091,729	568317
4	239833	0	2056478	836656	1,219,822	771,135	442922
5	210280	0	1810251	853389	956,862	530,609	345033
6	185169	0	1594601	870456	724,145	352,245	268968
7	159245	0	1371341	870457	500,884	213,728	204699
8	136950	0	1179371	870457	308,914	115,624	155788
9	117775	0	1014229	870457	143,772	47,205	118562
10	101287	0	872251	870457	1,794	516	90234
=====	=====	=====	=====	=====	=====	=====	=====
	2133801	0	18038618	8542748	9,495,870	6,771,770	3903176

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.73 \$/BBLRESV: 28.35 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73 \$/BBLPROD: 0 WI OIL VAL: 5,970,731 RI OIL VAL: 3,441,465
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 801,033 GAS VAL: 461,707
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 10,681,140 WI TOTAL: 6,777,970 RI TOTAL: 3,903,170

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
876,000			
-----	-----	-----	-----
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 156.8 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 423.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,286,870
LAST YR RI VAL: 3,077,360
LAST YR 8/8 VAL: 8,364,230

LAST YR OIL PROD: 67,558
LAST YR GAS PROD: 166,915

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121422 - CHURRO 34-157/158 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51377 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11286
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	93,080	153,435	0	70.65	2.20	2.20	.00
ALT RRC#:	GRAPH.....:	2	71,444	110,458	0	72.37	2.25	2.25	.00
		3	57,991	86,360	0	74.13	2.30	2.30	.00
		4	48,812	70,917	0	75.93	2.35	2.35	.00
		5	41,978	60,168	0	77.76	2.41	2.41	.00
		6	36,101	51,744	0	79.65	2.46	2.46	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	31,047	44,500	0	79.65	2.46	2.46	.00	1854670
---	-----	-----	-----	8	26,700	38,270	0	79.65	2.46	2.46	.00	1594991
00	WARD COUNTY CENTRAL	1.000000	19,487,690	9	22,962	32,912	0	79.65	2.46	2.46	.00	1371692
01	WARD COUNTY	1.000000	19,487,690	10	19,747	28,304	0	79.65	2.46	2.46	.00	1179636
30	M-W-P ISD	1.000000	19,487,690	11	16,982	24,341	0	79.65	2.46	2.46	.00	1014462
				12	14,605	20,933	0	79.65	2.46	2.46	.00	872466
				13	12,560	18,002	0	79.65	2.46	2.46	.00	750303
				14	10,802	15,482	0	79.65	2.46	2.46	.00	645284
				=====	=====	=====						=====
					504,811	755,826	0					28,701,999

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	253168	0	5185245	985000	4,200,245	3,933,907	1625954
				2	186398	0	4064200	803760	3,260,440	2,678,680	1127816
				3	148971	0	3373126	696859	2,676,267	1,928,705	828349
				4	124991	0	2904712	639717	2,264,995	1,431,862	631262

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	6	95468	0	2252051	665561	1,586,490	771,716	383292
YRS FLAT:	FMVF:	8/8 RES:	7	82103	0	1936773	665561	1,271,212	542,427	291710
			8	70608	0	1665599	665561	1,000,038	374,304	222002
			9	60723	0	1432415	665561	766,854	251,781	168958
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.29	10	52221	0	1231857	665561	566,296	163,099	128585	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.29	11	44909	0	1059371	665561	393,810	99,493	97862	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	12	38621	0	911087	665561	245,526	54,411	74478	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	13	33214	0	783517	665561	117,956	22,931	56682	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	14	28564	0	673848	665561	8,287	1,413	43140	
			=====	=====	=====	=====	=====	=====	=====	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1328713	0	30030712	976789620	262,816	13,310,775	6171834
--------------	----------	-----------	------------	---------	---	----------	-----------	---------	------------	---------

985,000				\$/BBLRESV: 33.60	EQUIP VAL: 5,102					
				\$/BBLPROD: 0	WI OIL VAL: 12,721,826	RI OIL VAL: 5,898,755				
1				WI PAYOUT: 4.5	GAS VAL: 588,935	GAS VAL: 273,073				
20.0	1			RI PAYOUT: 5.2	PRD VAL: 0	PRD VAL: 0				
15.0	1				=====	=====				
10.0	1			8/8 VALUE: 19,487,690	WI TOTAL: 13,315,860	RI TOTAL: 6,171,830				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 297.6 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 513.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,783,080
LAST YR RI VAL: 6,940,280
LAST YR 8/8 VAL: 22,723,360

LAST YR OIL PROD: 132,072
LAST YR GAS PROD: 241,615

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121423 - OCRACoke ISLAND FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52655 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8225

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 62415083
OIL FIELD NAME...: MONAHANS (CLEAR FORK)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000	6,830						
01	WARD COUNTY	1.000000	6,830	\$/BBLRESV:	.00	EQUIP VAL:	6,831		
30	M-W-P ISD	1.000000	6,830	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
165,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121424 - WALLY WORLD A1 FULL WI DECIMAL = .760502 #WELLS: 1
RRC#, WELL#.....: 51378 - RRC DIST.: 08 FULL RI DECIMAL = .239498 DEPTH: 11550
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	57,960	68,180	0	70.65	5.60	5.60	3114160
				2	42,178	52,332	0	72.37	5.72	5.72	2321373
				3	33,175	42,478	0	74.13	5.85	5.85	1870274
				4	27,349	35,754	0	75.93	5.99	5.99	1579266
				5	23,266	30,748	0	77.76	6.13	6.13	1375873
				6	20,009	26,443	0	79.65	6.27	6.27	1212025
				7	17,208	22,741	0	79.65	6.27	6.27	1042357
				8	14,799	19,557	0	79.65	6.27	6.27	896434
00	WARD COUNTY CENTRAL	1.000000	11,337,920	9	12,727	16,819	0	79.65	6.27	6.27	770925
01	WARD COUNTY	1.000000	11,337,920	10	10,945	14,464	0	79.65	6.27	6.27	662982
30	M-W-P ISD	1.000000	11,337,920	11	9,413	12,439	0	79.65	6.27	6.27	570183
				12	8,095	10,698	0	79.65	6.27	6.27	490346
				=====	=====	=====					=====
					277,124	352,653	0				15,906,198

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				1	290366	0	3404526	618000	2,786,526	2,609,833	1008598
				2	227648	0	2549021	535806	2,013,215	1,653,997	668281
				3	188982	0	2059256	491869	1,567,387	1,129,569	477764
				4	162874	0	1742140	501707	1,240,433	784,165	357694
				5	143343	0	1519216	511741	1,007,475	558,675	276037
				6	126089	0	1338114	521975	816,139	396,994	215163
				7	108437	0	1150794	521976	628,818	268,317	163754
				8	93255	0	989689	521976	467,713	175,061	124626
				9	80199	0	851124	521976	329,148	108,069	94847
				10	68969	0	731951	521976	209,975	60,475	72184
				11	59313	0	629496	521976	107,520	27,164	54939
				12	51012	0	541358	521976	19,382	4,295	41810

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.38
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

				\$/BBLRESV: 33.53	EQUIP VAL: 5,624		
				\$/BBLPROD: 0	WI OIL VAL: 7,065,660	RI OIL VAL: 3,230,628	
				WI PAYOUT: 4.2	GAS VAL: 710,946	GAS VAL: 325,065	
				RI PAYOUT: 5.0	PRD VAL: 0	PRD VAL: 0	

				8/8 VALUE: 11,337,920	WI TOTAL: 7,782,230	RI TOTAL: 3,555,690	
					=====	=====	=====
				1			
				15.0	1		
				10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 192.3 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 218.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,335,040
LAST YR RI VAL: 3,639,250
LAST YR 8/8 VAL: 11,974,290

LAST YR OIL PROD: 64,176
LAST YR GAS PROD: 75,516

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121425 - WALLY WORLD A2 FULL WI DECIMAL = .765420 #WELLS: 1
RRC#, WELL#.....: 51358 - RRC DIST.: 08 FULL RI DECIMAL = .234580 DEPTH: 11545
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,439,510
01	WARD COUNTY	1.000000	1,439,510
30	M-W-P ISD	1.000000	1,439,510

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	14,008		44,189		0		70.65	4.05		4.05		.00		757510	
2	9,758		31,373		0		72.37	4.15		4.15		.00		540529	
3	7,493		22,276		0		74.13	4.24		4.24		.00		425157	
4	6,088		15,820		0		75.93	4.34		4.34		.00		353824	
=====															
	37,347		113,658		0									2,077,020	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	136984	0	894494	425000	469,494	439,723	257887
2	99656	0	640185	368475	271,710	223,229	163335
3	72294	0	497451	338260	159,191	114,724	112317
4	52553	0	406377	345026	61,351	38,785	81199
=====							
	361487	0	2438507	1476761	961,746	816,461	614738

\$/BBLRESV:	24.33	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	695,427
WI PAYOUT:	2.5	GAS VAL:	121,033
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	1,439,510	WI TOTAL:	824,770
		RI TOTAL:	614,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.07
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
425,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 143.0 D B: .001 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 969,870
LAST YR RI VAL: 632,220
LAST YR 8/8 VAL: 1,602,090

LAST YR OIL PROD: 23,141
LAST YR GAS PROD: 47,659

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121426 - MORAN FULL WI DECIMAL = .737313 #WELLS: 2
RRC#, WELL#.....: 52442 - RRC DIST.: 08 FULL RI DECIMAL = .262687 DEPTH: 10589
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,140,510	1	18,872	47,190	0	70.65	2.81	2.81	.00	983064
01	WARD COUNTY	1.000000	1,140,510	2	11,729	29,331	0	72.37	2.87	2.87	.00	625852
30	M-W-P ISD	1.000000	1,140,510		30,601	76,521	0					1,608,916

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
97771	0	1080835	570500	510,335	477,975	362248
62067	0	687919	581910	106,009	87,094	204037
159838	0	1768754	1152410	616,344	565,069	566285

\$/BBLRESV: 22.78 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 514,005 RI OIL VAL: 515,111
WI PAYOUT: 1.6 GAS VAL: 51,064 GAS VAL: 51,173
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,140,510 WI TOTAL: 574,230 RI TOTAL: 566,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
570,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.8 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 177.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,168,730
LAST YR RI VAL: 1,028,210
LAST YR 8/8 VAL: 2,196,940

LAST YR OIL PROD: 26,159
LAST YR GAS PROD: 59,051

REMARKS1:
REMARKS2:
MC1:
MC2:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121428 - UNFORGIVEN 34 113-114 A FULL WI DECIMAL = .752365 #WELLS: 1
RRC#, WELL#.....: 52328 - RRC DIST.: 08 FULL RI DECIMAL = .247635 DEPTH: 11339

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	17,655	30,300	0	70.65	5.34	5.34	.00
ALT RRC#:	GRAPH.....:	2	11,006	15,546	0	72.37	5.46	5.46	.00
		3	7,519	10,532	0	74.13	5.58	5.58	.00
		=====	=====	=====					=====
			36,180	56,378	0				1,957,062

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,500,600	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,500,600	1	121734	0	1060178	451000	609,178	570,550
30	M-W-P ISD	1.000000	1,500,600	2	63862	0	663124	391017	272,107	223,555
				3	44215	0	463571	358953	104,618	75,395
				=====	=====	=====	=====	=====	=====	=====
					229811	0	2186873	1200970	985,903	869,500

\$/BBLRESV:	28.59	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	778,127	RI OIL VAL:	556,972
WI PAYOUT:	2.0	GAS VAL:	91,372	GAS VAL:	65,403
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,500,600	WI TOTAL:	878,220	RI TOTAL:	622,380

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.99	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.99	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
451,000		
-----	-----	-----
1		
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	63.0 D	B: .500	De/Dt: 41.0 / 15.0
GAS:	136.0 D	B: 1.000	De/Dt: 60.0 / 16.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,739,590
LAST YR RI VAL: 1,021,730
LAST YR 8/8 VAL: 2,761,320

LAST YR OIL PROD: 30,173
LAST YR GAS PROD: 66,892

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121429 - BUSHWACKER UNIT NW 33-21 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 52505 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11510
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	55,180	61,587	0	70.65	4.65	4.65	.00	2923850
ALT JOB#:	UNIT.....:	2	41,466	49,803	0	72.37	4.75	4.75	.00	2250671
ALT LSE#:	EOR.....:	3	33,229	41,812	0	74.13	4.86	4.86	.00	1847449
ALT RRC#:	GRAPH.....:	4	27,728	35,958	0	75.93	4.97	4.97	.00	1579040
			=====	=====	=====					=====
			157,603	189,160	0					8,601,010

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,812,080	1	214785	0	3138635	2447000	691,635	647,779	984193
01	WARD COUNTY	1.000000	3,812,080	2	177423	0	2428094	1996752	431,342	354,378	673796
30	M-W-P ISD	1.000000	3,812,080	3	152405	0	1999854	1731183	268,671	193,622	491111
				4	134033	0	1713073	1589226	123,847	78,292	372291
					=====	=====	=====	=====	=====	=====	=====
					678646	0	9279656	7764161	1,515,495	1,274,071	2521391

\$/BBLRESV:	9.99	EQUIP VAL:	16,620	
\$/BBLPROD:	0	WI OIL VAL:	1,180,894	
WI PAYOUT:	2.6	GAS VAL:	93,175	
RI PAYOUT:	3.0	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	3,812,080	WI TOTAL:	1,290,690	
			RI TOTAL:	2,521,390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,447,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 179.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 190.3 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,184,280
LAST YR RI VAL: 3,542,560
LAST YR 8/8 VAL: 6,726,840

LAST YR OIL PROD: 77,023
LAST YR GAS PROD: 82,834

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121430 - UL WILLOW 383633-16 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 52592 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10459
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 61,594	129,791	0	70.65	4.47	4.47	.00	3263712
ALT JOB#:	2 48,277	97,535	0	72.37	4.58	4.58	.00	2620355
ALT LSE#:	3 39,707	78,162	0	74.13	4.68	4.68	.00	2207610
ALT RRC#:	4 33,728	65,224	0	75.93	4.79	4.79	.00	1920725
	5 29,006	55,440	0	77.76	4.90	4.90	.00	1691630
	6 24,945	47,124	0	79.65	5.01	5.01	.00	1490152
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 21,453	40,055	0	79.65	5.01	5.01	.00	1281549
---	8 18,450	34,047	0	79.65	5.01	5.01	.00	1102157
00 WARD COUNTY CENTRAL 1.000000 10,479,690	9 15,867	28,940	0	79.65	5.01	5.01	.00	947855
01 WARD COUNTY 1.000000 10,479,690	=====	=====	=====	=====	=====	=====	=====	=====
30 M-W-P ISD 1.000000 10,479,690	293,027	576,318	0					16,525,745

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 435124	0	3698836	1522000	2,176,836	2,038,803	1159856
	2 335033	0	2955388	1241952	1,713,436	1,407,707	820121
	3 274349	0	2481959	1076772	1,405,187	1,012,676	609503
	4 234317	0	2155042	988476	1,166,566	737,468	468342
	5 203742	0	1895372	1008246	887,126	491,938	364518
	6 177068	0	1667220	1028411	638,809	310,736	283756
	7 150507	0	1432056	1028412	403,644	172,235	215692
	8 127932	0	1230089	1028412	201,677	75,486	163955
	9 108742	0	1056597	1028412	28,185	9,254	124629
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	2046814	0	18572559	9951093	8,621,466	6,256,303	4210372

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 25.33 EQUIP VAL: 13,022
\$/BBLPROD: 0 WI OIL VAL: 5,566,815 RI OIL VAL: 3,746,360
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.70 WI PAYOUT: 3.8 GAS VAL: 689,482 GAS VAL: 464,008
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 10,479,690 WI TOTAL: 6,269,320 RI TOTAL: 4,210,370
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,522,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 194.2 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 421.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,266,940
LAST YR RI VAL: 3,577,260
LAST YR 8/8 VAL: 8,844,200

LAST YR OIL PROD: 79,872
LAST YR GAS PROD: 157,382

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121432 - UL INDEPENDENCE 1718-17 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52277 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11685
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	14,994	26,822	0	70.65	4.62	4.62	.00	794495
00	WARD COUNTY CENTRAL	1.000000	287,900		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	287,900		92938	0	887433	1514000	626,567-	586,836-		278276
30	M-W-P ISD	1.000000	287,900									

\$/BBLRESV: 46.72 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 249,133
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 29,143
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 287,900 WI TOTAL: 9,620 RI TOTAL: 278,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,514,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.3 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 84.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,160
LAST YR RI VAL: 738,410
LAST YR 8/8 VAL: 747,570

LAST YR OIL PROD: 15,178
LAST YR GAS PROD: 26,158

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121433 - UL INDEPENDENCE 1718-17 B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52396 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11381
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----	-----	-----	
				1	18254	0	458421	1086500	-628,079	-588,253	143748			
				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
00	WARD COUNTY CENTRAL	1.000000	153,370											
01	WARD COUNTY	1.000000	153,370		18254	0	458421	1086500	628,079-	588,253-	143748			
30	M-W-P ISD	1.000000	153,370											

\$/BBLRESV: 90.66 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 138,024
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,724
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 153,370 WI TOTAL: 9,620 RI TOTAL: 143,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.42
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,086,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.2 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 17.0 D B: 1.000 De/Dt: 36.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,790
LAST YR RI VAL: 330,150
LAST YR 8/8 VAL: 371,940

LAST YR OIL PROD: 11,205
LAST YR GAS PROD: 16,906

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 121434 - UL INDEPENDENCE 1718-17 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52217 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10889
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME.....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	2	46,794	211,065	0	72.37	4.73	4.73	.00	2539861		
ALT JOB#:	UNIT.....:	3	37,499	169,140	0	74.13	4.84	4.84	.00	2084851		
ALT LSE#:	EOR.....:	4	31,289	141,144	0	75.93	4.94	4.94	.00	1781830		
ALT RRC#:	GRAPH.....:	5	26,851	121,110	0	77.76	5.06	5.06	.00	1565950		
		6	23,092	104,155	0	79.65	5.17	5.17	.00	1379458		
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,859	89,573	0	79.65	5.17	5.17	.00	1186327
---	-----	-----	-----	8	17,079	77,033	0	79.65	5.17	5.17	.00	1020257
00	WARD COUNTY CENTRAL	1.000000	14,299,820	9	14,688	66,248	0	79.65	5.17	5.17	.00	877424
01	WARD COUNTY	1.000000	14,299,820	10	12,632	56,973	0	79.65	5.17	5.17	.00	754604
30	M-W-P ISD	1.000000	14,299,820	11	10,864	48,997	0	79.65	5.17	5.17	.00	648988
				=====	=====	=====						=====
					302,920	1,366,303	0					17,139,241

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	973197	0	4272888	3,346,888	3,134,662	1339864
				2	748753	0	3288614	2,485,772	2,042,235	912590
				3	613978	0	2698829	1,961,820	1,413,825	662760
				4	522939	0	2304769	1,553,020	981,772	500880
				5	459612	0	2025562	1,258,779	698,030	389556
				6	403861	0	1783319	1,001,200	487,013	303515
				7	347319	0	1533646	751,526	320,676	230992
				8	298695	0	1318952	536,832	200,930	175799
				9	256877	0	1134301	352,181	115,631	133795
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	220913	0	975517	193,397	55,701	101828
YRS FLAT:	FMVF:	8/8 RES:		11	189986	0	838974	56,854	14,364	77501
				=====	=====	=====	=====	=====	=====	=====
					5036130	0	22175371	867710213,498,269	9,464,839	4829080

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLRESV: 32.20 EQUIP VAL: 5,906
PRD WELLHEAD PRICE: ADDL GAS PRICES? N \$/BBLPROD: 0 WI OIL VAL: 7,315,327 RI OIL VAL: 3,732,372
WI PAYOUT: 4.1 GAS VAL: 2,149,503 GAS VAL: 1,096,703
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
-----	-----	-----	-----							
926,000				8/8 VALUE:	14,299,820	WI TOTAL:	9,470,740	RI TOTAL:	4,829,080	
-----	-----	-----	-----							
1										
15.0	1									
10.0	1									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 202.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 911.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,949,070
LAST YR RI VAL: 3,757,720
LAST YR 8/8 VAL: 10,706,790

LAST YR OIL PROD: 73,786
LAST YR GAS PROD: 361,815

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121435 - UL INDEPENDENCE 1718-17 D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52130 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11277
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	130752	0	1002555	900000	102,555	96,052	314374	
00	WARD COUNTY CENTRAL	1.000000	420,040	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	420,040		130752	0	1002555	900000	102,555	96,052	314374	
30	M-W-P ISD	1.000000	420,040									

\$/BBLRESV: 6.77 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 83,525 RI OIL VAL: 273,374
WI PAYOUT: .0 GAS VAL: 12,527 GAS VAL: 41,000
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	420,040	WI TOTAL:	105,670	RI TOTAL:	314,370
------------	---------	-----------	---------	-----------	---------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

900,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.6 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 146.0 D B: 1.000 De/Dt: 48.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 144,520
LAST YR RI VAL: 346,970
LAST YR 8/8 VAL: 491,490

LAST YR OIL PROD: 19,961
LAST YR GAS PROD: 65,784

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121436 - UL INDEPENDENCE 1718-17 E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52397 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11528
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	5,033	0	0	70.65	5.41	5.41	.00	266686
00	WARD COUNTY CENTRAL	1.000000	93,250		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	93,250		0	0	266686	943000	676,314-	633,429-		83625
30	M-W-P ISD	1.000000	93,250									

\$/BBLRESV: 167.81 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 83,625
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 93,250 WI TOTAL: 9,620 RI TOTAL: 83,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.09
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

943,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.7 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 138,420
LAST YR 8/8 VAL: 148,040

LAST YR OIL PROD: 13,631
LAST YR GAS PROD: 38,888

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121437 - UL INDEPENDENCE 1718-17 F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52131 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11338
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,263,820
01 WARD COUNTY 1.000000 6,263,820
30 M-W-P ISD 1.000000 6,263,820

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --

1 43,875 118,158 0 70.65 4.55 4.55 .00 2324827
2 33,322 85,986 0 72.37 4.66 4.66 .00 1808635
3 26,874 67,634 0 74.13 4.76 4.76 .00 1494127
4 22,521 55,757 0 75.93 4.87 4.87 .00 1282515
5 19,368 47,393 0 77.76 4.98 4.98 .00 1129542
6 16,656 40,284 0 79.65 5.09 5.09 .00 994988
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --

1 403214 0 2728041 956000 1,772,041 1,659,676 855440
2 300521 0 2109156 975120 1,134,036 931,690 585291
3 241453 0 1735580 994622 740,958 533,985 426212
4 203652 0 1486167 1014514 471,653 298,164 322978
5 177013 0 1306555 1034804 271,751 150,694 251277
6 153784 0 1148772 1055500 93,272 45,370 195517
=====

1479637 0 10514271 6030560 4,483,711 3,619,579 2636715
\$/BBLRESV: 25.50 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 3,110,207 RI OIL VAL: 2,265,658
WI PAYOUT: 3.0 GAS VAL: 509,369 GAS VAL: 371,054
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 6,263,820 WI TOTAL: 3,627,110 RI TOTAL: 2,636,710
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

956,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 141.3 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 392.0 D B: 1.000 De/Dt: 31.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,039,800
LAST YR RI VAL: 2,108,440
LAST YR 8/8 VAL: 5,148,240

LAST YR OIL PROD: 62,940
LAST YR GAS PROD: 184,318

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121438 - EMMALINE 848586-F FULL WI DECIMAL = .826704 #WELLS: 1
RRC#, WELL#.....: 52264 - RRC DIST.: 08 FULL RI DECIMAL = .173296 DEPTH: 11149
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,392,510	1	48,163	155,412	0	70.65	4.22	4.22	.00	2813039
01	WARD COUNTY	1.000000	2,392,510	2	39,758	129,621	0	72.37	4.31	4.31	.00	2378664
30	M-W-P ISD	1.000000	2,392,510									

WI GAS REVENUE
WI PRD REVENUE
WI GROSS REVENUE
OPERATING EXPENSES
WI NET REVENUE
PV WI NET REVENUE
PV RI NET REVENUE
\$ / BBL RESV: 14.13
\$ / BBL PROD: 0
WI PAYOUT: 1.7
RI PAYOUT: 1.8
EQUIP VAL: 9,162
WI OIL VAL: 1,027,328
GAS VAL: 198,677
PRD VAL: 0
RI OIL VAL: 969,789
GAS VAL: 187,549
PRD VAL: 0
8/8 VALUE: 2,392,510
WI TOTAL: 1,235,170
RI TOTAL: 1,157,340

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,395,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.9 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 471.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,292,000
LAST YR RI VAL: 1,674,540
LAST YR 8/8 VAL: 3,966,540

LAST YR OIL PROD: 60,250
LAST YR GAS PROD: 157,436

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121439 - UL LEAD KING 344035-16 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52389 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10684
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	31,834	51,780	0	70.65	4.76	4.76	.00	1686804
ALT JOB#:	UNIT.....:	2	27,099	44,078	0	72.37	4.87	4.87	.00	1470866
ALT LSE#:	EOR.....:	3	23,305	37,907	0	74.13	4.98	4.98	.00	1295700
ALT RRC#:	GRAPH.....:	4	20,042	32,600	0	75.93	5.09	5.09	.00	1141342
		5	17,236	28,036	0	77.76	5.21	5.21	.00	1005204
		6	14,823	24,111	0	79.65	5.33	5.33	.00	885489
		7	12,748	20,735	0	79.65	5.33	5.33	.00	761534

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	147,087	239,247	0				8,246,939
00	WARD COUNTY CENTRAL	1.000000	4,783,730							
01	WARD COUNTY	1.000000	4,783,730							
30	M-W-P ISD	1.000000	4,783,730							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	184855	0	1871659	1078000	793,659	743,333	586902
2	160995	0	1631861	879648	752,213	617,996	452842
3	141583	0	1437283	762655	674,628	486,184	352958
4	124451	0	1265793	700117	565,676	357,603	275086
5	109551	0	1114755	714120	400,635	222,164	214390
6	96384	0	981873	728402	253,471	123,296	167111
7	82888	0	844422	728402	116,020	49,506	127184
	900707	0	9147646	5591344	3,556,302	2,600,082	2176473

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 21.25	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,344,068
			WI PAYOUT: 3.7	RI OIL VAL: 1,962,169
			RI PAYOUT: 4.3	GAS VAL: 256,012
				GAS VAL: 214,302
				PRD VAL: 0
				PRD VAL: 0
			8/8 VALUE: 4,783,730	WI TOTAL: 2,607,260
				RI TOTAL: 2,176,470

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,078,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.3 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 155.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,126,580
LAST YR RI VAL: 4,269,760
LAST YR 8/8 VAL: 13,396,340

LAST YR OIL PROD: 44,982
LAST YR GAS PROD: 143,881

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121440 - UL LEAD KING 344035-16 B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52436 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11088
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,081,980	1	19,121	46,772	0	70.65	4.76	4.76	.00	1013174
01	WARD COUNTY	1.000000	1,081,980	2	12,593	34,405	0	72.37	4.87	4.87	.00	683517
30	M-W-P ISD	1.000000	1,081,980		31,714	81,177	0					1,696,691
					292640	0	1989331	1470560	518,771	478,213		594613

\$/BBLRESV: 17.15 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 407,865 RI OIL VAL: 507,142
WI PAYOUT: 1.5 GAS VAL: 70,347 GAS VAL: 87,470
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,081,980 WI TOTAL: 487,370 RI TOTAL: 594,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
728,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 68.4 D B: 1.000 De/Dt: 40.0 / 17.0
GAS: 154.0 D B: 1.000 De/Dt: 30.0 / 16.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 74,170
LAST YR 8/8 VAL: 83,790

LAST YR OIL PROD: 18,969
LAST YR GAS PROD: 54,046

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121441 - UL LEAD KING 344035-16 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52286 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11357
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	55,342	152,520	0	70.65	4.86	4.86	.00	2932434
ALT JOB#:	UNIT.....:	2	44,751	110,994	0	72.37	4.97	4.97	.00	2428972
ALT LSE#:	EOR.....:	3	37,571	87,306	0	74.13	5.08	5.08	.00	2088854
ALT RRC#:	GRAPH.....:	4	31,935	71,971	0	75.93	5.20	5.20	.00	1818618
		5	27,145	61,175	0	77.76	5.31	5.31	.00	1583096
		6	23,073	51,999	0	79.65	5.43	5.43	.00	1378323

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,612	44,199	0	79.65	5.43	5.43	.00	1171572
---	-----	-----	-----	8	16,670	37,569	0	79.65	5.43	5.43	.00	995824
00	WARD COUNTY CENTRAL	1.000000	11,820,140	9	14,170	31,934	0	79.65	5.43	5.43	.00	846480
01	WARD COUNTY	1.000000	11,820,140	10	12,045	27,144	0	79.65	5.43	5.43	.00	719538
30	M-W-P ISD	1.000000	11,820,140	=====	=====	=====	=====	=====	=====	=====	=====	=====
					282,314	676,811	0					15,963,711

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	555935	0	3488369	1178000*	2,310,369	2,163,869	1093860
				2	413730	0	2842702	663000	2,179,702	1,790,778	788849
				3	332636	0	2421490	676260	1,745,230	1,257,734	594654
				4	280687	0	2099305	689785	1,409,520	891,056	456228
				5	243629	0	1826725	703580	1,123,145	622,817	351316
				6	211766	0	1590089	717652	872,437	424,380	270628
				7	180000	0	1351572	717653	633,919	270,493	203569
				8	153000	0	1148824	717653	431,171	161,383	153123
				9	130051	0	976531	717653	258,878	84,997	115185
				10	110544	0	830082	717653	112,429	32,381	86647
				=====	=====	=====	=====	=====	=====	=====	=====
					2611978	0	18575689	749888911	1,076,800	7,699,888	4114059

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

650,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 171.0 D B: 1.000 De/Dt: 21.0 / 15.0
GAS: 506.0 D B: 1.000 De/Dt: 31.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,156,710
LAST YR RI VAL: 3,803,980
LAST YR 8/8 VAL: 10,960,690

LAST YR OIL PROD: 66,618
LAST YR GAS PROD: 219,069
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121442 - UL LEAD KING 344035-16 D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52285 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11124
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,436,790	1	22,914	67,015	0	70.65	4.86	4.86	.00	1214156
01	WARD COUNTY	1.000000	1,436,790	2	17,403	49,827	0	72.37	4.97	4.97	.00	944591
30	M-W-P ISD	1.000000	1,436,790		40,317	116,842	0					2,158,747

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	244270	0	1458426	923000	535,426	501,475	457323
2	185730	0	1130321	941460	188,861	155,162	313664
	430000	0	2588747	1864460	724,287	656,637	770987

\$/BBLRESV: 18.11 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 547,567 RI OIL VAL: 642,923
WI PAYOUT: 1.7 GAS VAL: 109,069 GAS VAL: 128,063
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,436,790 WI TOTAL: 665,800 RI TOTAL: 770,990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
923,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.8 D B: 1.000 De/Dt: 27.0 / 15.0
GAS: 219.0 D B: 1.000 De/Dt: 29.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,097,600
LAST YR RI VAL: 1,096,330
LAST YR 8/8 VAL: 2,193,930

LAST YR OIL PROD: 30,066
LAST YR GAS PROD: 94,428

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121443 - UL LEAD KING 344035-16 E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52435 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10971
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 23,869	60,440	0	70.65	4.76	4.76	.00	1264759
ALT JOB#:	2 17,557	44,457	0	72.37	4.87	4.87	.00	952950
ALT LSE#:	3 13,896	35,184	0	74.13	4.98	4.98	.00	772583
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	55,322	140,081	0					2,990,292

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,994,960	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,994,960	1 215771	0	1480530	778000	702,530	657,983	464254
30	M-W-P ISD	1.000000	1,994,960	2 162379	0	1115329	793560	321,769	264,356	309504
				3 131412	0	903995	809431	94,564	68,149	221997
				=====	=====	=====	=====	=====	=====	=====
				509562	0	3499854	2380991	1,118,863	990,488	995755
				\$/BBLRESV: 20.40		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 846,277		RI OIL VAL: 850,777		
				WI PAYOUT: 1.9		GAS VAL: 144,210		GAS VAL: 144,977		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,994,960		WI TOTAL: 999,210		RI TOTAL: 995,750		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.13	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.13	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
778,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	78.6 D	B: 1.000	De/Dt: 30.0 / 15.0
GAS:	199.0 D	B: 1.000	De/Dt: 30.0 / 14.0
PRD:	M	B:	De/Dt: /
PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	4,401,930
LAST YR RI VAL:	2,639,520
LAST YR 8/8 VAL:	7,041,450

LAST YR OIL PROD:	36,649
LAST YR GAS PROD:	95,799

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121444 - UL LEAD KING 344035-16 F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52338 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11398

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	14,968	69,996	0	70.65	4.76	4.76	.00	793117
00	WARD COUNTY CENTRAL	1.000000	724,430	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	724,430	---	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	724,430	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	26.27	EQUIP VAL:	9,620		
\$/BBLPROD:	0	WI OIL VAL:	294,852	RI OIL VAL:	248,699
WI PAYOUT:	1.0	GAS VAL:	92,899	GAS VAL:	78,357
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	724,430	WI TOTAL:	397,370	RI TOTAL:	327,060

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
629,000			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 75.2 D B: 1.000 De/Dt: 67.0 / 15.0
GAS: 255.0 D B: 1.000 De/Dt: 42.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 374,710
LAST YR RI VAL: 523,060
LAST YR 8/8 VAL: 897,770

LAST YR OIL PROD: 14,224
LAST YR GAS PROD: 33,439

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121445 - UL LEAD KING 344035-16 G FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51999 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10622
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,015,780	1	22,008	62,551	0	70.65	4.76	4.76	.00	1166149
01	WARD COUNTY	1.000000	1,015,780	2	13,517	37,505	0	72.37	4.87	4.87	.00	733669
30	M-W-P ISD	1.000000	1,015,780									

WI GAS REVENUE: 10.39
WI OIL VAL: 9,162
WI PAYOUT: 1.0
RI PAYOUT: 1.7
EQUIP VAL: 276,818
GAS VAL: 52,498
PRD VAL: 0
WI TOTAL: 338,480
RI TOTAL: 677,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,050,000
1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.4 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: 242.0 D B: 1.000 De/Dt: 48.0 / 16.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 225,800
LAST YR RI VAL: 358,160
LAST YR 8/8 VAL: 583,960

LAST YR OIL PROD: 28,349
LAST YR GAS PROD: 65,269

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121446 - UL LEAD KING 344035-16 H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52278 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11103
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME.....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	12,034,820	1	52,243	165,061	0	70.65	4.76	4.76	.00	2768226
01	WARD COUNTY	1.000000	12,034,820	2	41,378	133,481	0	72.37	4.87	4.87	.00	2245894
30	M-W-P ISD	1.000000	12,034,820	3	34,265	112,064	0	74.13	4.98	4.98	.00	1905048
				4	29,241	96,375	0	75.93	5.09	5.09	.00	1665202
				5	25,147	82,883	0	77.76	5.21	5.21	.00	1466573
				6	21,626	71,279	0	79.65	5.33	5.33	.00	1291883
				7	18,598	61,300	0	79.65	5.33	5.33	.00	1110998
				8	15,994	52,718	0	79.65	5.33	5.33	.00	955442
				9	13,755	45,337	0	79.65	5.33	5.33	.00	821689
				10	11,829	38,990	0	79.65	5.33	5.33	.00	706635
				11	10,173	33,531	0	79.65	5.33	5.33	.00	607710
					=====	=====	=====					=====
					274,249	893,019	0					15,545,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

				1	589268	0	3357494	637000	2,720,494	2,547,988	1052821
				2	487539	0	2733433	649740	2,083,693	1,711,900	758527
				3	418559	0	2323607	662734	1,660,873	1,196,941	570616
				4	367912	0	2033114	675989	1,357,125	857,933	441843
				5	323865	0	1790438	689509	1,100,929	610,498	344338
				6	284938	0	1576821	703300	873,521	424,907	268369
				7	245047	0	1356045	703300	652,745	278,526	204243
				8	210740	0	1166182	703300	462,882	173,252	155437
				9	181235	0	1002924	703300	299,624	98,375	118298
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	155863	0	862498	703300	159,198	45,850	90030
YRS FLAT:	FMVF:	8/8 RES:		11	134040	0	741750	703300	38,450	9,714	68520
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.13				3399006	0	18944306	753477211	409,534	7,955,884	4073042
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.13										
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N										
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
-----	-----	-----	-----								
637,000					8/8 VALUE:	12,034,820	WI TOTAL:	7,961,780		RI TOTAL:	4,073,040
-----	-----	-----	-----								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 163.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 510.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,538,670
LAST YR RI VAL: 3,632,310
LAST YR 8/8 VAL: 11,170,980

LAST YR OIL PROD: 69,930
LAST YR GAS PROD: 193,419

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121447 - MISSOURI GULCH 848586-F FULL WI DECIMAL = .824121 #WELLS:
RRC#, WELL#.....: 52309 - RRC DIST.: 08 FULL RI DECIMAL = .175879 DEPTH: 11188

OPERATOR#, AGENT#: 942623 -
OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD 1.000000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,708,000

1
15.0 1
10.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 30.5 / 16.0
GAS: D B: 1.000 De/Dt: 30.5 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,026,300
LAST YR RI VAL: 1,445,340
LAST YR 8/8 VAL: 3,471,640

LAST YR OIL PROD:
LAST YR GAS PROD:
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: TO RRC 293500 RECLASS TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121447 - MISSOURI GULCH 848586-F FULL WI DECIMAL = .824121 #WELLS: 1
RRC#, WELL#.....: 293500 - 1H RRC DIST.: 08 FULL RI DECIMAL = .175879 DEPTH: 11188
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	39,883	188,917	0	70.89	1.51	1.51	.00	2330042
ALT JOB#:	UNIT.....:	2	25,674	128,724	0	72.61	1.54	1.54	.00	1536317
ALT LSE#:	HCG.....:	3	18,969	97,759	0	74.39	1.58	1.58	.00	1162920
ALT RRC#:	GRAPH.....:	4	15,053	78,837	0	76.19	1.62	1.62	.00	945175
		5	12,477	66,067	0	78.03	1.65	1.65	.00	802348
		6	10,605	56,157	0	79.93	1.69	1.69	.00	698572

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	122,661	616,461	0				7,475,374

00	WARD COUNTY CENTRAL	1.000000	4,633,530								
01	WARD COUNTY	1.000000	4,633,530								
30	M-W-P ISD	1.000000	4,633,530	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	235093	0	2565135	692000	1,873,135	1,754,360	514984
				2	163370	0	1699687	705840	993,847	816,515	301978
				3	127293	0	1290213	719956	570,257	410,967	202856
				4	105253	0	1050428	734356	316,072	199,811	146156
				5	89838	0	892186	749043	143,143	79,377	109856
				6	78213	0	776785	764023	12,762	6,207	84644
				=====	=====	=====	=====	=====	=====	=====	=====
					799060	0	8274434	4365218	3,909,216	3,267,237	1360474

				\$/BBLRESV:	29.20	EQUIP VAL:	5,826				
				\$/BBLPROD:	0	WI OIL VAL:	2,951,720	RI OIL VAL:	1,229,093		
				WI PAYOUT:	2.7	GAS VAL:	315,514	GAS VAL:	131,380		
				RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	4,633,530	WI TOTAL:	3,273,060	RI TOTAL:	1,360,470
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
692,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 145.3 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 658.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 53,916
LAST YR GAS PROD: 287,618

REMARKS1: RECLASS FR RRC 52309 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121448 - IOWA GULCH 9796-F FULL WI DECIMAL = .825538 #WELLS: 1
RRC#, WELL#.....: 52313 - RRC DIST.: 08 FULL RI DECIMAL = .174462 DEPTH: 11224
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,313,620	1	35,006	43,108	0	70.65	5.23	5.23	.00	2041699
01	WARD COUNTY	1.000000	1,313,620	2	28,017	34,143	0	72.37	5.36	5.36	.00	1673853
30	M-W-P ISD	1.000000	1,313,620		63,023	77,251	0					3,715,552
					337201	0	4052753	3454605	598,148	540,495		763964

\$/BBLRESV: 9.52 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 495,524 RI OIL VAL: 700,400
WI PAYOUT: 1.7 GAS VAL: 44,970 GAS VAL: 63,563
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,313,620 WI TOTAL: 549,660 RI TOTAL: 763,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.84
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,119,000

15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 108.9 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 135.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 261,910
LAST YR RI VAL: 659,400
LAST YR 8/8 VAL: 921,310

LAST YR OIL PROD: 42,097
LAST YR GAS PROD: 48,764

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121449 - TRINITY FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 52503 - RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10236
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000306 EOR.....:
ALT RRC#: 52503 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.760000	2,520,520
01	WARD COUNTY	.760000	2,520,520
10	CITY OF MONAHANS	.310000	1,028,110
30	M-W-P ISD	.760000	2,520,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33,244	98,410	0	70.65	2.48	2.48	.00	1880649
2	22,451	72,389	0	72.37	2.54	2.54	.00	1300998
3	16,179	57,289	0	74.13	2.59	2.59	.00	960347
4	12,210	47,415	0	75.93	2.65	2.65	.00	742355
=====								
	84,084	275,503	0					4,884,349

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	195422		0		2076071		706500	1,369,571		1,282,726				486047	
2	147227		0		1448225		720630	727,595		597,770				300052	
3	118810		0		1079157		735042	344,115		247,993				197861	
4	100611		0		842966		749743	93,223		58,932				136777	
=====															
	562070		0		5446419		2911915	2,534,504		2,187,421				1120737	

\$/BBLRESV:	29.14	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	1,961,679
WI PAYOUT:	2.3	GAS VAL:	225,740
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	3,316,470	WI TOTAL:	2,195,730
		RI TOTAL:	1,120,740

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.71	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.71	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
706,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 113.0 D B: .500 De/Dt: 35.0 / 14.0
GAS: 324.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,274,910
LAST YR RI VAL: 1,197,390
LAST YR 8/8 VAL: 3,472,300

LAST YR OIL PROD: 52,245
LAST YR GAS PROD: 144,700

REMARKS1: WARD 76% WINKLER 24%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121450 - APRES VOUS FULL WI DECIMAL = .752727 #WELLS: 1
RRC#, WELL#.....: 289428 - 1H RRC DIST.: 08 FULL RI DECIMAL = .247273 DEPTH: 10849
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,605	97,804	0	79.93	3.82	3.82	.00	577889
---	-----	-----	-----	8	8,260	84,111	0	79.93	3.82	3.82	.00	496967
00	WARD COUNTY CENTRAL	1.000000	7,702,450	9	7,104	72,335	0	79.93	3.82	3.82	.00	427416
01	WARD COUNTY	1.000000	7,702,450	10	6,109	62,208	0	79.93	3.82	3.82	.00	367551
31	PECOS-BARSTOW ISD	1.000000	7,702,450	11	5,254	53,499	0	79.93	3.82	3.82	.00	316109
				12	4,518	46,009	0	79.93	3.82	3.82	.00	271828
					=====	=====	=====					=====
					148,016	1,507,102	0					8,457,630

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	734406	0	2238434	1,723,434	1,600,174	685698
				2	583059	0	1777883	1,357,643	1,086,671	473581
				3	487342	0	1487531	1,123,183	775,007	344557
				4	421305	0	1287351	952,880	566,811	259297
				5	371281	0	1134076	792,916	406,600	198627
				6	327007	0	998995	651,012	287,786	152147
				7	281227	0	859116	511,133	194,787	113778
				8	241854	0	738821	390,838	128,398	85083
				9	207993	0	635409	287,426	81,402	63630
				10	178874	0	546425	198,442	48,449	47582
				11	153832	0	469941	121,958	25,669	35584
				12	132295	0	404123	56,140	10,186	26609
				=====	=====	=====	=====	=====	=====	=====
					4120475	0	12578105	8,167,005	5,211,940	2486173

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

515,000

1 100.0 99
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 89.5 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 911.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,055,400
LAST YR RI VAL: 1,975,910
LAST YR 8/8 VAL: 6,031,310

LAST YR OIL PROD: 36,384
LAST YR GAS PROD: 359,199

REMARKS1: RC FR RRC 52578 TY21
REMARKS2:
MC1:
MC2:

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	734406	0	2238434	1,723,434	1,600,174	685698
				2	583059	0	1777883	1,357,643	1,086,671	473581
				3	487342	0	1487531	1,123,183	775,007	344557
				4	421305	0	1287351	952,880	566,811	259297
				5	371281	0	1134076	792,916	406,600	198627
				6	327007	0	998995	651,012	287,786	152147
				7	281227	0	859116	511,133	194,787	113778
				8	241854	0	738821	390,838	128,398	85083
				9	207993	0	635409	287,426	81,402	63630
				10	178874	0	546425	198,442	48,449	47582
				11	153832	0	469941	121,958	25,669	35584
				12	132295	0	404123	56,140	10,186	26609
				=====	=====	=====	=====	=====	=====	=====
					4120475	0	12578105	8,167,005	5,211,940	2486173

\$/BBLRESV: 31.45 EQUIP VAL: 4,347
\$/BBLPROD: 0 WI OIL VAL: 3,504,550 RI OIL VAL: 1,671,723
WI PAYOUT: 4.1 GAS VAL: 1,707,385 GAS VAL: 814,448
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,702,450 WI TOTAL: 5,216,280 RI TOTAL: 2,486,170

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121451 - HORNSILVER FULL WI DECIMAL = .790531 #WELLS: 1
RRC#, WELL#.....: 289429 - 1H RRC DIST.: 08 FULL RI DECIMAL = .209469 DEPTH: 11040
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	5,134,650	1 23,880	358,780	0	70.89	3.36	3.36	.00	1338253
01	WARD COUNTY	1.000000	5,134,650	2 16,634	278,294	0	72.61	3.44	3.44	.00	954799
31	PECOS-BARSTOW ISD	1.000000	5,134,650	3 12,775	227,386	0	74.39	3.52	3.52	.00	751267

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----
1 952986	0	2291239	678000	1,613,239	1,510,944	571125
2 756800	0	1711599	691560	1,020,039	838,033	377561
3 632740	0	1384007	705391	678,616	489,058	270173
4 547132	0	1172084	719498	452,586	286,111	202482
5 475397	0	1014093	733888	280,205	155,381	155033
6 411774	0	880812	748566	132,246	64,328	119167
7 350009	0	748720	748567	153	66	89643
4126838	0	9202554	5025470	4,177,084	3,343,921	1785184

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 27.09 EQUIP VAL: 5,548
\$ / BBL PROD: 0 WI OIL VAL: 1,844,356 RI OIL VAL: 984,627
WI PAYOUT: 3.1 GAS VAL: 1,499,561 GAS VAL: 800,555
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,134,650 WI TOTAL: 3,349,470 RI TOTAL: 1,785,180

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
678,000			
-----	-----	-----	-----
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 81.8 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 1,139.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,094,580
LAST YR RI VAL: 1,525,130
LAST YR 8/8 VAL: 4,619,710

LAST YR OIL PROD: 32,278
LAST YR GAS PROD: 471,394

REMARKS1: RC FR RRC 52632 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121452 - INTUITION FULL WI DECIMAL = .757799 #WELLS: 1
RRC#, WELL#.....: 289430 - 1H RRC DIST.: 08 FULL RI DECIMAL = .242201 DEPTH: 11061
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	28,756	353,739	0	70.89	3.48	3.48	.00	1544783
				2	22,302	274,386	0	72.61	3.56	3.56	.00	1227140
				3	18,223	224,191	0	74.39	3.64	3.64	.00	1027279
				4	15,404	189,550	0	76.19	3.72	3.72	.00	889376
				5	13,247	164,195	0	78.03	3.81	3.81	.00	783309
				6	11,392	142,850	0	79.93	3.89	3.89	.00	690023
				7	9,797	124,280	0	79.93	3.89	3.89	.00	593413
				8	8,425	108,124	0	79.93	3.89	3.89	.00	510310
00	WARD COUNTY CENTRAL	1.000000	8,105,850	9	7,246	94,068	0	79.93	3.89	3.89	.00	438897
01	WARD COUNTY	1.000000	8,105,850	10	6,232	81,839	0	79.93	3.89	3.89	.00	377478
31	PECOS-BARSTOW ISD	1.000000	8,105,850	=====	=====	=====	=====	=====	=====	=====	=====	=====
					141,024	1,757,222	0					8,082,008

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	932859	0	2477642	516500	1,961,142	1,836,786	744940
2	740229	0	1967369	526830	1,440,539	1,183,504	523470
3	618406	0	1645685	537366	1,108,319	798,731	387499
4	534344	0	1423720	548114	875,606	553,531	296671
5	474066	0	1257375	559076	698,299	387,228	231863
6	421099	0	1111122	570257	540,865	263,092	181324
7	366357	0	959770	570258	389,512	166,205	138606
8	318732	0	829042	570258	258,784	96,861	105952
9	277297	0	716194	570258	145,936	47,915	81000
10	241248	0	618726	570258	48,468	13,959	61926
=====	=====	=====	=====	=====	=====	=====	=====
	4924637	0	13006645	5539175	7,467,470	5,347,812	2753251

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.21 \$/BBLRESV: 31.09 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21 \$/BBLPROD: 0 WI OIL VAL: 3,322,997 RI OIL VAL: 1,710,801
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 2,024,810 GAS VAL: 1,042,447
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 8,105,850 WI TOTAL: 5,352,600 RI TOTAL: 2,753,250

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
516,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 91.3 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 1,123.0 D B: 1.000 De/Dt: 25.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,843,480
LAST YR RI VAL: 2,821,350
LAST YR 8/8 VAL: 8,664,830

LAST YR OIL PROD: 39,107
LAST YR GAS PROD: 470,759

REMARKS1: RC FR RRC 52657 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121453 - TRESTLE FULL WI DECIMAL = .780978 #WELLS: 1
RRC#, WELL#.....: 289431 - 1H RRC DIST.: 08 FULL RI DECIMAL = .219022 DEPTH: 10893
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	7,556,750	1	23,916	326,340	0	70.89	3.53	3.53	.00	1324074
01	WARD COUNTY	1.000000	7,556,750	2	19,946	261,183	0	72.61	3.61	3.61	.00	1131074
31	PECOS-BARSTOW ISD	1.000000	7,556,750	3	17,108	217,761	0	74.39	3.69	3.69	.00	993923
				4	14,884	186,741	0	76.19	3.77	3.77	.00	885638
				5	12,949	162,465	0	78.03	3.86	3.86	.00	789108
				6	11,266	141,345	0	79.93	3.95	3.95	.00	703264
				7	9,801	122,970	0	79.93	3.95	3.95	.00	611813
				8	8,527	106,984	0	79.93	3.95	3.95	.00	532286
				9	7,418	93,076	0	79.93	3.95	3.95	.00	463058
				10	6,454	80,976	0	79.93	3.95	3.95	.00	402882
				11	5,615	70,449	0	79.93	3.95	3.95	.00	350508

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

				1	899671	0	2223745	504500	1,719,245	1,610,227	586670
				2	736361	0	1867435	514590	1,352,845	1,111,457	435992
				3	627546	0	1621469	524881	1,096,588	790,277	335012
				4	549819	0	1435457	535379	900,078	569,002	262462
				5	489763	0	1278871	546087	732,784	406,350	206929
				6	436030	0	1139294	557009	582,285	283,241	163138
				7	379346	0	991159	557010	434,149	185,251	125600
*** PARAMETERS ***				8	330031	0	862317	557010	305,307	114,273	96699
				9	287127	0	750185	557010	193,175	63,425	74447
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	249800	0	652682	557010	95,672	27,554	57320
YRS FLAT:	FMVF:	8/8 RES:		11	217326	0	567834	557010	10,824	2,734	44133

=====

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

504,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 72.5 D B: 1.000 De/Dt: 18.0 / 13.0

GAS: 1,015.0 D B: 1.000 De/Dt: 22.0 / 13.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,532,840

LAST YR RI VAL: 2,370,890

LAST YR 8/8 VAL: 7,903,730

LAST YR OIL PROD: 28,691

LAST YR GAS PROD: 408,078

REMARKS1: RC FR RRC 52701 TY21

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121454 - SPELLBOUND FULL WI DECIMAL = .759807 #WELLS: 1
RRC#, WELL#.....: 289433 - 1H RRC DIST.: 08 FULL RI DECIMAL = .240193 DEPTH: 10930
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 27,526	357,835	0	70.89	3.51	3.51	.00	1482625
ALT JOB#:	2 21,576	277,562	0	72.61	3.59	3.59	.00	1190339
ALT LSE#:	3 17,745	226,784	0	74.39	3.67	3.67	.00	1002984
ALT RRC#:	4 15,072	191,743	0	76.19	3.75	3.75	.00	872513
	5 13,098	166,096	0	78.03	3.83	3.83	.00	776551
	6 11,395	144,504	0	79.93	3.92	3.92	.00	692034
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 9,914	125,718	0	79.93	3.92	3.92	.00	602091
---	8 8,625	109,375	0	79.93	3.92	3.92	.00	523808
00 WARD COUNTY CENTRAL 1.000000 8,085,750	9 7,504	95,156	0	79.93	3.92	3.92	.00	455728
01 WARD COUNTY 1.000000 8,085,750	10 6,528	82,786	0	79.93	3.92	3.92	.00	396454
31 PECOS-BARSTOW ISD 1.000000 8,085,750	=====	=====	=====					=====
	138,983	1,777,559	0					7,995,127

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 954318	0	2436943	508500	1,928,443	1,806,160	724708
	2 757108	0	1947447	518670	1,428,777	1,173,840	512516
	3 632385	0	1635369	529043	1,106,326	797,296	380869
	4 546329	0	1418842	539623	879,219	555,815	292428
	5 483349	0	1259900	550416	709,484	393,430	229794
	6 430397	0	1122431	561424	561,007	272,890	181171
	7 374444	0	976535	561424	415,111	177,128	139489
	8 325767	0	849575	561424	288,151	107,852	107391
*** PARAMETERS ***	9 283417	0	739145	561424	177,721	58,351	82683
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28	10 246573	0	643027	561424	81,603	23,502	63656
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	5034087	0	13029214	5453372	7,575,842	5,366,264	2714705

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.25	\$/BBLRESV: 31.18	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.25	\$/BBLPROD: 0	WI OIL VAL: 3,292,901
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	RI OIL VAL: 1,665,824
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 2,073,358
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 8,085,750	WI TOTAL: 5,371,050
			RI TOTAL: 2,714,700

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
508,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.8 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 1,136.0 D B: 1.000 De/Dt: 25.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,850,130
LAST YR RI VAL: 3,146,490
LAST YR 8/8 VAL: 9,996,620

LAST YR OIL PROD: 36,523
LAST YR GAS PROD: 471,575

REMARKS1: RC FR RRC 52834 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121455 - BARBARO 119-120 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52579 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11626
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	46,830	31,182	0	70.65	4.61	4.61	.00	2481405
ALT JOB#:	UNIT.....:	2	31,200	24,954	0	72.37	4.72	4.72	.00	1693458
ALT LSE#:	EOR.....:	3	23,432	20,806	0	74.13	4.82	4.82	.00	1302761
ALT RRC#:	GRAPH.....:	4	18,767	17,840	0	75.93	4.93	4.93	.00	1068734
		5	15,658	15,342	0	77.76	5.04	5.04	.00	913175
		6	13,431	13,194	0	79.65	5.15	5.15	.00	802334

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,551	11,347	0	79.65	5.15	5.15	.00	690028
---	-----	-----	-----	8	9,934	9,758	0	79.65	5.15	5.15	.00	593432
00	WARD COUNTY CENTRAL	1.000000	6,524,820	=====	=====	=====						=====
01	WARD COUNTY	1.000000	6,524,820	170,803	144,423	0						9,545,327
30	M-W-P ISD	1.000000	6,524,820									

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	107812	0	2589217	760500	1,828,717	1,712,758	811909
	2	88337	0	1781795	620568	1,161,227	954,029	494449
	3	75214	0	1377975	538032	839,943	605,322	338394
	4	65963	0	1134697	548793	585,904	370,391	246597
	5	57993	0	971168	559769	411,399	228,132	186775
	6	50962	0	853296	570965	282,331	137,334	145228
	7	43828	0	733856	570965	162,891	69,506	110531
	8	37690	0	631122	570965	60,157	22,517	84120
	=====	=====	=====	=====	=====	=====	=====	=====
		527799	0	10073126	4740557	5,332,569	4,099,989	2418003

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 30.33	EQUIP VAL: 6,836		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,885,162	RI OIL VAL: 2,291,307	
			WI PAYOUT: 3.5	GAS VAL: 214,823	GAS VAL: 126,694	
			RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.90					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.90					
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
760,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 166.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 97.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 2,225,750
LAST YR RI VAL: 1,624,160
LAST YR 8/8 VAL: 3,849,910

LAST YR OIL PROD: 67,495
LAST YR GAS PROD: 38,545

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121456 - BARBARO 119-120 B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52427 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11551
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	11,217,760	1	60,331	34,715	0	70.65	4.60	4.60	.00	3196789
01	WARD COUNTY	1.000000	11,217,760	2	46,305	26,644	0	72.37	4.71	4.71	.00	2513320
30	M-W-P ISD	1.000000	11,217,760	3	37,588	21,628	0	74.13	4.81	4.81	.00	2089799
				4	31,636	18,203	0	75.93	4.93	4.93	.00	1801591
				5	27,207	15,655	0	77.76	5.03	5.03	.00	1586712
				6	23,398	13,463	0	79.65	5.15	5.15	.00	1397738
				7	20,122	11,578	0	79.65	5.15	5.15	.00	1202038
				8	17,305	9,957	0	79.65	5.15	5.15	.00	1033757
				9	14,882	8,563	0	79.65	5.15	5.15	.00	889013
				10	12,799	7,364	0	79.65	5.15	5.15	.00	764580
				11	11,007	6,333	0	79.65	5.15	5.15	.00	657531
					=====	=====	=====					=====
					302,580	174,103	0					17,132,868

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	119767	0	3316556	813500	2,503,056	2,344,338	1039982
2	94120	0	2607440	663816	1,943,624	1,596,823	723564
3	78023	0	2167822	609382	1,558,440	1,123,121	532360
4	67306	0	1868897	621570	1,247,327	788,522	406155
5	59058	0	1645770	634002	1,011,768	561,056	316514
6	52001	0	1449739	646682	803,057	390,631	246742
7	44720	0	1246758	646682	600,076	256,052	187783
8	38459	0	1072216	646682	425,534	159,273	142912
9	33075	0	922088	646682	275,406	90,424	108763
10	28443	0	793023	646682	146,341	42,148	82778
11	24461	0	681992	646682	35,310	8,920	63001
	=====	=====	=====	=====	=====	=====	=====
	639433	0	17772301	722236210	5,549,939	7,361,308	3850554

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	11,217,760	WI TOTAL:	7,367,210	RI TOTAL:	3,850,550
-----	-----	-----	-----						
813,500									
-----	-----	-----	-----						
1									
20.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 192.9 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 111.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,234,870
LAST YR RI VAL: 2,475,840
LAST YR 8/8 VAL: 6,710,710

LAST YR OIL PROD: 78,389
LAST YR GAS PROD: 35,750

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121457 - BARBARO 119-120 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52699 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11582
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,019	14,890	0	79.65	4.83	4.83	.00	956935
---	-----	-----	-----	8	14,314	12,805	0	79.65	4.83	4.83	.00	855083
00	WARD COUNTY CENTRAL	1.000000	8,997,540	9	12,932	11,012	0	79.65	4.83	4.83	.00	772525
01	WARD COUNTY	1.000000	8,997,540	10	11,797	9,470	0	79.65	4.83	4.83	.00	704723
30	M-W-P ISD	1.000000	8,997,540	=====	=====	=====						=====
					246,668	211,432	0					13,907,376

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	135215	0	3148773	807000	2,341,773	2,193,281	987371
				2	109587	0	2271894	699669	1,572,225	1,291,693	630450
				3	93001	0	1799233	642296	1,156,937	833,770	441843
				4	81119	0	1502984	655141	847,843	535,980	326633
				5	71422	0	1298766	668244	630,522	349,643	249779
				6	62720	0	1149524	681609	467,915	227,607	195645
				7	53939	0	1010874	681610	329,264	140,497	152254
				8	46386	0	901469	681610	219,859	82,291	120154
*** PARAMETERS ***				9	39891	0	812416	681610	130,806	42,948	95827
				10	34305	0	739028	681610	57,418	16,537	77142
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28			727585	0	14634961	6880399	7,754,562	5,714,247	3277098
YRS FLAT:	FMVF:	8/8 RES:									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.46 \$/BBLRESV: 29.35 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46 \$/BBLPROD: 0 WI OIL VAL: 5,430,157 RI OIL VAL: 3,114,174
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 284,084 GAS VAL: 162,921
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 8,997,540 WI TOTAL: 5,720,440 RI TOTAL: 3,277,100

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
807,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 194.0 D B: 1.000 De/Dt: 34.5 /
GAS: 131.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,861,430
LAST YR RI VAL: 2,803,310
LAST YR 8/8 VAL: 7,664,740

LAST YR OIL PROD: 71,040
LAST YR GAS PROD: 46,239

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....:	121458 - BARBARO 119-120 D	FULL WI DECIMAL = .750000	#WELLS: 1
RRC#, WELL#.....:	52495 - RRC DIST... 08	FULL RI DECIMAL = .250000	DEPTH: 11503

OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN

OIL FIELD#.....: 71052900

OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	33,643	20,382	0	72.37	4.72	4.72	.00	1826058
ALT JOB#:	UNIT.....:	3	26,627	16,764	0	74.13	4.83	4.83	.00	1480395
ALT LSE#:	GEOR.....:	4	22,036	14,237	0	75.93	4.94	4.94	.00	1254895
ALT RRC#:	GRAPH.....:	5	18,796	12,244	0	77.76	5.05	5.05	.00	1096183

				6	16,165	10,530	0	79.65	5.16	5.16	.00	965657
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,902	9,056	0	79.65	5.16	5.16	.00	830471
--	-----	----	-----	8	11,956	7,788	0	79.65	5.16	5.16	.00	714222
00	WARD COUNTY CENTRAL	1.000000	7,608,610	9	10,282	6,698	0	79.65	5.16	5.16	.00	614221
01	WARD COUNTY	1.000000	7,608,610	10	8,843	5,760	0	79.65	5.16	5.16	.00	528259
30	M-W-P ISD	1.000000	7,608,610		=====	=====	=====					
					207,989	129,463	0					11,733,956

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	89909	0	2513504	649500	1,864,004	1,745,808	788168
			2	72152	0	1898210	563116	1,335,094	1,096,873	526753
			3	60728	0	1541123	516941	1,024,182	738,098	378459
			4	52748	0	1307643	527279	780,364	493,322	284182
			5	46374	0	1142557	537825	604,732	335,342	219737
			6	40751	0	1006408	548582	457,826	222,700	171288
			7	35047	0	865518	548583	316,935	135,236	130362
			8	30140	0	744362	548583	195,779	73,278	99213
*** PARAMETERS ***			9	25921	0	640142	548583	91,559	30,062	75506
			10	22291	0	505500	548583	1,967	566	57468
			=====	=====	=====	=====	=====	=====	=====	=====
MO SHIFT:	6	DISC: 14.0	YRS MAX: 28							
YRS FLAT:		FMVF:	8/8 RES:							
				476061	0	12210017	5537575	6,672,442	4,871,285	2731136

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.91	\$/BBLRESV: 30.01	EQUIP VAL: 6,201	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.91	\$/BBLPROD: 0	WI OIL VAL: 4,681,354	RI OIL VAL: 2,624,649
TYPE..(USNPQLHCT).. S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.8	GAS VAL: 189,927	GAS VAL: 106,484
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	PRD VAL: 0	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		=====	=====
		8/8 VALUE: 7,608,610	WI TOTAL: 4,877,480	RI TOTAL: 2,731,130

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
649,500			
-----	-----	-----	-----
1			
15.0			
10.0			
1			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 150.6 D B: 1.000 De/Dt: 30.0 / 14.0

GAS: 82.0 D B: 1.000 De/Dt: 24.0 / 14.0

PRD: M B: De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR WI VAL: 4,568,060
LAST YR RI VAL: 2,534,980
LAST YR 8/8 VAL: 7,103,040

LAST YR OIL PROD:	58,586
LAST YR GAS PROD:	30,462

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 121459 - UNIVERSITY 12-18 FULL WI DECIMAL = .580142 #WELLS: 2
RRC#, WELL#.....: 52232 - RRC DIST.: 08 FULL RI DECIMAL = .419858 DEPTH: 12800

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	25951	0	380161	240987	139,174	130,349	258819			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	408,410											
01	WARD COUNTY	1.000000	408,410		25951	0	380161	240987	139,174	130,349	258819			
30	M-W-P ISD	1.000000	408,410											

\$/BBLRESV: 24.22 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 121,451 RI OIL VAL: 241,151
WI PAYOUT: .0 GAS VAL: 8,898 GAS VAL: 17,668
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	408,410	WI TOTAL:	149,590	RI TOTAL:	258,820
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

240,987

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.8 D B: 1.000 De/Dt: 60.0 / 14.0
GAS: 42.0 D B: 1.000 De/Dt: 34.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 4,730
LAST YR GAS PROD: 5,137

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121461 - UL KERWIN A 18-12 FULL WI DECIMAL = .777842 #WELLS: 1
RRC#, WELL#.....: 52346 - RRC DIST.: 08 FULL RI DECIMAL = .222158 DEPTH: 12140
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,100	5,587	0	79.65	5.60	5.60	.00	439881
---	-----	-----	-----	8	6,106	4,805	0	79.65	5.60	5.60	.00 <td>378298</td>	378298
00	WARD COUNTY CENTRAL	1.000000	2,839,020	=====	=====	=====						=====
01	WARD COUNTY	1.000000	2,839,020		89,350	80,248	0					5,215,049
30	M-W-P ISD	1.000000	2,839,020									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	82347	0	1115053	515000	600,053	562,004	299589
2	57982	0	922240	420240	502,000	412,428	219279
3	45225	0	793670	364348	429,322	309,400	166999
4	37511	0	696815	371634	325,181	205,569	129753
5	32204	0	612860	379067	233,793	129,645	100990
6	28300	0	539801	386649	153,152	74,498	78719
7	24336	0	464217	386649	77,568	33,098	59909
8	20930	0	399228	386649	12,579	4,709	45593
	=====	=====	=====	=====	=====	=====	=====
	328835	0	5543884	3210236	2,333,648	1,731,351	1100831

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.43 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,628,656 RI OIL VAL: 1,035,535
WI PAYOUT: 3.6 GAS VAL: 102,693 GAS VAL: 65,295
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.49
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 57.7 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 73.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,393,100
LAST YR RI VAL: 1,276,910
LAST YR 8/8 VAL: 3,670,010

LAST YR OIL PROD: 23,013
LAST YR GAS PROD: 33,286

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121462 - JACKSON A 34-166-175 FULL WI DECIMAL = .783310 #WELLS: 1
RRC#, WELL#.....: 52843 - RRC DIST.: 08 FULL RI DECIMAL = .216690 DEPTH: 11201
OPERATOR#, AGENT#: 041867 -

OPERATOR NAME....: BTA OIL PRODUCERS, L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	4,119,910	1	28,512	66,228	0	70.65	4.94	4.94	.00	1577878
01	WARD COUNTY	1.000000	4,119,910	2	22,821	53,004	0	72.37	5.05	5.05	.00	1293680
30	M-W-P ISD	1.000000	4,119,910	3	19,024	44,192	0	74.13	5.16	5.16	.00	1104662

	1	256273	0	1834151	979000	855,151	800,926	477310
	2	209669	0	1503349	798864	704,485	578,784	346218
	3	178619	0	1283281	692614	590,667	425,676	261535
	4	156729	0	1127092	635820	491,272	310,568	203279
	5	137852	0	992483	648536	343,947	190,729	158407
	6	121185	0	874053	661506	212,547	103,389	123457
	7	104218	0	751708	661507	90,201	38,489	93961
	=====	=====	=====	=====	=====	=====	=====	=====
		1164545	0	8366117	5077847	3,288,270	2,448,561	1664167

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 21.85 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 2,107,726 RI OIL VAL: 1,432,518
WI PAYOUT: 3.6 GAS VAL: 340,832 GAS VAL: 231,647
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,119,910 WI TOTAL: 2,455,740 RI TOTAL: 1,664,170

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.39
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
979,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 88.7 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 206.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,484,060
LAST YR RI VAL: 2,281,230
LAST YR 8/8 VAL: 6,765,290

LAST YR OIL PROD: 39,474
LAST YR GAS PROD: 73,408

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121463 - STATE QUADRICORN 1617B GG H FULL WI DECIMAL = .742810 #WELLS: 1
RRC#, WELL#.....: 52270 - RRC DIST.: 08 FULL RI DECIMAL = .257190 DEPTH: 10238
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1 27,242	47,822	0	70.65	5.30	5.30	.00	1429647
ALT RRC#:	GRAPH.....:	2 13,196	22,824	0	72.37	5.43	5.43	.00	709379
		=====	=====	=====					=====
		40,438	70,646	0					2,139,026

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,735,080	1	188270	0	1617917	679500	938,417	878,912	526979
01	WARD COUNTY	1.000000	1,735,080	2	92060	0	801439	693090	108,349	89,016	231010
03	WARD COUNTY WATER IM	1.000000	1,735,080		=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	1,735,080		280330	0	2419356	1372590	1,046,766	967,928	757989

\$/BBLRESV:	28.49	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	855,774	RI OIL VAL:	670,161
WI PAYOUT:	1.4	GAS VAL:	112,153	GAS VAL:	87,827
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,735,080	WI TOTAL:	977,090	RI TOTAL:	757,990

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.94	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.94	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
679,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	130.0 D	B: 1.000	De/Dt: 64.0 / 14.0
GAS:	232.0 D	B: 1.000	De/Dt: 65.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,121,090
LAST YR RI VAL: 946,160
LAST YR 8/8 VAL: 2,067,250

LAST YR OIL PROD: 75,422
LAST YR GAS PROD: 155,558

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121464 - STATE QUADRICORN 1617C GG H FULL WI DECIMAL = .742810 #WELLS: 1
RRC#, WELL#.....: 52762 - RRC DIST.: 08 FULL RI DECIMAL = .257190 DEPTH: 10210
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	30,679	33,862	0	70.65	5.16	5.16	.00	1610019
ALT JOB#:	UNIT.....:	2	23,545	23,590	0	72.37	5.28	5.28	.00	1265712
ALT LSE#:	EOR.....:	3	19,113	18,119	0	74.13	5.40	5.40	.00	1052448
ALT RRC#:	GRAPH.....:	4	16,087	14,715	0	75.93	5.52	5.52	.00	907332
		5	13,835	12,361	0	77.76	5.64	5.64	.00	799122

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	103,259	102,647	0				5,634,633
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00	WARD COUNTY CENTRAL	1.000000	3,406,230	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
01	WARD COUNTY	1.000000	3,406,230	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
03	WARD COUNTY WATER IM	1.000000	3,406,230								
30	M-W-P ISD	1.000000	3,406,230	1	129790	0	1739809	757500	982,309	920,021	566680
				2	92521	0	1358233	772650	585,583	481,097	391502
				3	72678	0	1125126	788103	337,023	242,882	286999
				4	60336	0	967668	803865	163,803	103,551	218439
				5	51786	0	850908	819942	30,966	17,171	169982
				407111	0	6041744	3942060	2,099,684	1,764,722	1633602	

\$/BBLRESV:	21.46	EQUIP VAL:	7,914		
\$/BBLPROD:	0	WI OIL VAL:	1,645,808	RI OIL VAL:	1,523,523
WI PAYOUT:	2.6	GAS VAL:	118,912	GAS VAL:	110,077
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	3,406,230	WI TOTAL:	1,772,630	RI TOTAL:	1,633,600

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.73
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
757,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 98.1 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 116.0 D B: 1.000 De/Dt: 35.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,105,770
LAST YR RI VAL: 1,669,450
LAST YR 8/8 VAL: 3,775,220

LAST YR OIL PROD: 33,240
LAST YR GAS PROD: 67,936

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/23/2023 MNRLTCHA

LEASE#, NAME.....: 121465 - UNIVERSITY 19 PW FULL WI DECIMAL = .750000 #WELLS: 67
RRC#, WELL#.....: 42401 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 77471
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	.180000	48,281,890	1 1,533,126	2,720,617	0	71.16	3.98	3.98	.00	81822935
01	WARD COUNTY	.180000	48,281,890	2 1,170,579	2,448,555	0	72.90	4.07	4.07	.00	64001407
31	PECOS-BARSTOW ISD	.180000	48,281,890	3 947,119	2,203,700	0	74.66	4.17	4.17	.00	53033928
				4 795,449	1,983,330	0	76.48	4.26	4.26	.00	45626955
				5 685,716	1,784,997	0	78.33	4.36	4.36	.00	40284101
				6 602,620	1,606,497	0	80.23	4.45	4.45	.00	36261152
				7 537,505	1,445,847	0	80.23	4.45	4.45	.00	32343020
				8 483,755	1,301,262	0	80.23	4.45	4.45	.00	29108748
				9 435,380	1,171,136	0	80.23	4.45	4.45	.00	26197903
				=====	=====	=====					=====
				7,191,249	16,665,941	0					408,680,149

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	8121042	0	89943977	24906000	65,037,977	60,913,919	28204033
2	7474214	0	71475621	25404120	46,071,501	37,850,963	19834485
3	6892072	0	59926000	25912202	34,013,798	24,512,724	14716227
4	6336739	0	51963694	26430446	25,533,248	16,141,353	11292923
5	5836940	0	46121041	26959054	19,161,987	10,625,897	8869998
6	5361684	0	41622836	27498236	14,124,600	6,870,629	7084068
7	4825514	0	37168534	27498236	9,670,298	4,126,316	5598201
8	4342962	0	33451710	27498236	5,953,474	2,228,325	4458667
9	3908666	0	30106569	27498236	2,608,333	856,394	3551170
	=====	=====	=====	=====	=====	=====	=====
	53099833	0	461779982	23960476622	175,216	64,126,520	103609772

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.81 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,906,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4,919.0 D B: 1.000 De/Dt: 26.5 / 10.0
GAS: 7,865.0 D B: 1.000 De/Dt: 10.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 47 EQ SCH#: 51 VAL: 789,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 393,885,200
LAST YR RI VAL: 198,302,180
LAST YR 8/8 VAL: 592,187,380

LAST YR OIL PROD: 2,315,009
LAST YR GAS PROD: 3,679,018

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 121467 - WRISTEN BROTHERS # 6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 52735 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 7080

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 83292250
OIL FIELD NAME...: SHIPLEY (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
32 GRANDFALLS-ROYALTY I 1.000000 6,830

\$/BBLRESV: .00 EQUIP VAL: 6,831
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.18
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

51,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 18.6 / 14.0
GAS: D B: 1.000 De/Dt: 21.2 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,000
LAST YR RI VAL: 15,860
LAST YR 8/8 VAL: 46,860

LAST YR OIL PROD: 117
LAST YR GAS PROD: 999

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121469 - UNFORGIVEN 34 113-114 B FULL WI DECIMAL = .752434 #WELLS: 1
RRC#, WELL#.....: 52942 - RRC DIST.: 08 FULL RI DECIMAL = .247566 DEPTH: 11639

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	22,350	35,261	0	70.65	5.34	5.34	.00	1188114
ALT JOB#:	UNIT.....:	2	17,700	21,400	0	72.37	5.46	5.46	.00	963830
ALT LSE#:	EOR.....:	3	14,657	15,409	0	74.13	5.58	5.58	.00	817537
ALT RRC#:	GRAPH.....:	4	12,312	12,047	0	75.93	5.71	5.71	.00	703413
		5	10,342	9,892	0	77.76	5.84	5.84	.00	605103

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	77,361	94,009	0				4,277,997
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00	WARD COUNTY CENTRAL	1.000000	2,402,390	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,402,390	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,402,390							

1	141679	0	1329793	747000	582,793	545,838	411593
2	87917	0	1051747	647649	404,098	331,994	288084
3	64696	0	882233	594541	287,692	207,330	213849
4	51759	0	755172	606432	148,740	94,028	161993
5	43468	0	648571	618561	30,010	16,642	123120
	389519	0	4667516	3214183	1,453,333	1,195,832	1198639

\$/BBLRESV:	18.83	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,096,035
WI PAYOUT:	2.8	GAS VAL:	99,796
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	2,402,390	WI TOTAL:	1,203,750	RI TOTAL:	1,198,640
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.99
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
747,000			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.0 D B: 1.000 De/Dt: 23.0 / 16.0
GAS: 135.0 D B: 1.000 De/Dt: 47.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 687,410
LAST YR RI VAL: 605,910
LAST YR 8/8 VAL: 1,293,320

LAST YR OIL PROD: 27,408
LAST YR GAS PROD: 73,335

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121470 - UNFORGIVEN 34 113-114 C FULL WI DECIMAL = .752405 #WELLS: 1
RRC#, WELL#.....: 52943 - RRC DIST.: 08 FULL RI DECIMAL = .247595 DEPTH: 8430
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,687,280
01 WARD COUNTY 1.000000 2,687,280
30 M-W-P ISD 1.000000 2,687,280

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 21,410 29,081 0 70.65 5.34 5.34 .00 1138100
2 16,404 17,013 0 72.37 5.46 5.46 .00 893223
3 13,039 12,069 0 74.13 5.58 5.58 .00 727260
4 10,659 9,362 0 75.93 5.71 5.71 .00 608950
5 8,904 7,646 0 77.76 5.84 5.84 .00 520946
6 7,571 6,423 0 79.65 5.97 5.97 .00 453723

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 116843 0 1254943 605500 649,443 608,262 388486
2 69892 0 963115 494088 469,027 385,338 263847
3 50671 0 777931 403175 374,756 270,075 188597
4 40221 0 649171 411238 237,933 150,414 139276
5 33597 0 554543 419463 135,080 74,906 105287
6 28851 0 482574 427853 54,721 26,618 81083
=====

340075 0 4682277 2761317 1,920,960 1,515,613 1166576
\$/BBLRESV: 23.95 EQUIP VAL: 5,098
\$/BBLPROD: 0 WI OIL VAL: 1,405,533 RI OIL VAL: 1,081,846
WI PAYOUT: 3.1 GAS VAL: 110,079 GAS VAL: 84,728
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,687,280 WI TOTAL: 1,520,710 RI TOTAL: 1,166,570
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.99
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

605,500

1
20.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 67.8 D B: .600 De/Dt: 25.0 / 14.0
GAS: 115.0 D B: 1.000 De/Dt: 50.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,010,620
LAST YR RI VAL: 1,333,920
LAST YR 8/8 VAL: 3,344,540

LAST YR OIL PROD: 26,523
LAST YR GAS PROD: 76,976

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121471 - PLATINUM 218-34 FULL WI DECIMAL = .664500 #WELLS: 1
RRC#, WELL#.....: 287280 - 2H RRC DIST.: 08 FULL RI DECIMAL = .335500 DEPTH: 10884
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 12,691	87,188	0	70.89	3.72	3.72	.00	597827
ALT JOB#:	2 9,333	54,194	0	72.61	3.81	3.81	.00	450311
ALT LSE#:	3 7,387	39,420	0	74.39	3.89	3.89	.00	365155
ALT RRC#:	=====	=====	=====					=====
	29,411	180,802	0					1,413,293

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	964,620	---	-----	---	-----	-----	-----	-----
01	WARD COUNTY	1.000000	964,620	1	215524	0	813351	700000	113,351	106,163
31	PECOS-BARSTOW ISD	1.000000	964,620	2	137205	0	587516	535500	52,016	42,735
				3	101897	0	467052	464278	2,774	1,999
				=====	=====	=====	=====	=====	=====	=====
				454626	0	1867919	1699778	168,141	150,897	806984
				\$/BBLRESV: 5.84 EQUIP VAL: 6,744						
				\$/BBLPROD: 0 WI OIL VAL: 114,171 RI OIL VAL: 610,575						
				WI PAYOUT: 1.9 GAS VAL: 36,726 GAS VAL: 196,409						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 964,620 WI TOTAL: 157,640 RI TOTAL: 806,980						

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
700,000			
-----	-----	-----	-----
1			
25.0	1		
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.8 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 327.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,443,810
LAST YR RI VAL: 2,810,840
LAST YR 8/8 VAL: 4,254,650

LAST YR OIL PROD: 13,175
LAST YR GAS PROD: 119,309

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121472 - SRO 551 ALLOC. B FULL WI DECIMAL = .753313 #WELLS: 1
RRC#, WELL#.....: 287131 - 101H RRC DIST.: 08 FULL RI DECIMAL = .246687 DEPTH: 10615
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	PRICE	PRICE	WI OIL	REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
00	WARD COUNTY CENTRAL	1.000000	5,789,120	1	30,620		264,356		0		70.89	3.24	3.24	.00					1635180
01	WARD COUNTY	1.000000	5,789,120	2	22,283		192,379		0		72.61	3.32	3.32	.00					1218837
31	PECOS-BARSTOW ISD	1.000000	5,789,120	3	17,526		151,325		0		74.39	3.39	3.39	.00					982139
				4	14,447		124,747		0		76.19	3.47	3.47	.00					829184
				5	12,291		106,124		0		78.03	3.54	3.54	.00					722477
				6	10,570		91,267		0		79.93	3.62	3.62	.00					636444
				7	9,090		78,490		0		79.93	3.62	3.62	.00					547330
				8	7,817		67,501		0		79.93	3.62	3.62	.00					470680
				=====	=====		=====		=====										=====
					124,644		1,076,189		0										7,042,271

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---
1	645223	0	2280403	798500	1,481,903	1,387,936	702495
2	481140	0	1699977	692299	1,007,678	827,878	463445
3	386443	0	1368582	600224	768,358	553,733	330174
4	326088	0	1155272	612228	543,044	343,296	246651
5	283004	0	1005481	624472	381,009	211,281	189972
6	248884	0	885328	636962	248,366	120,812	148029
7	214042	0	761372	636962	124,410	53,085	112658
8	184075	0	654755	636962	17,793	6,660	85735
=====	=====	=====	=====	=====	=====	=====	=====
	2768899	0	9811170	5238609	4,572,561	3,504,681	2279159

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.79 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,515,590 RI OIL VAL: 1,635,935
WI PAYOUT: 3.5 GAS VAL: 989,088 GAS VAL: 643,222
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
798,500			
-----	-----	-----	-----
1			
15.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 101.6 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 877.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,866,540
LAST YR RI VAL: 1,849,540
LAST YR 8/8 VAL: 4,716,080

LAST YR OIL PROD: 35,927
LAST YR GAS PROD: 308,462

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121473 - MERIDITH 183 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287385 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10774
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 23,231	192,531	0	70.89	3.43	3.43	.00	1235134
ALT JOB#:	2 18,787	157,311	0	72.61	3.50	3.50	.00	1023093
ALT LSE#:	3 15,771	133,002	0	74.39	3.59	3.59	.00	879904
ALT RRC#:	4 13,590	115,213	0	76.19	3.67	3.67	.00	776567
	5 11,823	100,235	0	78.03	3.75	3.75	.00	691912
	6 10,286	87,204	0	79.93	3.83	3.83	.00	616620
	7 8,949	75,867	0	79.93	3.83	3.83	.00	536470
	8 7,786	66,004	0	79.93	3.83	3.83	.00	466751
JUR JURISDICTION NAME PERCENT 8/8 VALUE	=====	=====	=====					=====
00 WARD COUNTY CENTRAL 1.000000 5,053,020								
01 WARD COUNTY 1.000000 5,053,020	110,223	927,367	0					6,226,451
31 PECOS-BARSTOW ISD 1.000000 5,053,020								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 495286	0	1730420	644000	1,086,420	1,017,530	542613
	2 412941	0	1436034	591192	844,842	694,097	398499
	3 358108	0	1238012	542714	695,298	501,080	304023
	4 317124	0	1093691	553568	540,123	341,449	237684
	5 281911	0	973823	564639	409,184	226,904	187285
	6 250493	0	867113	575931	291,182	141,639	147580
	7 217928	0	754398	575932	178,466	76,151	113625
	8 189596	0	656347	575932	80,415	30,098	87483
	=====	=====	=====	=====	=====	=====	=====
	2523387	0	8749838	4623908	4,125,930	3,028,948	2018792

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.07 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,155,421 RI OIL VAL: 1,436,587
WI PAYOUT: 3.8 GAS VAL: 873,524 GAS VAL: 582,203
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
644,000			
1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.8 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 591.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,621,030
LAST YR RI VAL: 1,184,190
LAST YR 8/8 VAL: 2,805,220

LAST YR OIL PROD: 26,461
LAST YR GAS PROD: 228,679

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121474 - DANIELLE 183 UNIT FULL WI DECIMAL = .742929 #WELLS: 1
RRC#, WELL#.....: 287912 - 2H RRC DIST.: 08 FULL RI DECIMAL = .257071 DEPTH: 11169
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	38,162	355,916	0	70.89	3.72	3.72	.00	2009849
ALT JOB#:	UNIT.....:	2	28,980	264,632	0	72.61	3.81	3.81	.00	1563299
ALT LSE#:	HCG.....:	3	23,373	210,739	0	74.39	3.89	3.89	.00	1291744
ALT RRC#:	GRAPH.....:	4	19,589	175,124	0	76.19	3.98	3.98	.00	1108811
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			110,104	1,006,411	0					5,973,703

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	4,990,900	1	983644	0	2993493	1442500	1,550,993	1,452,645	974415
01	WARD COUNTY	1.000000	4,990,900	2	749057	0	2312356	1471350	841,006	690,945	666109
31	PECOS-BARSTOW ISD	1.000000	4,990,900	3	609034	0	1900778	1500777	400,001	288,269	484551
				4	517817	0	1626628	1530792	95,836	60,584	366963
					=====	=====	=====	=====	=====	=====	=====
					2859552	0	8833255	5945419	2,887,836	2,492,443	2492038

\$/BBLRESV:	20.61	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	1,685,574
WI PAYOUT:	2.3	GAS VAL:	806,866
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	4,990,900	WI TOTAL:	2,498,860
		RI TOTAL:	2,492,040

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.57	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.57	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,442,500		
1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	122.9 D	B: 1.000	De/Dt: 27.0 / 13.0
GAS:	1,163.0 D	B: 1.000	De/Dt: 29.0 / 13.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	3,219,820
LAST YR RI VAL:	2,551,190
LAST YR 8/8 VAL:	5,771,010

LAST YR OIL PROD:	51,686
LAST YR GAS PROD:	479,272

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2023 MNRLTCHA

```
LEASE#, NAME.....: 121475 - BYERLEY 1-33      1H          FULL WI DECIMAL = .750609          #WELLS:      1
RRC#, WELL#.....: 53305 -          RRC DIST...: 08      FULL RI DECIMAL = .249391          DEPTH: 11520
```

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	29,807	58,613	0	72.37	2.89	2.89	.00	1619163
ALT JOB#: 515100	UNIT.....:	3	25,200	50,276	0	74.13	2.96	2.96	.00	1402195
ALT LSE#: 4467	EOH.....:	4	21,672	43,237	0	75.93	3.02	3.02	.00	1235168
ALT RRC#: 53305	GRAPH.....:	5	18,638	37,184	0	77.76	3.09	3.09	.00	1087851

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,785	27,501	0	79.65	3.16	3.16	.00	824150
---	-----	-----	-----	8	11,855	23,651	0	79.65	3.16	3.16	.00	708763
00	WARD COUNTY CENTRAL	.180000	1,352,220	9	10,195	20,340	0	79.65	3.16	3.16	.00	609518
01	WARD COUNTY	.180000	1,352,220	10	8,768	17,492	0	79.65	3.16	3.16	.00	524204
31	PECOS-BARSTOW ISD	.180000	1,352,220	11	7,540	15,043	0	79.65	3.16	3.16	.00	450787

	199,972	395,593	0	11,354,822
--	---------	---------	---	------------

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				1	149286	0	2083999	631000	1,452,999	1,360,865	651366
				2	127147	0	1746310	514896	1,231,414	1,011,692	483028
				3	111703	0	1513898	446415	1,067,483	769,303	370567
				4	98011	0	1333179	409809	923,370	583,726	288791
				5	86244	0	1174095	418005	756,090	419,275	225069
				6	75849	0	1034159	426365	607,794	295,649	175439
				7	65230	0	889380	426365	463,015	197,569	133521
*** PARAMETERS ***				8	56098	0	764861	426365	338,496	126,695	101615
				9	48245	0	657763	426365	231,398	75,975	77333
MO SHIFT:	6	DISC: 14.0	YRS MAX: 28	10	41490	0	565694	426365	139,329	40,128	58857
YRS FLAT:		FMVF:	8/8 RES:	11	35681	0	486468	426365	60,103	15,184	44792

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.23	894984	0	12249806	4978315	7,271,491	4,896,061	2610378
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TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 30.24	EQUIP VAL: 5,906		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 4,538,345	RI OIL VAL: 2,419,659	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.3	GAS VAL: 357,711	GAS VAL: 190,717	
		RI PAYOUT: 5.0	PRD VAL: 0	PRD VAL: 0	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D						
-----	-----	-----	-----	8/8 VALUE:	7,512,340	WI TOTAL:	4,901,960	RI TOTAL:	2,610,380

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	112.0	D	B:	1.000	De/Dt:	20.0 / 14.0
GAS:	213.0	D	B:	1.000	De/Dt:	18.0 / 14.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

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LAST YR  WI  VAL:      4,618,010
LAST YR  RI  VAL:      2,427,300
LAST YR 8/8 VAL:      7,045,310

```

LAST YR OIL PROD:	51,835
LAST YR GAS PROD:	91,455

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/06/2023 MNRLTCHA

LEASE#, NAME.....: 121477 - UNIVERSITY 40 411H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53150 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11799
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.190000	119,570	1	13,378	12,931	0	67.95	2.73	2.73	.00	681776
01	WARD COUNTY	.190000	119,570	2	10,794	10,447	0	69.61	2.79	2.79	.00	563528
30	M-W-P ISD	.190000	119,570		24,172	23,378	0					1,245,304

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26476	0	708252	512023	196,229	183,787	222089
2	21860	0	585388	522263	63,125	51,862	162445
	48336	0	1293640	1034286	259,354	235,649	384534

\$/BBLRESV: 12.51 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 226,844 RI OIL VAL: 370,166
WI PAYOUT: 1.8 GAS VAL: 8,805 GAS VAL: 14,368
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 629,340 WI TOTAL: 244,810 RI TOTAL: 384,530

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.44 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
512,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.4 D B: 1.000 De/Dt: 21.2 / 10.0
GAS: 40.0 D B: 1.000 De/Dt: 21.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 666,840
LAST YR RI VAL: 614,020
LAST YR 8/8 VAL: 1,280,860

LAST YR OIL PROD: 12,198
LAST YR GAS PROD: 10,251

REMARKS1: 2020 XOVER WINK 81% WARD 19%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/25/2023 MNRLTCHA

LEASE#, NAME.....: 121478 - UNIVERSITY 41 411H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53151 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11785
OPERATOR#, AGENT#: 942623 - 574

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 4466 EOR.....:
ALT RRC#: 53151 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.440000	193,640	1	9,300	8,252	0	70.21	3.59	3.59	.00	489715
01	WARD COUNTY	.440000	193,640	2	7,340	6,481	0	71.90	3.67	3.67	.00	395810
30	M-W-P ISD	.440000	193,640		16,640	14,733	0					885,525

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
22219	0	511934	374000	137,934	129,188	160528
17839	0	413649	381480	32,169	26,429	114788
40058	0	925583	755480	170,103	155,617	275316
\$/BBLRESV: 11.93		EQUIP VAL:	9,162			
\$/BBLPROD: 0		WI OIL VAL:	148,882	RI OIL VAL:	263,401	
WI PAYOUT: 1.8		GAS VAL:	6,735	GAS VAL:	11,915	
RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	440,100	WI TOTAL:	164,780	RI TOTAL:	275,320	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
374,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.2 D B: 1.000 De/Dt: 23.3 / 10.0
GAS: 26.0 D B: 1.000 De/Dt: 23.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 472,110
LAST YR RI VAL: 457,150
LAST YR 8/8 VAL: 929,260

LAST YR OIL PROD: 10,898
LAST YR GAS PROD: 19,538

REMARKS1: 2020 XOVER WINK 27% WARD 44%
REMARKS2: LOVING 29%
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121483 - UL FOURMILE 2140-17 3H FULL WI DECIMAL = .705122 #WELLS: 1
RRC#, WELL#.....: 293498 - 3H RRC DIST.: 08 FULL RI DECIMAL = .294878 DEPTH: 11537
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	11	907	65,496	0	70.89	3.40	3.40	.00	595185
00	WARD COUNTY CENTRAL	1.000000	416,100	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	416,100	157021			0	752206	628000	124,206	115,323		293335
30	M-W-P ISD	1.000000	416,100										

\$/BBLRESV: 10.87 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 91,250 RI OIL VAL: 232,102
WI PAYOUT: 1.0 GAS VAL: 24,073 GAS VAL: 61,233
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	416,100	WI TOTAL:	122,760	RI TOTAL:	293,340
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

628,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.1 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 282.0 D B: 1.000 De/Dt: 57.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 15,720
LAST YR GAS PROD: 152,809

REMARKS1: FR UNIT 9048889 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121486 - UL FOURMILE 2140-17 6H FULL WI DECIMAL = .704386 #WELLS: 1
RRC#, WELL#.....: 293405 - 6H RRC DIST.: 08 FULL RI DECIMAL = .295614 DEPTH: 11271
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	161764	0	701150	654000	47,150	43,777	274394
00	WARD COUNTY CENTRAL	1.000000	325,600	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	325,600	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	325,600	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV: 4.43 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 33,677 RI OIL VAL: 211,088
WI PAYOUT: .0 GAS VAL: 10,100 GAS VAL: 63,306
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 325,600 WI TOTAL: 51,210 RI TOTAL: 274,390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
654,000	-----	-----	-----
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.5 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 326.5 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 11,246
LAST YR GAS PROD: 120,490

REMARKS1: FR UNIT 9048889 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 121487 - UL FOURMILE 2140-17 7H FULL WI DECIMAL = .704684 #WELLS: 1
RRC#, WELL#.....: 293406 - 7H RRC DIST.: 08 FULL RI DECIMAL = .295316 DEPTH: 11605
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME.....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	921,850
01	WARD COUNTY	1.000000	921,850
30	M-W-P ISD	1.000000	921,850

YR	8/8 OIL	ANNUAL PRDCTN	8/8 GAS	ANNUAL PRDCTN	8/8 PRD	ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1		9,277		46,212		0	70.89	2.07	2.07	.00	463433
2		7,580		32,550		0	72.61	2.13	2.13	.00	387847
3		6,408		25,148		0	74.39	2.17	2.17	.00	335917
4		5,447		20,495		0	76.19	2.22	2.22	.00	292449
=====											
		28,712		124,405		0					1,479,646

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
1	67409	0	530842	300000	230,842	214,332	207448								
2	48857	0	436704	306000	130,704	104,617	148399								
3	38455	0	374372	312120	62,252	42,955	110626								
4	32062	0	324511	318362	6,149	3,658	83384								
=====															
	186783	0	1666429	1236482	429,947	365,562	549857								

\$/BBLRESV:	16.04	EQUIP VAL:	6,423				
\$/BBLPROD:	0	WI OIL VAL:	324,588	RI OIL VAL:	488,226		
WI PAYOUT:	2.2	GAS VAL:	40,974	GAS VAL:	61,631		
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0		
=====							
8/8 VALUE:	921,850	WI TOTAL:	371,990	RI TOTAL:	549,860		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
300,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.5 D B: 1.000 De/Dt: 20.0 / 15.0
GAS: 157.0 D B: 1.000 De/Dt: 34.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 12,699
LAST YR GAS PROD: 72,279

REMARKS1: FR UNIT 9048889 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121489 - UL FOURMILE 2140-17 9H FULL WI DECIMAL = .705668 #WELLS: 1
RRC#, WELL#.....: 293407 - 9H RRC DIST.: 08 FULL RI DECIMAL = .294332 DEPTH: 11325
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				9,513	51,460	0	70.89	2.05	2.05	.00	475886
=====				=====	=====	=====	=====	=====	=====	=====	=====
				9,513	51,460	0					475,886
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				74443	0	550329	388000	162,329	152,036	215933	
00				WARD COUNTY CENTRAL	1.000000	375,400	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	375,400	74443	0	550329	388000	162,329 152,036 215933
30				M-W-P ISD	1.000000	375,400					

\$/BBLRESV: 19.58 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 131,470 RI OIL VAL: 186,724
WI PAYOUT: 1.0 GAS VAL: 20,566 GAS VAL: 29,209
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	375,400	WI TOTAL:	159,470	RI TOTAL:	215,930
------------	---------	-----------	---------	-----------	---------

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

388,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.7 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 197.0 D B: 1.000 De/Dt: 47.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 13,067
LAST YR GAS PROD: 81,676

REMARKS1: FR UNIT 9048889 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121490 - SPIRE 226-34 UNIT FULL WI DECIMAL = .750015 #WELLS: 1
RRC#, WELL#.....: 289424 - 1H RRC DIST.: 08 FULL RI DECIMAL = .249985 DEPTH: 10961
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	600486	0	1212137	826000	386,137	361,652	380063			
00	WARD COUNTY CENTRAL	1.000000	749,150	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	749,150		600486	0	1212137	826000	386,137	361,652	380063			
31	PECOS-BARSTOW ISD	1.000000	749,150											

\$/BBLRESV: 21.15 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 182,491 RI OIL VAL: 191,782
WI PAYOUT: 1.0 GAS VAL: 179,160 GAS VAL: 188,281
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 749,150 WI TOTAL: 369,090 RI TOTAL: 380,060

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

826,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.0 D B: 1.000 De/Dt: 49.0 / 14.0
GAS: 717.0 D B: 1.000 De/Dt: 41.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 479,420
LAST YR RI VAL: 596,360
LAST YR 8/8 VAL: 1,075,780

LAST YR OIL PROD: 14,838
LAST YR GAS PROD: 251,990

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121491 - ROAD RUNNER 34-180 UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 288799 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11131
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	11,411,900	1	47,734	399,730	0	70.89	2.62	2.62	.00	2537897
01	WARD COUNTY	1.000000	11,411,900	2	38,601	326,607	0	72.61	2.68	2.68	.00	2102114
31	PECOS-BARSTOW ISD	1.000000	11,411,900	3	32,408	276,141	0	74.39	2.74	2.74	.00	1808123
				4	27,927	239,205	0	76.19	2.80	2.80	.00	1595819
				5	24,296	208,108	0	78.03	2.86	2.86	.00	1421863
				6	21,138	181,054	0	79.93	2.93	2.93	.00	1267170
				7	18,390	157,517	0	79.93	2.93	2.93	.00	1102435
				8	15,999	137,040	0	79.93	2.93	2.93	.00	959100
				9	13,919	119,225	0	79.93	2.93	2.93	.00	834409
				10	12,110	103,726	0	79.93	2.93	2.93	.00	725964
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					252,522	2,148,353	0					14,354,894

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	785469	0	3323366	794500	2,528,866	2,368,511	1042119
2	656480	0	2758594	810390	1,948,204	1,600,586	765510
3	567470	0	2375593	826597	1,548,996	1,116,314	583383
4	502331	0	2098150	843129	1,255,021	793,386	455977
5	446392	0	1868255	859992	1,008,263	559,112	359303
6	397866	0	1665036	877192	787,844	383,230	283383
7	346144	0	1448579	877193	571,386	243,810	218180
8	301145	0	1260245	877193	383,052	143,373	167974
9	261997	0	1096406	877193	219,213	71,974	129324
10	227938	0	953902	877193	76,709	22,093	99572
	=====	=====	=====	=====	=====	=====	=====
	4493232	0	18848126	852057210	327,554	7,302,389	4104725

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.92	\$/BBLRESV: 29.37	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.92	\$/BBLPROD: 0	WI OIL VAL: 5,561,558
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	RI OIL VAL: 3,126,191
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 1,740,824
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
794,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 147.5 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 1,227.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,106,360
LAST YR RI VAL: 4,976,450
LAST YR 8/8 VAL: 15,082,810

LAST YR OIL PROD: 74,090
LAST YR GAS PROD: 519,445

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121492 - O'BRIEN G W ET AL FULL WI DECIMAL = .727289 #WELLS: 2
RRC#, WELL#.....: 52334 - RRC DIST.: 08 FULL RI DECIMAL = .272711 DEPTH: 14495
OPERATOR#, AGENT#: 083288 - 40
OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 00018001
OIL FIELD NAME...: WILDCAT

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000273 EOR.....:
ALT RRC#: 52334 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .567000
01 WARD COUNTY .567000 \$/BBLRESV: .00 EQUIP VAL: 0
12 CITY OF WICKETT .018700 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 M-W-P ISD .567000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .92
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,185,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 56.7 WARD & 43.3 WINKLER
REMARKS2: TO RRC 55583
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

```
LEASE#, NAME.....: 121492 - O'BRIEN G W ET AL          FULL WI DECIMAL = .727289          #WELLS:      2
RRC#, WELL#.....: 55583 -          RRC DIST...: 08      FULL RI DECIMAL = .272711          DEPTH: 14495
```

OPERATOR NAME.....: BOSQUE TEXAS OIL LLC

OPERATOR NAME....: BOSQUE TEXAS OIL LLC

OIL FIELD#.....: 78953800

OIL FIELD NAME...: RUPPEL (WOODFORD)

ALT FRZ.:	ALT G\$ RRC:	2	85,264	651,935	0	72.37	5.48	5.48	.00	4487777
ALT JOB#: 124800	UNIT.....:	3	67,066	547,625	0	74.13	5.60	5.60	.00	3615792
ALT LSE#: 3000273	EOB.....:	4	55,285	460,005	0	75.93	5.73	5.73	.00	3053006
ALT RRC#: 55583	GRAPH.....:	5	47,034	386,404	0	77.76	5.86	5.86	.00	2659961

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	34,786	272,646	0	79.65	5.99	5.99	.00	2015103
---	-----	-----	-----	8	29,916	229,023	0	79.65	5.99	5.99	.00	1732991
00	WARD COUNTY CENTRAL	.567000	21,566,150	9	25,728	192,379	0	79.65	5.99	5.99	.00	1490386
01	WARD COUNTY	.567000	21,566,150	10	22,126	161,598	0	79.65	5.99	5.99	.00	1281727
12	CITY OF WICKETT	.018700	711,270	11	19,028	135,742	0	79.65	5.99	5.99	.00	1102265
30	M-W-P ISD	.567000	21,566,150	12	16,364	114,023	0	79.65	5.99	5.99	.00	947943
				13	14,073	95,779	0	79.65	5.99	5.99	.00	815229
				14	12,103	80,454	0	79.65	5.99	5.99	.00	701109
				15	10,409	67,581	0	79.65	5.99	5.99	.00	602978
				16	8,952	56,768	0	79.65	5.99	5.99	.00	518577
					=====	=====	=====					=====
					605,747	4,552,654	0					33,388,231

```

LAST YR  WI  VAL:    22,857,360
LAST YR  RI  VAL:    10,694,100
LAST YR 8/8 VAL:    33,551,460

```

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 56.7 WARD & 43.3 WINKLER
REMARKS2: FR RRC 52334 TY22
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121493 - RAG RUN SOUTH FULL WI DECIMAL = .790521 #WELLS: 1
RRC#, WELL#.....: 53351 - RRC DIST.: 08 FULL RI DECIMAL = .209479 DEPTH: 11752

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	8/8 ANNUAL GAS PRDCTN	WI PRD REVENUE	8/8 ANNUAL PRD PRDCTN	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	635,460	1	40321	0	909575	695500	214,075	200,501	226739		
01	WARD COUNTY	1.000000	635,460	2	30258	0	750246	709410	40,836	33,550	165507		
30	M-W-P ISD	1.000000	635,460										

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 15,564 20,650 0 70.65 2.47 2.47 .00 869254
2 12,585 15,189 0 72.37 2.52 2.52 .00 719988
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 40321 0 909575 695500 214,075 200,501 226739
2 30258 0 750246 709410 40,836 33,550 165507
=====

8/8 VALUE: 635,460 WI TOTAL: 243,210 RI TOTAL: 392,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

695,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.1 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 68.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 384,590
LAST YR RI VAL: 386,120
LAST YR 8/8 VAL: 770,710

LAST YR OIL PROD: 16,051
LAST YR GAS PROD: 22,885

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121495 - CORBETS A2 FULL WI DECIMAL = .733767 #WELLS: 1
RRC#, WELL#.....: 53757 - RRC DIST.: 08 FULL RI DECIMAL = .266233 DEPTH: 11717

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	5,162,180
01	WARD COUNTY	1.000000	5,162,180
30	M-W-P ISD	1.000000	5,162,180

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	47,655		124,650		0		70.65	4.87	4.87	.00	2470466
2	36,962		97,705		0		72.37	4.99	4.99	.00	1962783
3	30,200		80,363		0		74.13	5.10	5.10	.00	1642703
4	25,533		68,258		0		75.93	5.22	5.22	.00	1422569
=====											=====
	140,350		370,976		0						7,498,521

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	445430	0	2915896	1428000	1,487,896	1,393,548	995259
2	357747	0	2320530	1456560	863,970	709,812	700930
3	300735	0	1943438	1485691	457,747	329,884	519490
4	261446	0	1684015	1515404	168,611	106,590	398362
=====							
	1365358	0	8863879	5885655	2,978,224	2,539,834	2614041

\$/BBLRESV:	20.86	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	2,148,606
WI PAYOUT:	2.4	GAS VAL:	391,226
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	5,162,180	WI TOTAL:	2,548,140
		RI TOTAL:	2,614,040

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.30
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,428,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 151.3 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 393.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,630,830
LAST YR RI VAL: 3,178,330
LAST YR 8/8 VAL: 6,809,160

LAST YR OIL PROD: 55,439
LAST YR GAS PROD: 133,006

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121496 - ENFORCER 34 113-112 A FULL WI DECIMAL = .801062 #WELLS: 1
RRC#, WELL#.....: 52940 - RRC DIST.: 08 FULL RI DECIMAL = .198938 DEPTH: 11489

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	4,138,200
01	WARD COUNTY	1.000000	4,138,200
30	M-W-P ISD	1.000000	4,138,200

8/8	ANNUAL	8/8	ANNUAL	8/8	ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	REVENUE
1	45,479		26,429		0		70.65	5.34	5.34	2573885
2	25,950		9,877		0		72.37	5.46	5.46	1504396
3	18,235		6,200		0		74.13	5.58	5.58	1082844
4	14,070		4,528		0		75.93	5.71	5.71	855803
=====										=====
	103,734		47,034		0					6,016,928
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET			
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
1	113055	0	2686940	721500	1,965,440	1,840,812	627726			
2	43200	0	1547596	735930	811,666	666,841	319958			
3	27714	0	1110558	750648	359,910	259,376	203187			
4	20711	0	876514	765661	110,853	70,077	141918			
=====										
	204680	0	6221608	2973739	3,247,869	2,837,106	1292789			

\$/BBLRESV: 33.02 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 2,743,768 RI OIL VAL: 1,250,258
WI PAYOUT: 2.2 GAS VAL: 93,335 GAS VAL: 42,530
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,138,200 WI TOTAL: 2,845,410 RI TOTAL: 1,292,790

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.99
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

721,500

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 184.0 D B: 1.000 De/Dt: 52.0 / 15.0
GAS: 175.0 D B: 1.000 De/Dt: 79.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,393,830
LAST YR RI VAL: 1,914,920
LAST YR 8/8 VAL: 6,308,750

LAST YR OIL PROD: 84,370
LAST YR GAS PROD: 163,667

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121497 - ENFORCER 34 113-112 B FULL WI DECIMAL = .800464 #WELLS: 1
RRC#, WELL#.....: 52948 - RRC DIST.: 08 FULL RI DECIMAL = .199536 DEPTH: 10859

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,919	1,917	0	79.65	6.32	6.32	.00	377377
---	-----	-----	-----	8	4,972	1,572	0	79.65	6.32	6.32	.00 <td>317000</td>	317000
00	WARD COUNTY CENTRAL	1.000000	3,143,610	=====	=====	=====						=====
01	WARD COUNTY	1.000000	3,143,610		89,099	39,221	0					5,315,170
30	M-W-P ISD	1.000000	3,143,610									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	67904	0	1425001	463500	961,501	900,532	334161
2	33206	0	980355	378216	602,139	494,699	203445
3	22514	0	759200	327913	431,287	310,815	139424
4	17241	0	625641	301024	324,617	205,213	101679
5	14104	0	536270	307044	229,226	127,112	77128
6	11828	0	461123	313184	147,939	71,962	58690
7	9698	0	387075	313185	73,890	31,529	43598
8	7953	0	324953	313185	11,768	4,404	32390
	=====	=====	=====	=====	=====	=====	=====
	184448	0	5499618	2717251	2,782,367	2,146,266	990515

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 29.08 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,074,282 RI OIL VAL: 957,294
WI PAYOUT: 3.5 GAS VAL: 71,981 GAS VAL: 33,220
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.45
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
463,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.6 D B: 1.000 De/Dt: 37.0 / 16.0
GAS: 73.0 D B: 1.000 De/Dt: 65.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,312,330
LAST YR RI VAL: 1,270,910
LAST YR 8/8 VAL: 4,583,240

LAST YR OIL PROD: 41,707
LAST YR GAS PROD: 50,212

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121498 - ENFORCER 34 113-112 C FULL WI DECIMAL = .800694 #WELLS: 1
RRC#, WELL#.....: 52941 - RRC DIST.: 08 FULL RI DECIMAL = .199306 DEPTH: 11473

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,534,820
01 WARD COUNTY 1.000000 2,534,820
30 M-W-P ISD 1.000000 2,534,820

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

1 20,489 46,956 0 70.65 5.40 5.40 .00 1159043
2 13,804 33,801 0 72.37 5.52 5.52 .00 799890
3 10,422 26,426 0 74.13 5.64 5.64 .00 618602
4 8,376 21,700 0 75.93 5.78 5.78 .00 509233
5 7,002 18,411 0 77.76 5.91 5.91 .00 435958
6 5,882 15,833 0 79.65 6.04 6.04 .00 375126
=====

65,975 163,127 0 3,897,852
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 203026 0 1362069 566500 795,569 745,122 318943
2 149395 0 949285 462264 487,021 400,122 196714
3 119338 0 737940 377207 360,733 259,969 135324
4 100428 0 609661 384751 224,910 142,181 98940
5 87123 0 523081 392446 130,635 72,441 75122
6 76571 0 451697 400294 51,403 25,004 57408
=====

735881 0 4633733 2583462 2,050,271 1,644,839 882451
\$/BBLRESV: 26.19 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 1,383,622 RI OIL VAL: 742,309
WI PAYOUT: 3.0 GAS VAL: 261,215 GAS VAL: 140,141
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,534,820 WI TOTAL: 1,652,370 RI TOTAL: 882,450
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.08
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

566,500

1
20.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.0 D B: 1.000 De/Dt: 38.0 / 16.0
GAS: 157.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,748,620
LAST YR RI VAL: 1,483,900
LAST YR 8/8 VAL: 5,232,520

LAST YR OIL PROD: 37,324
LAST YR GAS PROD: 46,562

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121499 - BUSHWACKER UNIT SE 33-21 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 53086 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11146
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,612	13,753	0	79.65	5.16	5.16	.00	992359
---	-----	-----	-----	8	14,286	11,690	0	79.65	5.16	5.16	.00	853410
00	WARD COUNTY CENTRAL	1.000000	8,332,680	=====	=====	=====						=====
01	WARD COUNTY	1.000000	8,332,680		228,388	223,624	0					12,804,126
30	M-W-P ISD	1.000000	8,332,680									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	226242	0	3155444	1159000	1,996,444	1,869,849	989463
2	150234	0	2388258	945744	1,442,514	1,185,126	662742
3	111682	0	1920491	819959	1,100,532	793,119	471621
4	88627	0	1607075	752723	854,352	540,096	349254
5	73387	0	1383371	767777	615,594	341,365	266050
6	62617	0	1216507	783132	433,375	210,806	207045
7	53224	0	1045583	783133	262,450	111,987	157482
8	45240	0	898650	783133	115,517	43,237	119778
	=====	=====	=====	=====	=====	=====	=====
	811253	0	13615379	6794601	6,820,778	5,095,585	3223435

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 27.98 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,791,970 RI OIL VAL: 3,031,370
WI PAYOUT: 3.7 GAS VAL: 303,610 GAS VAL: 192,062
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.91 8/8 VALUE: 8,332,680 WI TOTAL: 5,109,250 RI TOTAL: 3,223,430
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,159,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 179.0 D B: .800 De/Dt: 28.0 / 14.0
GAS: 233.0 D B: .800 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,291,060
LAST YR RI VAL: 4,407,150
LAST YR 8/8 VAL: 12,698,210

LAST YR OIL PROD: 75,240
LAST YR GAS PROD: 98,795

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121500 - ESTES W A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52157 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9952

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 37821710
OIL FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,015	11,148	0	70.65	4.42	4.42	.00	53782
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,015	11,148	0					53,782
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				36956	0	90738	154500	-63,762	-59,719	28453	
00				WARD COUNTY CENTRAL	1.000000	34,960	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	34,960	36956	0	90738	154500	63,762-
32				GRANDFALLS-ROYALTY I	1.000000	34,960					59,719-

\$/BBLRESV: 46.50 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 16,865
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 11,588
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	34,960	WI TOTAL:	6,510	RI TOTAL:	28,450
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

154,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 37.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,480
LAST YR RI VAL: 63,180
LAST YR 8/8 VAL: 122,660

LAST YR OIL PROD: 1,692
LAST YR GAS PROD: 14,114

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121501 - PRONTO FULL WI DECIMAL = .788652 #WELLS: 1
RRC#, WELL#.....: 289432 - 1H RRC DIST.: 08 FULL RI DECIMAL = .211348 DEPTH: 10844
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,407	64,200	0	79.93	3.87	3.87	.00	340841
---	-----	-----	-----	8	4,704	55,212	0	79.93	3.87	3.87	.00 <td>296526</td>	296526
00	WARD COUNTY CENTRAL	1.000000	3,637,560	=====	=====	=====						=====
01	WARD COUNTY	1.000000	3,637,560		68,814	835,654	0					4,081,454
31	PECOS-BARSTOW ISD	1.000000	3,637,560									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	513998	0	1374806	386500	988,306	925,637	346589
2	407908	0	1091698	394230	697,468	573,019	243556
3	339882	0	912304	402114	510,190	367,678	180117
4	293731	0	789392	410157	379,235	239,740	137921
5	258769	0	698400	418360	280,040	155,291	107985
6	227841	0	619616	426727	192,889	93,827	84783
7	195944	0	536785	426727	110,058	46,961	64999
8	168512	0	465038	426727	38,311	14,340	49832
	=====	=====	=====	=====	=====	=====	=====
	2406585	0	6488039	3291542	3,196,497	2,416,493	1215782

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 28.01 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,520,151 RI OIL VAL: 764,816
WI PAYOUT: 3.6 GAS VAL: 896,340 GAS VAL: 450,965
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
386,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.9 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 598.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,759,340
LAST YR RI VAL: 877,370
LAST YR 8/8 VAL: 2,636,710

LAST YR OIL PROD: 19,911
LAST YR GAS PROD: 227,877

REMARKS1: RC FR RRC 52894 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121502 - SEALY WINK FULL WI DECIMAL = .748377 #WELLS: 1
RRC#, WELL#.....: 53281 - RRC DIST.: 08 FULL RI DECIMAL = .251623 DEPTH: 11175
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	25,526	103,267	0	70.65	6.31	6.31	.00	1349632
2	16,813	75,964	0	72.37	6.45	6.45	.00	910593
3	12,557	60,120	0	74.13	6.60	6.60	.00	696627
=====	=====	=====	=====	=====	=====	=====	=====	=====
	54,896	239,351	0					2,956,852

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000268 EOR.....:
ALT RRC#: 53281 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	.680000	1,815,780	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.680000	1,815,780	1	487654	0	1837286	796000	1,041,286	975,258
30	M-W-P ISD	.680000	1,815,780	2	366681	0	1277274	811920	465,354	382,321
				3	296950	0	993577	828158	165,419	119,212
				=====	=====	=====	=====	=====	=====	=====
					1151285	0	4108137	2436078	1,672,059	1,476,791
										1184752

\$/BBLRESV: 25.87 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 1,062,926 RI OIL VAL: 852,730
WI PAYOUT: 2.0 GAS VAL: 413,863 GAS VAL: 332,021
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 2,670,260 WI TOTAL: 1,485,510 RI TOTAL: 1,184,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.44
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
796,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 91.3 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 340.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,361,440
LAST YR RI VAL: 2,352,000
LAST YR 8/8 VAL: 5,713,440

LAST YR OIL PROD: 36,744
LAST YR GAS PROD: 143,670

REMARKS1: 32% WINKLER 68% WARD
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121503 - SEALY WINK A FULL WI DECIMAL = .748299 #WELLS: 1
RRC#, WELL#.....: 53320 - RRC DIST.: 08 FULL RI DECIMAL = .251701 DEPTH: 11181
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000269 EOR.....:
ALT RRC#: 53320 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,069	63,769	0	79.65	5.99	5.99	.00	778939
---	-----	-----	-----	8	11,239	54,841	0	79.65	5.99	5.99	.00	669867
00	WARD COUNTY CENTRAL	.680000	5,391,730	=====	=====	=====						=====
01	WARD COUNTY	.680000	5,391,730		172,659	830,055	0					9,672,221
30	M-W-P ISD	.680000	5,391,730									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	750452	0	2866520	814000	2,052,520	1,922,370	907036
2	595131	0	2241262	830280	1,410,982	1,159,220	627606
3	496919	0	1856856	846885	1,009,971	727,856	460141
4	429877	0	1597267	863823	733,444	463,661	350280
5	378082	0	1406259	881100	525,159	291,216	272911
6	332363	0	1238075	898722	339,353	165,071	212632
7	285832	0	1064771	898722	166,049	70,853	161831
8	245814	0	915681	898722	16,959	6,347	123158
	=====	=====	=====	=====	=====	=====	=====
	3514470	0	13186691	6932254	6,254,437	4,806,594	3115595

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 27.29 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,525,555 RI OIL VAL: 2,285,236
WI PAYOUT: 3.5 GAS VAL: 1,281,034 GAS VAL: 830,356
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02 8/8 VALUE: 7,929,020 WI TOTAL: 4,813,430 RI TOTAL: 3,115,590
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
814,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.9 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 594.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,472,410
LAST YR RI VAL: 3,996,540
LAST YR 8/8 VAL: 11,468,950

LAST YR OIL PROD: 57,532
LAST YR GAS PROD: 225,775

REMARKS1: 32% WINKLER 68% WARD
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121504 - HUNTER FULL WI DECIMAL = .751272 #WELLS: 1
RRC#, WELL#.....: 53456 - RRC DIST.: 08 FULL RI DECIMAL = .248728 DEPTH: 11098
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	18,059	16,659	0	79.65	3.96	3.96	.00	1080629
---	-----	-----	-----	8	15,531	14,327	0	79.65	3.96	3.96	.00	929357
00	WARD COUNTY CENTRAL	1.000000	10,094,620	9	13,357	12,321	0	79.65	3.96	3.96	.00	799267
01	WARD COUNTY	1.000000	10,094,620	10	11,487	10,596	0	79.65	3.96	3.96	.00	687368
30	M-W-P ISD	1.000000	10,094,620	=====	=====	=====						=====
					270,159	328,337	0					15,267,244

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	290373	0	3443540	997000	2,446,540	2,291,405	1072488
				2	151948	0	2527843	813552	1,714,291	1,408,411	696725
				3	105241	0	2031230	705349	1,325,881	955,522	495438
				4	81642	0	1714244	647510	1,066,734	674,357	370023
				5	67284	0	1493699	660460	833,239	462,056	285322
				6	57629	0	1314184	673669	640,515	311,566	222155
				7	49561	0	1130190	673669	456,521	194,798	169072
				8	42623	0	971980	673669	298,311	111,655	128675
*** PARAMETERS ***				9	36655	0	835922	673669	162,253	53,273	97932
				10	31523	0	718891	673669	45,222	13,024	74532
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT:	6	DISC: 14.0	YRS MAX: 28		914479	0	16181723	7192216	8,989,507	6,476,067	3612362
YRS FLAT:		FMVF:	8/8 RES:								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.29 \$/BBLRESV: 30.10 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29 \$/BBLPROD: 0 WI OIL VAL: 6,110,079 RI OIL VAL: 3,408,213
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 365,982 GAS VAL: 204,145
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 10,094,620 WI TOTAL: 6,482,260 RI TOTAL: 3,612,360

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
997,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 195.6 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 490.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,050,060
LAST YR RI VAL: 3,739,740
LAST YR 8/8 VAL: 10,789,800

LAST YR OIL PROD: 71,025
LAST YR GAS PROD: 120,811

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121505 - STICKLINE FULL WI DECIMAL = .755630 #WELLS: 1
RRC#, WELL#.....: 289121 - 1H RRC DIST.: 08 FULL RI DECIMAL = .244370 DEPTH: 10761
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	13,323,460	1	43,753	603,345	0	70.89	3.51	3.51	.00	2343700
01	WARD COUNTY	1.000000	13,323,460	2	33,228	492,971	0	72.61	3.59	3.59	.00	1823097
31	PECOS-BARSTOW ISD	1.000000	13,323,460	3	26,798	416,803	0	74.39	3.67	3.67	.00	1506351
				4	22,456	358,451	0	76.19	3.75	3.75	.00	1292824
				5	19,312	308,268	0	78.03	3.83	3.83	.00	1138670
				6	16,608	265,110	0	79.93	3.92	3.92	.00	1003082
				7	14,283	227,995	0	79.93	3.92	3.92	.00	862658
				8	12,283	196,076	0	79.93	3.92	3.92	.00	741863
				9	10,563	168,625	0	79.93	3.92	3.92	.00	637979
				10	9,084	145,018	0	79.93	3.92	3.92	.00	548651
				11	7,812	124,715	0	79.93	3.92	3.92	.00	471825
				=====	=====	=====	=====					=====
					216,180	3,307,377	0					12,370,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	1600229	0	3943929	979000	2,964,929	2,776,923	1199853
2	1337288	0	3160385	848793	2,311,592	1,899,135	850870
3	1155862	0	2662213	779192	1,883,021	1,357,036	634285
4	1015711	0	2308535	794775	1,513,760	956,953	486746
5	892147	0	2030817	810671	1,220,146	676,607	378927
6	785274	0	1788356	826885	961,471	467,688	295301
7	675337	0	1537995	826885	711,110	303,431	224743
8	580791	0	1322654	826885	495,769	185,561	171039
9	499479	0	1137458	826885	310,573	101,970	130168
10	429553	0	978204	826885	151,319	43,581	99065
11	369415	0	841240	826885	14,355	3,627	75395
	=====	=====	=====	=====	=====	=====	=====
	9341086	0	21711786	917374112	538,045	8,772,512	4546392

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLRESV: 30.60 EQUIP VAL: 4,565
PRD WELLHEAD PRICE: ADDL GAS PRICES? N \$/BBLPROD: 0 WI OIL VAL: 4,998,297 RI OIL VAL: 2,590,389
WI PAYOUT: 4.1 GAS VAL: 3,774,207 GAS VAL: 1,955,999
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	13,323,460	WI TOTAL:	8,777,070	RI TOTAL:	4,546,390
-----	-----	-----	-----						
979,000									
-----	-----	-----	-----						
1									
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 140.9 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 1,852.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,644,380
LAST YR RI VAL: 4,614,230
LAST YR 8/8 VAL: 14,258,610

LAST YR OIL PROD: 59,060
LAST YR GAS PROD: 755,859

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121506 - DEVILS CASTLE FULL WI DECIMAL = .773248 #WELLS: 1
RRC#, WELL#.....: 289170 - 1H RRC DIST.: 08 FULL RI DECIMAL = .226752 DEPTH: 10790
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 37,581	565,418	0	70.89	3.54	3.54	.00	2060023
ALT JOB#:	2 29,457	438,581	0	72.61	3.63	3.63	.00	1653879
ALT LSE#:	3 24,227	358,351	0	74.39	3.71	3.71	.00	1393584
ALT RRC#:	4 20,351	301,015	0	76.19	3.80	3.80	.00	1198954
	5 17,095	252,853	0	78.03	3.88	3.88	.00	1031453
	6 14,360	212,397	0	79.93	3.97	3.97	.00	887530
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 12,062	178,413	0	79.93	3.97	3.97	.00	745500
	8 10,132	149,867	0	79.93	3.97	3.97	.00	626216
00 WARD COUNTY CENTRAL 1.000000 11,922,280	9 8,511	125,888	0	79.93	3.97	3.97	.00	526028
01 WARD COUNTY 1.000000 11,922,280	10 7,149	105,746	0	79.93	3.97	3.97	.00	441849
31 PECOS-BARSTOW ISD 1.000000 11,922,280	11 6,005	88,827	0	79.93	3.97	3.97	.00	371143

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186,930	2,777,356	0	10,936,159
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	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1547718	0	3607741	907000	2,700,741	2,529,487	995240
	2 1231049	0	2884928	740112	2,144,816	1,762,117	704291
	3 1028019	0	2421603	641676	1,779,927	1,282,740	523164
	4 884485	0	2083439	589059	1,494,380	944,702	398328
	5 758610	0	1790063	600840	1,189,223	659,460	302864
	6 652015	0	1539545	612856	926,689	450,769	230514
	7 547691	0	1293191	612857	680,334	290,298	171352
*** PARAMETERS ***	8 460061	0	1086277	612857	473,420	177,196	127374
	9 386450	0	912478	612857	299,621	98,374	94686
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28	10 324618	0	766467	612857	153,610	44,241	70385
YRS FLAT: FMVF: 8/8 RES:	11 272681	0	643824	612857	30,967	7,823	52322

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8093397	0	19029556	715582811,873,728	8,247,207	3670520
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OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.31
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.1
RI PAYOUT: 4.8

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

907,000				8/8 VALUE: 11,922,280	WI TOTAL: 8,251,760	RI TOTAL: 3,670,520
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1	1
20.0	1
15.0	1
10.0	1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 118.5 D B: 1.000 De/Dt: 24.0 / 16.0
GAS: 1,795.0 D B: 1.000 De/Dt: 25.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,233,910
LAST YR RI VAL: 2,810,680
LAST YR 8/8 VAL: 9,044,590

LAST YR OIL PROD: 49,462
LAST YR GAS PROD: 756,821

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121507 - PRIMA FULL WI DECIMAL = .758330 #WELLS: 1
RRC#, WELL#.....: 289434 - 1H RRC DIST.: 08 FULL RI DECIMAL = .241670 DEPTH: 10776
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	22,802	321,545	0	70.89	3.52	3.52	.00	1225790
2	17,684	262,721	0	72.61	3.60	3.60	.00	973722
3	14,449	222,129	0	74.39	3.68	3.68	.00	815099
4	12,214	191,031	0	76.19	3.75	3.75	.00	705690
5	10,504	164,287	0	78.03	3.84	3.84	.00	621548
6	9,033	141,287	0	79.93	3.93	3.93	.00	547520
7	7,768	121,507	0	79.93	3.93	3.93	.00	470844
8	6,680	104,496	0	79.93	3.93	3.93	.00	404897
9	5,745	89,867	0	79.93	3.93	3.93	.00	348224
00	WARD COUNTY CENTRAL	1.000000	6,279,450	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	6,279,450	=====	=====	=====	=====	=====
31	PECOS-BARSTOW ISD	1.000000	6,279,450	106,879	1,618,870	0		6,113,334

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	858307	0	2084097	557000	1,527,097	1,430,263	624803
2	717225	0	1690947	568140	1,122,807	922,464	448621
3	619885	0	1434984	579502	855,482	616,519	336910
4	543242	0	1248932	591093	657,839	415,866	259496
5	478402	0	1099950	602914	497,036	275,621	202247
6	421069	0	968589	614973	353,616	172,009	157608
7	362120	0	832964	614973	217,991	93,017	119946
8	311423	0	716320	614973	101,347	37,933	91281
9	267825	0	616049	614973	1,076	353	69472
4579498	0	10692832	5358541	5,334,291	3,964,045	2310384	

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: .00 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 2,266,332 RI OIL VAL: 1,320,897
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.26 WI PAYOUT: 3.7 GAS VAL: 1,697,709 GAS VAL: 989,484
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 6,279,450 WI TOTAL: 3,969,070 RI TOTAL: 2,310,380
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
557,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.4 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 987.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,730,770
LAST YR RI VAL: 2,478,020
LAST YR 8/8 VAL: 7,208,790

LAST YR OIL PROD: 29,554
LAST YR GAS PROD: 403,754

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121509 - BARSTOW 14C FULL WI DECIMAL = .807297 #WELLS: 11
RRC#, WELL#.....: 53714 - RRC DIST.: 08 FULL RI DECIMAL = .192703 DEPTH: 8416

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	5,586,250	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	5,586,250	1	1234792	0	4978718	2200000	2,778,718	2,602,519	1117978
31	PECOS-BARSTOW ISD	1.000000	5,586,250	2	988472	0	3121302	2244000	877,302	720,765	620262
				3	831845	0	2352804	2288880	63,924	46,068	413755
				=====	=====	=====	=====	=====	=====	=====	=====
					3055109	0	10452824	6732880	3,719,944	3,369,352	2151995

\$/BBLRESV: 23.16 EQUIP VAL: 64,913
\$/BBLPROD: 0 WI OIL VAL: 2,384,571 RI OIL VAL: 1,523,019
WI PAYOUT: 1.7 GAS VAL: 984,777 GAS VAL: 628,974
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	5,586,250	WI TOTAL:	3,434,260	RI TOTAL:	2,151,990
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.33
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,200,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 272.0 D B: 1.000 De/Dt: 54.0 / 14.0
GAS: 1,140.0 D B: 1.000 De/Dt: 24.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 77,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,377,460
LAST YR RI VAL: 2,761,800
LAST YR 8/8 VAL: 8,139,260

LAST YR OIL PROD: 81,546
LAST YR GAS PROD: 359,190

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

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REMARKS1:
REMARKS2:
      MC1: S
      MC2: 20A
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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121512 - COVERT 34-183 C FULL WI DECIMAL = .750000 #WELLS: 6
RRC#, WELL#.....: 53699 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8264
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME.....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	13,949,400
01	WARD COUNTY	1.000000	13,949,400
31	PECOS-BARSTOW ISD	1.000000	13,949,400

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI OIL	REVENUE
1	129,828		379,326		0		70.65	4.06	4.06	.00		6879261	
2	76,902		306,751		0		72.37	4.16	4.16	.00		4174048	
3	54,831		257,534		0		74.13	4.24	4.24	.00		3048467	
4	42,642		221,948		0		75.93	4.34	4.34	.00		2428355	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	304,203		1,165,559		0							16,530,131	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	-----	-----	-----	-----
1	1155048	0	8034309	2560500	5,473,809	5,126,714	2519345
2	957063	0	5131111	2611710	2,519,401	2,069,864	1423883
3	818958	0	3867425	2663944	1,203,481	867,313	949736
4	722441	0	3150796	2717222	433,574	274,092	684742
=====	=====	=====	=====	=====	=====	=====	=====
	3653510	0	20183641	10553376	9,630,265	8,337,983	5577706

\$/BBLRESV:	29.93	EQUIP VAL:	33,721
\$/BBLPROD:	0	WI OIL VAL:	6,828,691
WI PAYOUT:	2.3	GAS VAL:	1,509,283
RI PAYOUT:	2.9	PRD VAL:	0
=====	=====	=====	=====
8/8 VALUE:	13,949,400	WI TOTAL:	8,371,700
		RI TOTAL:	5,577,700

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.08	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.08	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,560,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 507.7 D B: 1.000 De/Dt: 49.0 / 14.0
GAS: 1,172.0 D B: 1.000 De/Dt: 21.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 42,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,518,250
LAST YR RI VAL: 4,540,300
LAST YR 8/8 VAL: 12,058,550

LAST YR OIL PROD: 168,750
LAST YR GAS PROD: 456,291

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121513 - DANIELLE 183 UNIT FULL WI DECIMAL = .770456 #WELLS: 1
RRC#, WELL#.....: 288605 - 1H RRC DIST.: 08 FULL RI DECIMAL = .229544 DEPTH: 10877
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,043,900	1	41,668	300,189	0	70.89	3.61	3.61	.00	2275807
01	WARD COUNTY	1.000000	10,043,900	2	32,321	232,848	0	72.61	3.69	3.69	.00	1808128
31	PECOS-BARSTOW ISD	1.000000	10,043,900	3	26,406	190,253	0	74.39	3.78	3.78	.00	1513439
				4	22,326	160,856	0	76.19	3.87	3.87	.00	1310560
				5	19,338	139,338	0	78.03	3.96	3.96	.00	1162575
				6	16,824	121,224	0	79.93	4.04	4.04	.00	1036065
				7	14,637	105,465	0	79.93	4.04	4.04	.00	901384
				8	12,734	91,755	0	79.93	4.04	4.04	.00	784192
				9	11,079	79,827	0	79.93	4.04	4.04	.00	682273
				10	9,639	69,449	0	79.93	4.04	4.04	.00	593594
				=====	=====	=====	=====					=====
					206,972	1,491,204	0					12,068,017

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	834930	0	3110737	644000	2,466,737	2,310,321	871850
				2	661983	0	2470111	656880	1,813,231	1,489,696	612659
				3	554078	0	2067517	670017	1,397,500	1,007,135	453805
				4	479619	0	1790179	683418	1,106,761	699,661	347730
				5	425121	0	1587696	697086	890,610	493,870	272917
				6	377327	0	1413392	711027	702,365	341,651	215008
				7	328275	0	1229659	711028	518,631	221,300	165538
				8	285600	0	1069792	711028	358,764	134,281	127446
				9	248473	0	930746	711028	219,718	72,141	98125
				10	216170	0	809764	711028	98,736	28,437	75549
				=====	=====	=====	=====	=====	=====	=====	=====
					4411576	0	16479593	6906540	9,573,053	6,798,493	3240627

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.41	\$/BBLRESV: 31.22	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.41	\$/BBLPROD: 0	WI OIL VAL: 4,978,536
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	RI OIL VAL: 2,373,111
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 1,819,950
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 10,043,900	WI TOTAL: 6,803,280
			RI TOTAL: 3,240,620
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
644,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 132.3 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 953.0 D B: 1.000 De/Dt: 25.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,346,160
LAST YR RI VAL: 2,941,520
LAST YR 8/8 VAL: 9,287,680

LAST YR OIL PROD: 55,828
LAST YR GAS PROD: 390,575

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 121514 - WILSON 184-185 UNIT FULL WI DECIMAL = .767551 #WELLS: 1
RRC#, WELL#.....: 289049 - 2H RRC DIST.: 08 FULL RI DECIMAL = .232449 DEPTH: 11317
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 5,602,550
01 WARD COUNTY 1.000000 5,602,550
31 PECOS-BARSTOW ISD 1.000000 5,602,550

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	37,951		475,375		0		70.89	3.82	3.82	.00	2064978
2	26,438		313,146		0		72.61	3.91	3.91	.00	1473439
3	20,308		233,898		0		74.39	4.00	4.00	.00	1159549
4	16,492		186,768		0		76.19	4.09	4.09	.00	964447
=====											=====
	101,189		1,209,187		0						5,662,413

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	1393821	0	3458799	1339000	2,119,799	1,985,383	985385
2	939790	0	2413229	1365780	1,047,449	860,553	608420
3	718115	0	1877664	1393095	484,569	349,214	418929
4	586318	0	1550765	1420957	129,808	82,060	306192
=====							
	3638044	0	9300457	5518832	3,781,625	3,277,210	2318926

\$/BBLRESV: 25.69 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 1,995,267 RI OIL VAL: 1,411,834
WI PAYOUT: 2.2 GAS VAL: 1,281,940 GAS VAL: 907,090
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,602,550 WI TOTAL: 3,283,630 RI TOTAL: 2,318,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,339,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 130.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 1,700.0 D B: 1.000 De/Dt: 40.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,517,860
LAST YR RI VAL: 3,261,430
LAST YR 8/8 VAL: 8,779,290

LAST YR OIL PROD: 60,307
LAST YR GAS PROD: 755,332

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121515 - BROOKE 184-185 UNIT FULL WI DECIMAL = .762362 #WELLS: 1
RRC#, WELL#.....: 289112 - 2H RRC DIST.: 08 FULL RI DECIMAL = .237638 DEPTH: 11281
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 81,532 1,041,148 0 4,563,755

00 WARD COUNTY CENTRAL 1.000000 4,819,170
01 WARD COUNTY 1.000000 4,819,170
31 PECOS-BARSTOW ISD 1.000000 4,819,170

1 1056205 0 2591320 824500 1,766,820 1,654,786 759865
2 712160 0 1747799 840990 906,809 745,007 453555
3 544168 0 1336606 857809 478,797 345,054 306944
4 444286 0 1092333 874966 217,367 137,412 221992
5 378000 0 930516 892465 38,051 21,100 167349
3134819 0 7698574 4290730 3,407,844 2,903,359 1909705

\$/BBLRESV: 27.69 EQUIP VAL: 6,117
\$/BBLPROD: 0 WI OIL VAL: 1,721,126 RI OIL VAL: 1,132,083
WI PAYOUT: 2.5 GAS VAL: 1,182,230 GAS VAL: 777,620
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
824,500
1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 101.6 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 1,297.0 D B: 1.000 De/Dt: 40.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,414,080
LAST YR RI VAL: 3,230,550
LAST YR 8/8 VAL: 9,644,630

LAST YR OIL PROD: 51,520
LAST YR GAS PROD: 697,402

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121516 - ALYSE 51 UNIT FULL WI DECIMAL = .818184 #WELLS: 1
RRC#, WELL#.....: 289207 - 2H RRC DIST.: 08 FULL RI DECIMAL = .181816 DEPTH: 11196
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,259,450	1	1009851	0	2495142	1296000	1,199,142	1,123,104	521599
01	WARD COUNTY	1.000000	2,259,450	2	680502	0	1682661	1321920	360,741	296,374	311288
31	PECOS-BARSTOW ISD	1.000000	2,259,450								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 25,608 314,862 0 70.89 3.92 3.92 .00 1485291
2 16,869 207,412 0 72.61 4.01 4.01 .00 1002159
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1009851 0 2495142 1296000 1,199,142 1,123,104 521599
2 680502 0 1682661 1321920 360,741 296,374 311288
=====

1690353 0 4177803 2617920 1,559,883 1,419,478 832887

\$/BBLRESV: 24.32 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 845,152 RI OIL VAL: 495,898
WI PAYOUT: 1.6 GAS VAL: 574,325 GAS VAL: 336,989
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 2,259,450 WI TOTAL: 1,426,560 RI TOTAL: 832,890

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,296,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 91.6 D B: 1.000 De/Dt: 40.0 / 13.0
GAS: 1,126.0 D B: 1.000 De/Dt: 40.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,797,490
LAST YR RI VAL: 1,829,910
LAST YR 8/8 VAL: 5,627,400

LAST YR OIL PROD: 24,630
LAST YR GAS PROD: 325,759

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121517 - JAKE 201-200 UNIT FULL WI DECIMAL = .733375 #WELLS: 1
RRC#, WELL#.....: 289218 - 1H RRC DIST.: 08 FULL RI DECIMAL = .266625 DEPTH: 11295
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	24,386	386,900	0	70.89	3.94	3.94	.00	1267803
ALT JOB#:	UNIT.....:	2	19,114	319,396	0	72.61	4.03	4.03	.00	1017827
ALT LSE#:	HCG.....:	3	15,721	271,983	0	74.39	4.12	4.12	.00	857671
ALT RRC#:	GRAPH.....:	4	13,352	233,905	0	76.19	4.22	4.22	.00	746054
		5	11,483	201,158	0	78.03	4.31	4.31	.00	657118

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	84,056	1,413,342	0	4,546,473
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00	WARD COUNTY CENTRAL	1.000000	4,815,700	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,815,700	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	4,815,700							

1	1117947	0	2385750	1152000	1,233,750	1,155,518	815943
2	943975	0	1961802	1175040	786,762	646,380	593765
3	821798	0	1679469	1198540	480,929	346,590	449831
4	723899	0	1469953	1222511	247,442	156,425	348422
5	635830	0	1292948	1246962	45,986	25,501	271207
4243449	0	8789922	5995053	2,794,869	2,330,414	2479168	

\$/BBLRESV:	19.55	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	1,205,376
WI PAYOUT:	2.7	GAS VAL:	1,125,035
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,152,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 76.9 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 1,180.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,665,410
LAST YR RI VAL: 1,554,500
LAST YR 8/8 VAL: 3,219,910

LAST YR OIL PROD: 33,810
LAST YR GAS PROD: 462,595

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121518 - DAVIS 201-200-199 UNIT FULL WI DECIMAL = .732709 #WELLS: 1
RRC#, WELL#.....: 289219 - 1H RRC DIST.: 08 FULL RI DECIMAL = .267291 DEPTH: 11261
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,647,750
01 WARD COUNTY 1.000000 4,647,750
31 PECOS-BARSTOW ISD 1.000000 4,647,750

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN OIL PRICE WIGAS PRICE RIGAS PRICE PRD PRICE WI OIL REVENUE
--- --
1 27,966 469,419 0 70.89 3.98 3.98 .00 1452603
2 19,482 375,692 0 72.61 4.07 4.07 .00 1036481
3 14,963 313,235 0 74.39 4.17 4.17 .00 815577
4 12,153 268,614 0 76.19 4.26 4.26 .00 678442
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1368911 0 2821514 1399000 1,422,514 1,332,312 968267
2 1120361 0 2156842 1426980 729,862 599,633 655022
3 957057 0 1772634 1455519 317,115 228,535 476403
4 838436 0 1516878 1484630 32,248 20,386 360771
=====

8/8 VALUE: 4,647,750 WI TOTAL: 2,187,290 RI TOTAL: 2,460,460
\$/BBLRESV: 19.23 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 1,050,645 RI OIL VAL: 1,185,343
WI PAYOUT: 2.1 GAS VAL: 1,130,219 GAS VAL: 1,275,118
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,399,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.8 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 1,460.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,326,300
LAST YR RI VAL: 1,295,900
LAST YR 8/8 VAL: 2,622,200

LAST YR OIL PROD: 38,026
LAST YR GAS PROD: 563,332

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121519 - OMAHA 175-176 FULL WI DECIMAL = .752441 #WELLS: 2
RRC#, WELL#.....: 53679 - RRC DIST.: 08 FULL RI DECIMAL = .247559 DEPTH: 11284
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	116,945	406,546	0	70.65	4.08	4.08	.00
				2	84,187	289,512	0	72.37	4.17	4.17	.00
				3	65,823	225,008	0	74.13	4.26	4.26	.00
				4	54,051	184,077	0	75.93	4.36	4.36	.00
				5	45,857	155,767	0	77.76	4.45	4.45	.00
				6	39,437	133,960	0	79.65	4.56	4.56	.00
				7	33,916	115,206	0	79.65	4.56	4.56	.00
				8	29,168	99,077	0	79.65	4.56	4.56	.00
00	WARD COUNTY CENTRAL	1.000000	23,366,990	9	25,084	85,206	0	79.65	4.56	4.56	.00
01	WARD COUNTY	1.000000	23,366,990	10	21,572	73,277	0	79.65	4.56	4.56	.00
30	M-W-P ISD	1.000000	23,366,990	11	18,552	63,018	0	79.65	4.56	4.56	.00
				=====			=====			=====	
				534,592			1,830,654			0	
										30,296,119	

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	1248080	0	7464871	1568000	5,896,871	5,522,951	2310409
				2	908396	0	5492728	1359456	4,133,272	3,395,772	1504452
				3	721240	0	4392745	1247980	3,144,765	2,266,337	1064743
				4	603891	0	3691978	1272939	2,419,039	1,529,244	791942
				5	521564	0	3204648	1298398	1,906,250	1,057,073	608321
				6	459634	0	2823169	1324366	1,498,803	729,062	474259
				7	395287	0	2427938	1324367	1,103,571	470,893	360942
*** PARAMETERS ***				8	339946	0	2088040	1324367	763,673	285,835	274696
				9	292353	0	1795685	1324367	471,318	154,748	209058
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	251423	0	1544274	1324367	219,907	63,335	159105
YRS FLAT:	FMVF:	8/8 RES:		11	216223	0	1328080	1324367	3,713	938	121092

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.10
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,568,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 391.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 1,370.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,418,270
LAST YR RI VAL: 7,167,070
LAST YR 8/8 VAL: 21,585,340

LAST YR OIL PROD: 153,357
LAST YR GAS PROD: 480,236

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121520 - SHONSHONE A 34-166-165 FULL WI DECIMAL = .829526 #WELLS: 1
RRC#, WELL#.....: 53616 - RRC DIST.: 08 FULL RI DECIMAL = .170474 DEPTH: 11348
OPERATOR#, AGENT#: 041867 -

OPERATOR NAME.....: BTA OIL PRODUCERS, L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	59,664	166,469	0	70.65	4.94	4.94	.00
---	-----	-----	-----	2	50,272	136,016	0	72.37	5.06	5.06	.00
00	WARD COUNTY CENTRAL	1.000000	14,530,090	3	43,234	114,999	0	74.13	5.17	5.17	.00
01	WARD COUNTY	1.000000	14,530,090	4	37,181	98,899	0	75.93	5.29	5.29	.00
30	M-W-P ISD	1.000000	14,530,090	5	31,976	85,053	0	77.76	5.41	5.41	.00
				6	27,499	73,146	0	79.65	5.53	5.53	.00
				7	23,649	62,906	0	79.65	5.53	5.53	.00
				8	20,338	54,099	0	79.65	5.53	5.53	.00
				9	17,491	46,525	0	79.65	5.53	5.53	.00
				10	15,042	40,012	0	79.65	5.53	5.53	.00
				11	12,936	34,410	0	79.65	5.53	5.53	.00
				12	11,125	29,593	0	79.65	5.53	5.53	.00
				=====	=====	=====					=====
					350,407	942,127	0				22,040,142

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	682166	0	4178835	3,264,835	3,057,812	807875
				2	570914	0	3588883	2,796,445	2,297,475	614005
				3	493190	0	3151768	2,424,311	1,747,127	477183
				4	433988	0	2775867	2,033,860	1,285,746	371924
				5	381695	0	2444273	1,687,426	935,728	289816
				6	335541	0	2152448	1,380,465	671,499	225856
				7	288567	0	1851098	1,079,114	460,458	171890
				8	248167	0	1591934	819,950	306,899	130816
				9	213423	0	1369084	597,100	196,046	99561
				10	183546	0	1177397	405,413	116,763	75771
				11	157848	0	1012552	240,568	60,777	57667
				12	135751	0	870799	98,815	21,898	43887
				=====	=====	=====	=====	=====	=====	=====
					4124796	0	26164938	16,828,302	11,158,228	3366251

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.40
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

914,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 179.7 D B: 1.000 De/Dt: 17.0 / 14.0
GAS: 511.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,058,750
LAST YR RI VAL: 2,998,730
LAST YR 8/8 VAL: 13,057,480

LAST YR OIL PROD: 88,643
LAST YR GAS PROD: 243,485

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121521 - YADON STATE 34-192 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53692 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11302
OPERATOR#, AGENT#: 041867 -

OPERATOR NAME....: BTA OIL PRODUCERS, L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	21,846	55,081	0	70.65	4.74	4.74	.00	1157565
ALT JOB#:	UNIT.....:	2	16,242	40,952	0	72.37	4.85	4.85	.00	881575
ALT LSE#:	EOR.....:	3	12,932	32,613	0	74.13	4.96	4.96	.00	718987
ALT RRC#:	GRAPH.....:	4	10,734	27,069	0	75.93	5.08	5.08	.00	611274
		5	8,909	22,467	0	77.76	5.19	5.19	.00	519573
		6	7,394	18,648	0	79.65	5.30	5.30	.00	441699

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	6,137	15,478	0	79.65	5.30	5.30	.00	366609
---	-----	-----	-----	8	5,094	12,847	0	79.65	5.30	5.30	.00	304303
00	WARD COUNTY CENTRAL	1.000000	3,857,810	=====	=====	=====						=====
01	WARD COUNTY	1.000000	3,857,810	89,288	225,155	0						5,001,585
30	M-W-P ISD	1.000000	3,857,810									

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	195813	0	1353378	309000	1,044,378	978,154	424384
	2	148963	0	1030538	315180	715,358	587,717	285974
	3	121320	0	840307	321483	518,824	373,900	206357
	4	103133	0	714407	327913	386,494	244,330	155257
	5	87453	0	607026	334472	272,554	151,139	116743
	6	74126	0	515825	341161	174,664	84,961	87792
	7	61525	0	428134	341161	86,973	37,111	64484
	8	51067	0	355370	341161	14,209	5,318	47365
	=====	=====	=====	=====	=====	=====	=====	=====
		843400	0	5844985	2631531	3,213,454	2,462,630	1388356

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 31.47	EQUIP VAL: 6,836
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,107,285
			WI PAYOUT: 3.5	GAS VAL: 355,343
			RI PAYOUT: 4.4	PRD VAL: 0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.10	8/8 VALUE: 3,857,810	WI TOTAL: 2,469,460	RI TOTAL: 1,388,350
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.10			
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
309,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.4 D B: 1.000 De/Dt: 29.0 / 17.0
GAS: 180.0 D B: 1.000 De/Dt: 29.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 756,860
LAST YR RI VAL: 422,770
LAST YR 8/8 VAL: 1,179,630

LAST YR OIL PROD: 23,383
LAST YR GAS PROD: 65,835

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 121522 - GUYTON 18-33 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53269 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11609
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	18,673	22,515	0	70.65	6.51	6.51	.00	989436
ALT JOB#:	UNIT.....:	2	14,481	17,281	0	72.37	6.66	6.66	.00	785992
ALT LSE#:	EOR.....:	3	11,832	14,026	0	74.13	6.81	6.81	.00	657830
ALT RRC#:	GRAPH.....:	4	10,003	11,804	0	75.93	6.97	6.97	.00	569646
		5	8,503	10,033	0	77.76	7.12	7.12	.00	495895

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	63,492	75,659	0	3,498,799
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00	WARD COUNTY CENTRAL	1.000000	1,234,680	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,234,680	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
03	WARD COUNTY WATER IM	.100000	123,470	--	----	----	----	----	----	----
30	M-W-P ISD	1.000000	1,234,680	1	109929	0	1099365	1151500*	-52,135	-48,829
				2	86319	0	872311	735624	136,687	112,298
				3	71638	0	729468	637785	91,683	66,072
				4	61705	0	631351	552960	78,391	49,557
				5	53576	0	549471	479416	70,055	38,847
				=====	=====	=====	=====	=====	=====	=====
				383167	0	3881966	3557285	324,681	217,945	1008818

\$/BBLRESV:	4.13	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	196,433
WI PAYOUT:	3.6	GAS VAL:	21,512
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.75
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
901,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.3 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: 72.0 D B: 1.000 De/Dt: 26.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,873,860
LAST YR RI VAL: 1,642,800
LAST YR 8/8 VAL: 3,516,660

LAST YR OIL PROD: 33,680
LAST YR GAS PROD: 43,316
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/24/2023 MNRLJHAR

LEASE#, NAME.....: 121523 - UL 20-44 CATALINA FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53176 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11575
OPERATOR#, AGENT#: 027200 - 574

OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	25803	0	970040	840000	130,040	121,794	304179			
00	WARD COUNTY CENTRAL	1.000000	435,590	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	435,590		25803	0	970040	840000	130,040	121,794	304179			
30	M-W-P ISD	1.000000	435,590											

\$/BBLRESV: 8.87 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 118,554 RI OIL VAL: 296,088
WI PAYOUT: .0 GAS VAL: 3,240 GAS VAL: 8,091
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	435,590	WI TOTAL:	131,410	RI TOTAL:	304,180
------------	---------	-----------	---------	-----------	---------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

840,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 57.4 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 34.0 D B: 1.000 De/Dt: 23.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 122,820
LAST YR RI VAL: 284,840
LAST YR 8/8 VAL: 407,660

LAST YR OIL PROD: 20,959
LAST YR GAS PROD: 11,267

REMARKS1: #321H TO RRC 291468 TY22
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/08/2023 MNRLBMAT

LEASE#, NAME.....: 121524 - UL SUGARLOAF C 20-37-48 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53342 - 5203H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11702
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		----	----	-----	-----	-----	-----	-----	-----
				1	33,567	39,803	0	70.21	5.34	5.34	.00	1767554
				2	24,956	30,645	0	71.90	5.46	5.46	.00	1345752
				3	19,873	24,924	0	73.66	5.58	5.58	.00	1097884
				4	16,514	21,007	0	75.44	5.71	5.71	.00	934362
				5	14,126	18,153	0	77.28	5.84	5.84	.00	818743
				6	12,343	15,985	0	79.14	5.97	5.97	.00	732619
				7	10,961	14,278	0	79.14	5.97	5.97	.00	650590
				8	9,854	12,850	0	79.14	5.97	5.97	.00	584884
00	WARD COUNTY CENTRAL	.100000	644,750	9	8,869	11,565	0	79.14	5.97	5.97	.00	526419
01	WARD COUNTY	.100000	644,750	10	7,982	10,409	0	79.14	5.97	5.97	.00	473772
30	M-W-P ISD	.100000	644,750	11	7,184	9,368	0	79.14	5.97	5.97	.00	426406
				12	6,466	8,431	0	79.14	5.97	5.97	.00	383789
				=====	=====	=====	=====					=====
					172,695	217,418	0					9,742,774

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	159411	0	1926965	359000	1,567,965	1,468,540	604245
2	125491	0	1471243	366180	1,105,063	907,887	408269
3	104307	0	1202191	373503	828,688	597,210	295226
4	89962	0	1024324	380974	643,350	406,706	222610
5	79510	0	898253	388593	509,660	282,621	172751
6	71573	0	804192	396364	407,828	198,380	136871
7	63930	0	714520	396365	318,155	135,756	107619
8	57536	0	642420	396365	246,055	92,096	85626
9	51782	0	578201	396365	181,836	59,702	68201
10	46606	0	520378	396365	124,013	35,717	54319
11	41945	0	468351	396365	71,986	18,187	43265
12	37750	0	421539	396365	25,174	5,578	34460

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28					
YRS FLAT:	FMVF:	8/8 RES:					
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 7.99						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.99						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5						
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y						
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N						
	\$/BBLRESV: 29.66	EQUIP VAL:	5,624				
	\$/BBLPROD: 0	WI OIL VAL:	3,841,742	RI OIL VAL:	2,038,881		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.1	GAS VAL:	366,634	GAS VAL: 194,579
-----	-----	-----	-----	RI PAYOUT: 5.2	PRD VAL:	0	PRD VAL: 0
359,000					=====		=====
-----	-----	-----	-----	8/8 VALUE:	6,447,460	WI TOTAL:	4,214,000
						RI TOTAL:	2,233,460

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 109.7 D B: 1.000 De/Dt: 29.0 / 10.0
GAS: 127.0 D B: 1.000 De/Dt: 25.7 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,228,230
LAST YR RI VAL: 4,731,510
LAST YR 8/8 VAL: 15,959,740

LAST YR OIL PROD: 44,972
LAST YR GAS PROD: 53,883

REMARKS1: WINKLER/WARD OVERLAP-90%/10%
REMARKS2: 2020 SUPPLEMENT
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/19/2023 MNRLHSMI

LEASE#, NAME.....: 121525 - UL SUGARLOAF D 20-37-48 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53762 - 5104H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11540
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,238	7,559	0	79.14	5.63	5.63	.00	429611
---	-----	-----	-----	8	6,514	6,803	0	79.14	5.63	5.63	.00 <td>386638</td>	386638
00	WARD COUNTY CENTRAL	.090000	268,260	=====	=====	=====						=====
01	WARD COUNTY	.090000	268,260		88,428	95,901	0					4,943,749
30	M-W-P ISD	.090000	268,260									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	83040	0	1102752	359000	743,752	696,591	345793
2	64427	0	880366	366180	514,186	422,440	244302
3	53005	0	739148	373503	365,645	263,509	181514
4	45394	0	641408	380974	260,434	164,638	139393
5	39905	0	569949	388593	181,356	100,567	109613
6	35836	0	515484	396364	119,120	57,943	87734
7	31918	0	461529	396365	65,164	27,806	69514
8	28726	0	415364	396365	18,999	7,111	55363
	=====	=====	=====	=====	=====	=====	=====
	382251	0	5326000	3057344	2,268,656	1,740,605	1233226

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 24.36 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,615,680 RI OIL VAL: 1,144,716
WI PAYOUT: 3.5 GAS VAL: 124,923 GAS VAL: 88,509
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
359,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 61.2 D B: 1.000 De/Dt: 24.3 / 10.0
GAS: 71.0 D B: 1.000 De/Dt: 27.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,435,530
LAST YR RI VAL: 977,720
LAST YR 8/8 VAL: 2,413,250

LAST YR OIL PROD: 25,390
LAST YR GAS PROD: 29,941

REMARKS1: WINKLER/WARD OVERLAP-91%/9%
REMARKS2: 2020 SUPPLEMENT
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/08/2023 MNRLBMAT

```
LEASE#, NAME.....: 121526 - UL SUGARLOAF E 20-37-48          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 53441 - 5205H      RRC DIST.: 08          FULL RI DECIMAL = .250000          DEPTH: 11622
```

OPERATOR NAME.... PERCUSSION PETROLEUM		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#..... 71052900		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... PHANTOM (WOLFCAMP)		-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	40,499	45,988	0	71.90	11.05	11.05	.00	2183909
ALT JOB#:	UNIT.....:	3	32,353	37,090	0	73.66	11.31	11.31	.00	1787341
ALT LSE#:	EOR.....:	4	26,938	31,080	0	75.44	11.56	11.56	.00	1524152
ALT RRC#:	GRAPH.....:	5	23,080	26,751	0	77.28	11.82	11.82	.00	1337717

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,944	20,923	0	79.14	12.09	12.09	.00	1065066
---	-----	-----	-----	8	16,147	18,831	0	79.14	12.09	12.09	.00	958405
00	WARD COUNTY CENTRAL	.090000	952,100	9	14,532	16,948	0	79.14	12.09	12.09	.00	862547
01	WARD COUNTY	.090000	952,100	10	13,079	15,253	0	79.14	12.09	12.09	.00	776304
30	M-W-P ISD	.090000	952,100	11	11,771	13,728	0	79.14	12.09	12.09	.00	698668

	270,711	310,624	0	15,245,358
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	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				1	490925	0	3343856	725023	2,618,833	2,452,773	1048544
				2	381126	0	2565035	739523	1,825,512	1,499,786	711797
				3	314616	0	2101957	754313	1,347,644	971,207	516184
				4	269464	0	1793616	769399	1,024,217	647,479	389795
				5	237148	0	1574865	784786	790,079	438,122	302878
				6	212905	0	1411223	800482	610,741	297,082	240186
				7	189719	0	1254785	800483	454,302	193,851	188992
			*** PARAMETERS ***	8	170750	0	1129155	800483	328,672	123,018	150501
				9	153676	0	1016223	800483	215,740	70,834	119866
MO SHIFT:	6	DISC: 14.0	YRS MAX: 28	10	138307	0	914611	800483	114,128	32,870	95470
YRS FLAT:		FMVF:	8/8 RES:	11	124479	0	823147	800483	22,664	5,726	76040

OIL WELLHEAD PRICE: 95.50	GAS W/ GR PRICE: 16.18	2683115	0	17928473	8575941	9.352.532	6.732.748	3840253
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TYPE..(USNPQLHCT): U	GAS \$TAX ALLOW.: 12.5	\$/BBLRESV: 28.20	EQUIP VAL: 5,906	
GRAV SCHED#/DBGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 5,725,145	RI OIL VAL: 3,265,532
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 3.9	GAS VAL: 1,007,596	GAS VAL: 574,717
		RI PAYOUT: 5.1	PRD VAL: 0	PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D			=====	=====
-----	-----	-----	-----	8/8 VALUE:	10,578,900	WI TOTAL:	RI TOTAL:
725,023						6,738,650	3,840,250

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	176.4	D	B:	1.000	De/Dt:	28.5	/	10.0
GAS:	195.0	D	B:	1.000	De/Dt:	27.0	/	10.0
PRD:		M	B:		De/Dt:		/	

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PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

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LAST YR WI VAL: 11,020,860
LAST YR RI VAL: 4,619,740
LAST YR 8/8 VAL: 15,640,600

LAST YR OIL PROD:	57,401
LAST YR GAS PROD:	58,764

REMARKS1: WINKLER/WARD OVERLAP-91%/9%
REMARKS2: 2020 SUPPLEMENT
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/13/2023 MNRLHSMI

```
LEASE#, NAME.....: 121527 - UTL 4546B-21-51          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 53876 -          RRC DIST...: 08    FULL RI DECIMAL = .250000          DEPTH: 11411
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OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

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ALT FRZ.:	ALT G\$ RRC:	2	37,239	69,669	0	71.90	4.60	4.60	.00	2008113
ALT JOB#:	UNIT.....:	3	31,263	59,069	0	73.66	4.71	4.71	.00	1727124
ALT LSE#:	GEOR.....:	4	26,945	51,275	0	75.44	4.81	4.81	.00	1524548
ALT RRC#:	GRAPH.....:	5	23,672	45,300	0	77.28	4.93	4.93	.00	1372029

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,001	36,515	0	79.14	5.04	5.04	.00	1127804
---	-----	-----	-----	8	17,101	32,864	0	79.14	5.04	5.04	.00	1015030
00	WARD COUNTY CENTRAL	.410000	3,869,640	9	15,391	29,578	0	79.14	5.04	5.04	.00	9135333
01	WARD COUNTY	.410000	3,869,640	10	13,852	26,620	0	79.14	5.04	5.04	.00	8221855
30	M-W-P ISD	.410000	3,869,640	11	12,467	23,958	0	79.14	5.04	5.04	.00	7399799

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

	1	286592	0	2711470	686500	2,024,970	1,896,566	850245
	2	240358	0	2248471	700230	1,548,241	1,271,988	623950
	3	208661	0	1935785	714234	1,221,551	880,335	475378
	4	184975	0	1709523	728519	981,004	620,160	371519
	5	167497	0	1539526	743090	796,436	441,648	296082
	6	153362	0	1406465	757951	648,514	315,457	239376
	7	138027	0	1265831	757952	507,879	216,712	190655
*** PARAMETERS ***	8	124226	0	1139256	757952	381,304	142,718	151848

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	10	100624	0	922809	757952	164,857	47,480	96326
YRS FLAT:		FMVF:		8/8 RES:		11	90561	0	830540	757952	72,588	18,339	76723

OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.74	1806688	0	16735014	8120284	8,614,730	5,939,193	3493044
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TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 26.75	EQUIP VAL:	5,906	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	5,298,004	RI OIL VAL: 3,115,938
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.2	GAS VAL:	641,183	GAS VAL: 377,102
		RI PAYOUT: 5.2	PRD VAL:	0	PRD VAL:

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D				=====	=====
-----	-----	-----	-----	8/8 VALUE:	9,438,130	WI TOTAL:	5,945,090	RI TOTAL: 3,493,040
686.500								

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	142.3	D	B:	1.000	De/Dt:	21.0 / 10.0
GAS:	260.0	D	B:	1.000	De/Dt:	19.6 / 10.0
PRD:		M	B:		De/Dt:	/

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:          VAL:
OTHER EQ VALUE(RCNLD):

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LAST YR  WI  VAL:      6,087,020
LAST YR  RI  VAL:      3,428,020
LAST YR 8/8 VAL:      9,515,040

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LAST YR OIL PROD:	51,936
LAST YR GAS PROD:	85,257

REMARKS1: WINKLER/WARD OVERLAP-59%/41%
REMARKS2: 2020 SUPPLEMENT
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121531 - UL SUGARLOAF B 18-8-37 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 52919 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11755
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME.....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCA

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000301 EOR.....:
ALT RRC#: 52919 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,004	16,730	0	79.65	6.21	6.21	.00	896301
---	-----	-----	-----	8	12,903	14,388	0	79.65	6.21	6.21	.00 <td>770793</td>	770793
00	WARD COUNTY CENTRAL	.100000	902,570	9	11,097	12,374	0	79.65	6.21	6.21	.00 <td>662907</td>	662907
01	WARD COUNTY	.100000	902,570	10	9,543	10,642	0	79.65	6.21	6.21	.00 <td>570075</td>	570075
30	M-W-P ISD	.100000	902,570	11	8,207	9,152	0	79.65	6.21	6.21	.00 <td>490266</td>	490266
				12	7,058	7,871	0	79.65	6.21	6.21	.00 <td>421627</td>	421627
					=====	=====	=====					=====
					228,317	252,973	0					12,963,262

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1	191358	0	2424781	619947*	1,804,834	1,690,390	760347
2	156734	0	1968843	377345	1,591,498	1,307,527	546354
3	133432	0	1670480	384892	1,285,588	926,484	410225
4	117180	0	1460515	392590	1,067,925	675,110	317404
5	102982	0	1286120	400442	885,678	491,135	247346
6	90607	0	1132847	408451	724,396	352,367	192807
7	77920	0	974221	408452	565,769	241,414	146734
8	67012	0	837805	408452	429,353	160,703	111668
9	57632	0	720539	408452	312,087	102,468	84990
10	49565	0	619640	408452	211,188	60,824	64680
11	42625	0	532891	408452	124,439	31,438	49226
12	36659	0	458286	408452	49,834	11,044	37464

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	9	57632	0	720539	408452	312,087	102,468	84990
YRS FLAT:	FMVF:	8/8 RES:	10	49565	0	619640	408452	211,188	60,824	64680
			11	42625	0	532891	408452	124,439	31,438	49226
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.31		12	36659	0	458286	408452	49,834	11,044	37464
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.31		=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			1123706	0	14086968	5034379	9,052,589	6,050,904	2969245
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			\$/BBLRESV: 32.52		EQUIP VAL: 5,624				
				\$/BBLPROD: 0		WI OIL VAL: 5,568,223		RI OIL VAL: 2,732,388		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.3		GAS VAL: 482,675		GAS VAL: 236,854		
-----	-----	-----	-----	RI PAYOUT: 5.1		PRD VAL: 0		PRD VAL: 0		
369,947						=====		=====		
-----	-----	-----	-----	8/8 VALUE: 9,025,760		WI TOTAL: 6,056,520		RI TOTAL: 2,969,240		
		100.0 99								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 132.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 143.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,916,600
LAST YR RI VAL: 2,664,290
LAST YR 8/8 VAL: 8,580,890

LAST YR OIL PROD: 54,058
LAST YR GAS PROD: 87,961
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121532 - BRAMBLETT 34-197 WRD 1SL FULL WI DECIMAL = .785342 #WELLS: 1
RRC#, WELL#.....: 287387 - 1SL RRC DIST.: 08 FULL RI DECIMAL = .214658 DEPTH: 11110
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME.....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	913,060
01	WARD COUNTY	1.000000	913,060
31	PECOS-BARSTOW ISD	1.000000	913,060

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	REVENUE	REVENUE
1	10,215	103,525	0	70.89	3.48	3.48	.00	568699				
2	8,089	82,855	0	72.61	3.56	3.56	.00	461265				
3	6,697	69,079	0	74.39	3.64	3.64	.00	391249				
4	5,713	59,236	0	76.19	3.72	3.72	.00	341839				
=====	=====	=====	=====	=====	=====	=====	=====	=====				
30,714	314,695	0						1,763,052				

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
1	282933	0	851632	711000	140,632	131,714	218978								
2	231647	0	692912	580176	112,736	92,620	157671								
3	197472	0	588721	503013	85,708	61,768	118549								
4	173056	0	514895	461766	53,129	33,586	91756								
=====	=====	=====	=====	=====	=====	=====	=====	=====							
885108	0	2648160	2255955	392,205	319,688	586954									

\$/BBLRESV:	8.82	EQUIP VAL:	6,423				
\$/BBLPROD:	0	WI OIL VAL:	212,837	RI OIL VAL:	390,773		
WI PAYOUT:	2.8	GAS VAL:	106,851	GAS VAL:	196,181		
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0		
=====	=====	=====	=====	=====	=====		
8/8 VALUE:	913,060	WI TOTAL:	326,110	RI TOTAL:	586,950		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
711,000			
1	100.0 99	100.0 99	
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 322.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,660
LAST YR RI VAL: 166,080
LAST YR 8/8 VAL: 183,740

LAST YR OIL PROD: 10,022
LAST YR GAS PROD: 107,382

REMARKS1: FR LSE 121117 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121533 - BRAMBLETT 34-197 WRD 2H FULL WI DECIMAL = .785408 #WELLS: 1
RRC#, WELL#.....: 287593 - 2H RRC DIST.: 08 FULL RI DECIMAL = .214592 DEPTH: 10988
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	6,267	74,703	0	70.89	3.37	3.37	.00
ALT RRC#:	GRAPH.....:	2	4,638	62,946	0	72.61	3.44	3.44	.00
		3	3,574	54,134	0	74.39	3.52	3.52	.00
		=====	=====	=====					=====
		14,479	191,783	0					822,245

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	632,770	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	632,770	1	197726	0	546657	322000	224,657	210,412
31	PECOS-BARSTOW ISD	1.000000	632,770	2	170068	0	434566	328440	106,126	87,190
				3	149661	0	358477	335008	23,469	16,913
				=====	=====	=====	=====	=====	=====	=====
				517455	0	1339700	985448	354,252	314,515	311509

\$/BBLRESV:	16.97	EQUIP VAL:	6,744
\$/BBLPROD:	0	WI OIL VAL:	193,035
WI PAYOUT:	1.9	GAS VAL:	121,480
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	632,770	WI TOTAL:	321,260
		RI TOTAL:	311,510

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.04	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.04	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
322,000		
-----	-----	-----
100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	20.2 D	B: .500	De/Dt: 27.6 / 14.0
GAS:	225.0 D	B: 1.000	De/Dt: 17.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 611,070
LAST YR RI VAL: 418,470
LAST YR 8/8 VAL: 1,029,540

LAST YR OIL PROD: 6,568
LAST YR GAS PROD: 68,323

REMARKS1: FR RRC 45514 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121534 - CORNELL 226-34 FULL WI DECIMAL = .766628 #WELLS: 1
RRC#, WELL#.....: 289455 - 1H RRC DIST.: 08 FULL RI DECIMAL = .233372 DEPTH: 10781
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 23,137	239,103	0	70.89	3.99	3.99	.00	1257409
ALT JOB#:	2 14,894	153,932	0	72.61	4.08	4.08	.00	829072
ALT LSE#:	3 11,004	113,746	0	74.39	4.17	4.17	.00	627552
ALT RRC#:	=====	=====	=====					=====
	49,035	506,781	0					2,714,033

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,619,730	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	2,619,730	1 731379	0	1988788	857500	1,131,288	1,059,553	569526
31	PECOS-BARSTOW ISD	1.000000	2,619,730	2 481475	0	1310547	874650	435,897	358,120	332125
				3 363628	0	991180	892143	99,037	71,373	222289
				=====	=====	=====	=====	=====	=====	=====
				1576482	0	4290515	2624293	1,666,222	1,489,046	1123940
				\$/BBLRESV: 25.06		EQUIP VAL: 6,744				
				\$/BBLPROD: 0		WI OIL VAL: 941,918		RI OIL VAL: 710,965		
				WI PAYOUT: 1.8		GAS VAL: 547,126		GAS VAL: 412,974		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 2,619,730		WI TOTAL: 1,495,790		RI TOTAL: 1,123,940		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.97	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.97	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
857,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.3 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 871.0 D B: 1.000 De/Dt: 42.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,930,400
LAST YR RI VAL: 1,337,950
LAST YR 8/8 VAL: 3,268,350

LAST YR OIL PROD: 30,593
LAST YR GAS PROD: 347,937

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121535 - TUMBLEWEED 34-170 FULL WI DECIMAL = .760905 #WELLS: 1
RRC#, WELL#.....: 54385 - RRC DIST.: 08 FULL RI DECIMAL = .239095 DEPTH: 11368
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	23,389	35,586	0	79.65	4.23	4.23	.00	1417516
---	-----	-----	-----	8	19,881	30,604	0	79.65	4.23	4.23	.00	1204910
00	WARD COUNTY CENTRAL	1.000000	11,840,040	9	16,899	26,319	0	79.65	4.23	4.23	.00	1024182
01	WARD COUNTY	1.000000	11,840,040	10	14,364	22,634	0	79.65	4.23	4.23	.00	870546
30	M-W-P ISD	1.000000	11,840,040	11	12,209	19,465	0	79.65	4.23	4.23	.00	739940
				12	10,378	16,740	0	79.65	4.23	4.23	.00	628970
				13	8,821	14,396	0	79.65	4.23	4.23	.00	534606
				14	7,498	12,381	0	79.65	4.23	4.23	.00	454424
				15	6,373	10,648	0	79.65	4.23	4.23	.00	386243
					=====	=====	=====					=====
					386,702	578,893	0					22,315,473

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				-----	-----	-----	-----	-----	-----	-----	
				1	286729	0	4025862	579500	3,446,362	3,046,170	1122531
				2	232524	0	3234650	472872	2,761,778	1,907,090	710173
				3	197033	0	2726329	409979	2,316,350	1,249,624	471311

*** PARAMETERS ***

MO SHIFT: 6	DISC: 28.0	YRS MAX: 28		4	171562	0	2372000	376361	1,995,639	841,101	322881
YRS FLAT:	FMVF:	8/8 RES:		5	151203	0	2066648	383889	1,682,759	554,082	221507
				6	133184	0	1800882	391566	1,409,316	362,532	151984
				7	114538	0	1532054	391567	1,140,487	229,204	101808
				8	98503	0	1303413	391567	911,846	143,168	68200
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.65			9	84711	0	1108893	391567	717,326	87,987	45687
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.65			10	72850	0	943396	391567	551,829	52,882	30604
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	62651	0	802591	391567	411,024	30,773	20500
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	53880	0	682850	391567	291,283	17,037	13735
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	46335	0	580941	391567	189,374	8,654	9200
				14	39850	0	494274	391567	102,707	3,666	6164
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	34272	0	420515	391567	28,948	807	4130

579,500	1779825	0	24095298	613827017,957,028	8,534,777	3300415
---------	---------	---	----------	-------------------	-----------	---------

1	\$/BBLRESV: 26.86	EQUIP VAL: 4,858				
20.0	1	\$/BBLPROD: 0	WI OIL VAL: 7,904,339	RI OIL VAL: 3,056,623		
15.0	1	WI PAYOUT: 3.0	GAS VAL: 630,430	GAS VAL: 243,788		
10.0	1	RI PAYOUT: 3.2	PRD VAL: 0	PRD VAL: 0		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 219.3 D B: 1.000 De/Dt: 24.0 / 15.0
GAS: 313.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,146,950
LAST YR RI VAL: 2,799,310
LAST YR 8/8 VAL: 9,946,260

LAST YR OIL PROD: 88,461
LAST YR GAS PROD: 145,639

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121536 - SLEEPING INDIAN A3 FULL WI DECIMAL = .736470 #WELLS: 1
RRC#, WELL#.....: 53755 - RRC DIST.: 08 FULL RI DECIMAL = .263530 DEPTH: 11710
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 153,438 480,554 0 8,282,440

00 WARD COUNTY CENTRAL 1.000000 5,494,900
01 WARD COUNTY 1.000000 5,494,900
30 M-W-P ISD 1.000000 5,494,900

1 50,038 171,019 0 70.65 5.77 5.77 .00 2603557
2 35,246 110,100 0 72.37 5.90 5.90 .00 1878553
3 27,230 81,358 0 74.13 6.04 6.04 .00 1486609
4 22,193 64,557 0 75.93 6.17 6.17 .00 1241036
5 18,731 53,520 0 77.76 6.31 6.31 .00 1072685
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 726734 0 3330291 1350000* 1,980,291 1,750,340 1057443
2 478404 0 2356957 1173000 1,183,957 817,558 589282
3 361903 0 1848512 1196460 652,052 351,769 363903
4 293348 0 1534384 1220389 313,995 132,339 237847
5 248714 0 1321399 1244796 76,603 25,223 161284
=====

2109103 0 10391543 6184645 4,206,898 3,077,229 2409759

\$/BBLRESV: 21.70 EQUIP VAL: 7,914
\$/BBLPROD: 0 WI OIL VAL: 2,452,662 RI OIL VAL: 1,920,665
WI PAYOUT: 1.9 GAS VAL: 624,564 GAS VAL: 489,092
RI PAYOUT: 2.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,494,900 WI TOTAL: 3,085,140 RI TOTAL: 2,409,760

*** PARAMETERS ***
MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.64
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,150,000

100.0 99

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 170.0 D B: 1.000 De/Dt: 34.0 / 12.0
GAS: 623.0 D B: 1.000 De/Dt: 42.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,317,030
LAST YR RI VAL: 1,758,070
LAST YR 8/8 VAL: 4,075,100

LAST YR OIL PROD: 66,809
LAST YR GAS PROD: 187,889
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121538 - WALLY A2 FULL WI DECIMAL = .798244 #WELLS: 1
RRC#, WELL#.....: 53986 - RRC DIST.: 08 FULL RI DECIMAL = .201756 DEPTH: 11541
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,820	20,580	0	79.65	5.26	5.26	.00	687937
---	-----	-----	-----	8	9,305	17,699	0	79.65	5.26	5.26	.00	591613
00	WARD COUNTY CENTRAL	1.000000	5,673,780	9	8,002	15,221	0	79.65	5.26	5.26	.00	508768
01	WARD COUNTY	1.000000	5,673,780									
30	M-W-P ISD	1.000000	5,673,780		171,312	297,423	0					10,214,786

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	260094	0	2853800	515000	2,338,800	2,067,219	640051
2	193702	0	1923823	525300	1,398,523	965,722	339744
3	155838	0	1472397	535806	936,591	505,272	204741
4	131344	0	1204577	546522	658,055	277,350	131890
5	114391	0	1027338	557452	469,886	154,719	88570
6	100476	0	900378	568601	331,777	85,347	61121
7	86411	0	774348	568601	205,747	41,349	41390
8	74314	0	665927	568601	97,326	15,281	28028
9	63909	0	572677	568601	4,076	500	18979
	=====	=====	=====	=====	=====	=====	=====
	1180479	0	11395265	4954484	6,440,781	4,112,759	1554514

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 166.0 D B: 1.000 De/Dt: 41.0 / 14.0
GAS: 230.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,959,470
LAST YR RI VAL: 1,997,450
LAST YR 8/8 VAL: 7,956,920

LAST YR OIL PROD: 63,152
LAST YR GAS PROD: 88,982

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121539 - WALLY A3 FULL WI DECIMAL = .794483 #WELLS: 1
RRC#, WELL#.....: 53987 - RRC DIST.: 08 FULL RI DECIMAL = .205517 DEPTH: 11746
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	93418	0	1168592	1119000	49,592	43,833	268241			
00	WARD COUNTY CENTRAL	1.000000	321,690	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	321,690		93418	0	1168592	1119000	49,592	43,833	268241			
30	M-W-P ISD	1.000000	321,690											

\$/BBLRESV: 2.65 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 40,329 RI OIL VAL: 246,798
WI PAYOUT: .0 GAS VAL: 3,504 GAS VAL: 21,443
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 321,690 WI TOTAL: 53,450 RI TOTAL: 268,240

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.52
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,119,000			
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 61.7 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 72.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 306,980
LAST YR RI VAL: 480,970
LAST YR 8/8 VAL: 787,950

LAST YR OIL PROD: 19,851
LAST YR GAS PROD: 39,131

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121540 - ELK ALLEY A2 FULL WI DECIMAL = .753432 #WELLS: 1
RRC#, WELL#.....: 54383 - RRC DIST.: 08 FULL RI DECIMAL = .246568 DEPTH: 11591

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,255	23,791	0	79.65	6.38	6.38	.00	675422
---	-----	-----	-----	8	9,679	20,460	0	79.65	6.38	6.38	.00 <td>580845</td>	580845
00	WARD COUNTY CENTRAL	1.000000	5,207,630	=====	=====	=====						=====
01	WARD COUNTY	1.000000	5,207,630		161,640	317,169	0					9,085,120
30	M-W-P ISD	1.000000	5,207,630									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	320967	0	2586435	785500	1,800,935	1,591,811	751092
2	246675	0	1845537	681028	1,164,509	804,128	422000
3	202086	0	1452890	625184	827,706	446,530	261586
4	172302	0	1209084	637688	571,396	240,825	171410
5	151230	0	1042805	650442	392,363	129,193	116407
6	132978	0	918340	663451	254,889	65,568	80718
7	114361	0	789783	663452	126,331	25,389	54660
8	98349	0	679194	663452	15,742	2,471	37013
	=====	=====	=====	=====	=====	=====	=====
	1438948	0	10524068	5370197	5,153,871	3,305,915	1894886

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28 \$/BBLRESV: 23.43 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,853,897 RI OIL VAL: 1,635,798
WI PAYOUT: 2.4 GAS VAL: 452,014 GAS VAL: 259,086
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
785,500			
-----	-----	-----	-----
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 147.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 242.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,316,480
LAST YR RI VAL: 2,162,440
LAST YR 8/8 VAL: 6,478,920

LAST YR OIL PROD: 57,628
LAST YR GAS PROD: 99,041

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121541 - WINCHESTER A2 FULL WI DECIMAL = .740007 #WELLS: 1
RRC#, WELL#.....: 54437 - RRC DIST.: 08 FULL RI DECIMAL = .259993 DEPTH: 11538
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JURISDICTION	NAME	PERCENT	8/8 VALUE	7	13,541	27,995	0	79.65	6.33	6.33	.00	798128
				8 <th>11,645</th> <th>24,076</th> <th>0</th> <th>79.65</th> <th>6.33</th> <th>6.33</th> <th>.00</th> <th>686374</th>	11,645	24,076	0	79.65	6.33	6.33	.00	686374
00	WARD COUNTY CENTRAL	1.000000	6,862,850	9	10,015	20,705	0	79.65	6.33	6.33	.00	590300
01	WARD COUNTY	1.000000	6,862,850	10	8,613	17,806	0	79.65	6.33	6.33	.00	507664
30	M-W-P ISD	1.000000	6,862,850		=====	=====	=====					
					207,477	444,151	0					11,533,592

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	453344	0	2995741	793000	2,202,741	1,946,958	933963
				2	315451	0	2111930	647088	1,464,842	1,011,517	518444
				3	245371	0	1672359	561025	1,111,334	599,542	323254
				4	202553	0	1406284	515021	891,263	375,640	214037
				5	173382	0	1226878	525321	701,557	231,001	147031
				6	152482	0	1080517	535827	544,690	140,116	101961
				7	131135	0	929263	535827	393,436	79,069	69046
				8	112778	0	799152	535827	263,325	41,345	46754
*** PARAMETERS ***				9	96987	0	687287	535827	151,460	18,578	31662
				10	83408	0	591072	535827	55,245	5,294	21439
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6 DISC: 28.0 YRS MAX: 28					1966891	0	13500483	5720590	7,779,893	4,449,060	2407591
YRS FLAT: FMVF: 8/8 RES:											

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.47 \$/BBLRESV: 24.76 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.47 \$/BBLPROD: 0 WI OIL VAL: 3,800,872 RI OIL VAL: 2,056,827
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 2.7 GAS VAL: 648,184 GAS VAL: 350,762
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 6,862,850 WI TOTAL: 4,455,260 RI TOTAL: 2,407,590

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
793,000			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 170.0 D B: 1.200 De/Dt: 37.0 / 14.0
GAS: 377.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,717,170
LAST YR RI VAL: 2,433,400
LAST YR 8/8 VAL: 7,150,570

LAST YR OIL PROD: 65,356
LAST YR GAS PROD: 145,814

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121542 - TELLURIDE A FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 53801 - RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10345
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000302 EOR.....:
ALT RRC#: 53801 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .760000 3,291,320
01 WARD COUNTY .760000 3,291,320
10 CITY OF MONAHANS .310000 1,342,510
30 M-W-P ISD .760000 3,291,320
90 CITY OF MONAHANS (WI .120000 519,680

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 36,717 94,760 0 70.65 2.47 2.47 .00 2077120
2 27,297 61,711 0 72.37 2.53 2.53 .00 1581815
3 21,739 45,843 0 74.13 2.58 2.58 .00 1290375
4 18,063 36,488 0 75.93 2.64 2.64 .00 1098211
5 15,453 30,311 0 77.76 2.70 2.70 .00 962169
6 13,290 25,461 0 79.65 2.77 2.77 .00 847604
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 187415 0 2264535 817500 1,447,035 1,355,278 530169
2 125016 0 1706831 833850 872,981 717,215 353631
3 94705 0 1385080 850527 534,553 385,237 253952
4 77132 0 1175343 867537 307,806 194,585 190707
5 65531 0 1027700 884888 142,812 79,193 147567
6 56473 0 904077 902586 1,491 725 114882
=====

8/8 VALUE: 4,330,680 WI TOTAL: 2,739,770 RI TOTAL: 1,590,910

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

817,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 120.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 342.0 D B: 1.000 De/Dt: 41.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,191,560
LAST YR RI VAL: 1,974,170
LAST YR 8/8 VAL: 6,165,730

LAST YR OIL PROD: 53,702
LAST YR GAS PROD: 168,890

REMARKS1: WARD 76% & WINKLER 24%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121543 - TELLURIDE B FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 53799 - RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10318
OPERATOR#, AGENT#: 344412 - 574
OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000303 EOR.....:
ALT RRC#: 53799 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.760000	1,439,960	1	29,552	124,431	0	70.65	2.24	2.24	.00	1671789
01	WARD COUNTY	.760000	1,439,960	2	16,402	72,801	0	72.37	2.29	2.29	.00	950468
10	CITY OF MONAHANS	.310000	587,350		=====	=====	=====					=====
30	M-W-P ISD	.760000	1,439,960		45,954	197,232	0					2,622,257
90	CITY OF MONAHANS (WI	.120000	227,360									

\$/BBLRESV: 29.12 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 1,071,543 RI OIL VAL: 588,218
WI PAYOUT: 1.6 GAS VAL: 145,749 GAS VAL: 80,008
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,894,680 WI TOTAL: 1,226,450 RI TOTAL: 668,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

816,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 115.0 D B: .600 De/Dt: 50.0 / 15.0
GAS: 492.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,584,040
LAST YR RI VAL: 1,128,050
LAST YR 8/8 VAL: 3,712,090

LAST YR OIL PROD: 54,013
LAST YR GAS PROD: 229,700

REMARKS1: WARD 76% & WINKLER 24%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121544 - TRINITY A FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 292658 - 6206H RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10177
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000304 HCG.....:
ALT RRC#: 292658 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.760000	775,030	1	20,183	75,243	0	70.89	1.81	1.81	.00	1145653
01	WARD COUNTY	.760000	775,030	2	11,079	35,912	0	72.61	1.86	1.86	.00	644139
10	CITY OF MONAHANS	.310000	316,130		=====	=====	=====					=====
30	M-W-P ISD	.760000	775,030		31,262	111,155	0					1,789,792
90	CITY OF MONAHANS (WI	.120000	122,380									

\$/BBLRESV: 21.04 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 526,577 RI OIL VAL: 401,798
WI PAYOUT: 1.0 GAS VAL: 47,819 GAS VAL: 36,488
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,019,770 WI TOTAL: 581,480 RI TOTAL: 438,290

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

661,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.7 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 365.0 D B: 1.000 De/Dt: 65.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,841,370
LAST YR RI VAL: 1,300,680
LAST YR 8/8 VAL: 4,142,050

LAST YR OIL PROD: 39,245
LAST YR GAS PROD: 162,776

REMARKS1: 76% WARD & 24% WINKLER
REMARKS2: FR RRC 53963 TY23
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121545 - TRINITY B FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 292663 - 6207H RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10194
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000305 HCG.....:
ALT RRC#: 292663 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 118,430 556,574 0 6,976,159

00	WARD COUNTY CENTRAL	.760000	3,296,660		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	.760000	3,296,660	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
10	CITY OF MONAHANS	.310000	1,344,690	--	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	.760000	3,296,660	1	229140	0	2396702	839500	1,557,202	1,458,460	561111
90	CITY OF MONAHANS (WI	.120000	520,520	2	173664	0	1754679	856290	898,389	738,089	3635444
				3	139866	0	1398670	873415	525,255	378,535	256444
				4	119103	0	1173855	890884	282,971	178,885	190465
				5	102943	0	1016969	908701	108,268	60,038	146026
					=====	=====	=====	=====	=====	=====	=====
					764716	0	7740875	4368790	3,372,085	2,814,007	1517590

	\$/BBLRESV:	26.74	EQUIP VAL:	6,117		
	\$/BBLPROD:	0	WI OIL VAL:	2,536,011	RI OIL VAL:	1,367,667
	WI PAYOUT:	2.7	GAS VAL:	277,993	GAS VAL:	149,921
	RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0
			=====		=====	
*** PARAMETERS ***	8/8 VALUE:	4,337,710	WI TOTAL:	2,820,120	RI TOTAL:	1,517,590

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

839,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.7 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 571.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,932,770
LAST YR RI VAL: 1,438,370
LAST YR 8/8 VAL: 4,371,140

LAST YR OIL PROD: 55,206
LAST YR GAS PROD: 238,315

REMARKS1: 76% WARD & 24% WINKLER
REMARKS2: FR RRC 54007 TY23
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121546 - ABIGAIL 218-219 UNIT FULL WI DECIMAL = .730844 #WELLS: 1
RRC#, WELL#.....: 289518 - 1H RRC DIST.: 08 FULL RI DECIMAL = .269156 DEPTH: 11142
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	27,274	303,134	0	70.89	3.71	3.71	.00	1413053
ALT JOB#:	UNIT.....:	2	19,849	222,990	0	72.61	3.79	3.79	.00	1053319
ALT LSE#:	HCG.....:	3	15,611	176,477	0	74.39	3.88	3.88	.00	848731
ALT RRC#:	GRAPH.....:	4	12,868	146,059	0	76.19	3.96	3.96	.00	716529
		5	10,809	122,690	0	78.03	4.05	4.05	.00	616413

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	86,411	971,350	0				4,648,045
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	4,703,380	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,703,380	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	4,703,380							

1	821927	0	2234980	827000	1,407,980	1,318,700	774308
2	617660	0	1670979	843540	827,439	679,799	512311
3	500431	0	1349162	860410	488,752	352,229	366054
4	422716	0	1139245	877619	261,626	165,392	273541
5	363152	0	979565	895171	84,394	46,799	208141
	2725886	0	7373931	4303740	3,070,191	2,562,919	2134355

\$/BBLRESV:	25.58	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	1,615,495
WI PAYOUT:	2.7	GAS VAL:	947,421
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	4,703,380	WI TOTAL:	2,569,030	RI TOTAL:	2,134,350
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
827,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.5 D B: 1.000 De/Dt: 31.0 / 16.0
GAS: 998.0 D B: 1.000 De/Dt: 30.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,898,580
LAST YR RI VAL: 1,663,500
LAST YR 8/8 VAL: 3,562,080

LAST YR OIL PROD: 37,512
LAST YR GAS PROD: 410,030

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121547 - AVA 213 UNIT FULL WI DECIMAL = .738589 #WELLS: 1
RRC#, WELL#.....: 289537 - 1H RRC DIST.: 08 FULL RI DECIMAL = .261411 DEPTH: 11223
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,014	149,125	0	79.93	2.84	2.84	.00	591181
---	-----	-----	-----	8	8,612	126,756	0	79.93	2.84	2.84	.00 <td>508413</td>	508413
00	WARD COUNTY CENTRAL	1.000000	7,899,480	=====	=====	=====						=====
01	WARD COUNTY	1.000000	7,899,480		136,682	2,171,662	0					7,572,942
31	PECOS-BARSTOW ISD	1.000000	7,899,480									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	1074462	0	2820097	644000	2,176,097	2,038,111	938958
2	759038	0	2067155	656880	1,410,275	1,158,640	609086
3	594801	0	1652191	670017	982,174	707,823	430808
4	493066	0	1387583	683418	704,165	445,152	320190
5	423799	0	1204080	697086	506,994	281,143	245879
6	368004	0	1055412	711027	344,385	167,519	190729
7	312804	0	903985	711028	192,957	82,335	144569
8	265882	0	774295	711028	63,267	23,680	109581
	=====	=====	=====	=====	=====	=====	=====
	4291856	0	11864798	5484484	6,380,314	4,904,403	2989800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 31.01 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,130,328 RI OIL VAL: 1,908,297
WI PAYOUT: 3.5 GAS VAL: 1,774,070 GAS VAL: 1,081,500
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
644,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 110.2 D B: 1.000 De/Dt: 30.5 / 14.0
GAS: 1,962.0 D B: 1.000 De/Dt: 35.5 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,776,500
LAST YR RI VAL: 2,331,830
LAST YR 8/8 VAL: 6,108,330

LAST YR OIL PROD: 41,540
LAST YR GAS PROD: 716,186

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121548 - DALLAS 213 UNIT FULL WI DECIMAL = .751090 #WELLS: 1
RRC#, WELL#.....: 289527 - 1H RRC DIST.: 08 FULL RI DECIMAL = .248910 DEPTH: 11210
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 6,119,180

01 WARD COUNTY 1.000000 6,119,180

31 PECOS-BARSTOW ISD 1.000000 6,119,180

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32,729	412,183	0	70.89	3.74	3.74	.00	1742648
2	25,654	293,527	0	72.61	3.82	3.82	.00	1399083
3	21,099	228,130	0	74.39	3.91	3.91	.00	1178877
4	17,723	186,627	0	76.19	4.00	4.00	.00	1014208
5	14,887	156,767	0	78.03	4.10	4.10	.00	872491
6	12,505	131,684	0	79.93	4.18	4.18	.00	750733
7	10,504	110,615	0	79.93	4.18	4.18	.00	630604
=====								
00	WARD COUNTY CENTRAL	1.000000	6,119,180	135,101	1,519,533	0		7,588,644
01	WARD COUNTY	1.000000	6,119,180					
31	PECOS-BARSTOW ISD	1.000000	6,119,180					

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1157854	0	2900502	1674500	1,226,002	1,148,261	904241
2	842177	0	2241260	1366392	874,868	718,766	618339
3	669963	0	1848840	1114976	733,864	528,873	451390
4	560695	0	1574903	966684	608,219	384,498	340277
5	482759	0	1355250	887416	467,834	259,428	259129
6	413429	0	1164162	905164	258,998	125,984	196987
7	347282	0	977886	905164	72,722	31,030	146431
=====							
	4474159	0	12062803	7820296	4,242,507	3,196,840	2916794

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,674,500			
1	100.0	99	
20.0	2		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 103.2 D B: 1.000 De/Dt: 24.0 / 16.0
GAS: 1,389.0 D B: 1.000 De/Dt: 33.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 436,560
LAST YR RI VAL: 608,910
LAST YR 8/8 VAL: 1,045,470

LAST YR OIL PROD: 38,978
LAST YR GAS PROD: 511,117

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

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LEASE#, NAME.....: 121549 - MARY GRACE 201-202 UNIT          FULL WI DECIMAL = .727238          #WELLS:      1
RRC#, WELL#.....: 289515 -      1H  RRC DIST.: 08          FULL RI DECIMAL = .272762          DEPTH: 11217
```

OPERATOR NAME.... COLGATE OPERATING, L	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#..... 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... PHANTOM (WOLFCAMP)	-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	18,017	182,665	0	72.61	4.08	4.08	.00	951383
ALT JOB#:	UNIT.....:	3	13,838	140,313	0	74.39	4.17	4.17	.00	748625
ALT LSE#:	HCG.....:	4	11,238	113,952	0	76.19	4.27	4.27	.00	622678
ALT RRC#:	GRAPH.....:	5	9,462	95,945	0	78.03	4.37	4.37	.00	536934

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	6,998	72,089	0	79.93	4.46	4.46	.00	406781
---	-----	-----	-----	8	6,018	62,717	0	79.93	4.46	4.46	.00	349815
00	WARD COUNTY CENTRAL	1.000000	3,686,330	9	5,175	54,564	0	79.93	4.46	4.46	.00	300813
01	WARD COUNTY	1.000000	3,686,330	10	4,451	47,471	0	79.93	4.46	4.46	.00	258728
31	PECOS-BARSTOW ISD	1.000000	3,686,330	11	3,828	41,300	0	79.93	4.46	4.46	.00	222514

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*** PARAMETERS ***
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MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	27	343	4,449	0	79.93	4.46	4.46	.00	
YRS FLAT:	FMVF:	8/8 RES:	28	295	3,871	0	79.93	4.46	4.46	.00	17148

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.97	134,735	1,406,558	0	7,466,561
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TYPE..(USNPQLHCT):: U	GAS %TAX ALLOW.: 12.5		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	--	-----	-----	-----	-----	-----	-----	-----

				1	760791	0	2094130	1932000	162,130	151,850	738877
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	541991	0	1493374	1477980	15,394	12,648	466294
-----	-----	-----	-----	3	425511	0	1174136	1130654	43,482	31,336	324435

1,932,000				4	353856	0	976534	864950	111,584	70,540	238793	
-----	-----	-----	-----	5	304916	0	841850	661687	180,163	99,906	182175	
1	100.0	99	100.0	99	6	268758	0	741747	506190	235,557	114,582	142048

25.0	20	7	233819	0	640600	379643	260,957	111,350	108564
15.0	2	8	203421	0	553236	284732	268,504	100,499	82971
10.0	1	9	176977	0	477790	213549	264,241	86,758	63413

	10	153971	0	412699	160162	252,537	72,733	48472
	11	133956	0	356470	120122	236,348	59,711	37053
ALT JAN 1 HYPERBOLIC FORECAST:	12	116542	0	307900	90092	217,808	48,268	28321

OIL:	88.6	D	B:	1.000	De/Dt:	35.0 / 14.0	13	101391	0	265952	67569	198,383	38,566	21648
GAS:	898.0	D	B:	1.000	De/Dt:	35.0 / 13.0	14	88210	0	229752	50677	179,075	30,536	16550
PRD:		M	B:		De/Dt:	/	15	76744	0	198464	38008	160,456	24,001	12652

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000	16	66767	0	171456	28506	142,950	18,757	9673
SERV WELLS:		EQ SCH#:	VAL:	17	58088	0	148129	21380	126,749	14,589	7395
				18	50537	0	127964	16035	111,929	11,301	5654

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121550 - MARY GRACE 201-202 UNIT FULL WI DECIMAL = .727238 #WELLS: 1
RRC#, WELL#.....: 289534 - 3H RRC DIST.: 08 FULL RI DECIMAL = .272762 DEPTH: 11220
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,184,540	1	27,353	297,521	0	70.89	3.80	3.80	.00	1410154
01	WARD COUNTY	1.000000	2,184,540	2	19,054	207,279	0	72.61	3.89	3.89	.00	1006142
31	PECOS-BARSTOW ISD	1.000000	2,184,540		46,407	504,800	0					2,416,296

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	822201	0	2232355	1412500	819,855	767,868	787645
2	586383	0	1592525	1440750	151,775	124,694	497253
	1408584	0	3824880	2853250	971,630	892,562	1284898

\$/BBLRESV: 16.71 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 563,859 RI OIL VAL: 811,710
WI PAYOUT: 1.5 GAS VAL: 328,702 GAS VAL: 473,187
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,184,540 WI TOTAL: 899,640 RI TOTAL: 1,284,900

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,412,500
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 93.7 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 1,019.0 D B: 1.000 De/Dt: 35.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 877,700
LAST YR RI VAL: 772,770
LAST YR 8/8 VAL: 1,650,470

LAST YR OIL PROD: 40,907
LAST YR GAS PROD: 414,157

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121551 - UL RATTLESNAKE A 18-5-6 FULL WI DECIMAL = .764739 #WELLS: 1
RRC#, WELL#.....: 53990 - RRC DIST.: 08 FULL RI DECIMAL = .235261 DEPTH: 11745
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	32,153	44,010	0	70.65	4.89	4.89	.00	1737188
ALT JOB#:	UNIT.....:	2	21,180	29,321	0	72.37	5.00	5.00	.00	1172189
ALT LSE#:	EOR.....:	3	15,817	22,019	0	74.13	5.11	5.11	.00	896667
ALT RRC#:	GRAPH.....:	4	12,630	17,637	0	75.93	5.23	5.23	.00	733382
		5	10,512	14,713	0	77.76	5.35	5.35	.00	625108

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	92,292	127,700	0				5,164,534
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00	WARD COUNTY CENTRAL	1.000000	3,521,660	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,521,660	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,521,660							

1	164579	0	1901767	720000*	1,181,767	1,106,831	550370
2	112115	0	1284304	581400	702,904	577,485	328918
3	86046	0	982713	593028	389,685	280,835	222724
4	70541	0	803923	604888	199,035	125,823	161242
5	60196	0	685304	616986	68,318	37,884	121636
	493477	0	5658011	3116302	2,541,709	2,128,858	1384890

\$/BBLRESV:	27.53	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,943,183
WI PAYOUT:	2.6	GAS VAL:	185,673
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.32
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
570,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 115.0 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 156.0 D B: 1.000 De/Dt: 39.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,698,930
LAST YR RI VAL: 2,038,360
LAST YR 8/8 VAL: 6,737,290

LAST YR OIL PROD: 50,229
LAST YR GAS PROD: 64,792
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121554 - UL HUERFANO 0706-17 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54251 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11334
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	22618	0	473065	400000	73,065	68,432	148340			
00	WARD COUNTY CENTRAL	1.000000	226,390	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
01	WARD COUNTY	1.000000	226,390		22618	0	473065	400000	73,065	68,432	148340			
30	M-W-P ISD	1.000000	226,390											

\$/BBLRESV: 10.22 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 65,160 RI OIL VAL: 141,248
WI PAYOUT: .0 GAS VAL: 3,272 GAS VAL: 7,092
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	226,390	WI TOTAL:	78,050	RI TOTAL:	148,340
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

400,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.5 D B: .900 De/Dt: 50.0 / 16.0
GAS: 23.0 D B: .870 De/Dt: 34.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,257,630
LAST YR RI VAL: 2,763,030
LAST YR 8/8 VAL: 8,020,660

LAST YR OIL PROD: 22,594
LAST YR GAS PROD: 26,443

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121555 - UL HUERFANO 0706-17 B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54252 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11275
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	153857	0	856736	875250	-18,514	-17,340	268650			
				=====	=====	=====	=====	=====	=====	=====	=====			
					153857	0	856736	875250	18,514-	17,340-	268650			
					</									

\$/BBLRESV: 1.43 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 220,404
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 48,246
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	278,270	WI TOTAL:	9,620	RI TOTAL:	268,650
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
972,500			
100.0 99	100.0 99		
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.6 D B: .800 De/Dt: 30.0 / 16.0
GAS: 141.0 D B: .900 De/Dt: 29.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,075,940
LAST YR RI VAL: 1,909,010
LAST YR 8/8 VAL: 4,984,950

LAST YR OIL PROD: 36,982
LAST YR GAS PROD: 47,072

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121556 - UL HUERFANO 0706-17 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54253 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11327
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,387,370	1	57,327	67,385	0	70.65	4.69	4.69	.00	3037614
01	WARD COUNTY	1.000000	10,387,370	2	41,717	51,176	0	72.37	4.80	4.80	.00	2264294
30	M-W-P ISD	1.000000	10,387,370	3	32,814	41,273	0	74.13	4.91	4.91	.00	1824376
				4	27,048	34,588	0	75.93	5.01	5.01	.00	1540316
				5	22,991	29,400	0	77.76	5.13	5.13	.00	1340835
				6	19,542	24,990	0	79.65	5.25	5.25	.00	1167390
				7	16,611	21,242	0	79.65	5.25	5.25	.00	992300
				8	14,119	18,056	0	79.65	5.25	5.25	.00	843434
				9	12,001	15,348	0	79.65	5.25	5.25	.00	716910
				10	10,201	13,046	0	79.65	5.25	5.25	.00	609382
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					254,371	316,504	0					14,336,851

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	237027	0	3274641	566500	2,708,141	2,536,417	1026840
				2	184234	0	2448528	577830	1,870,698	1,536,910	679467
				3	151988	0	1976364	589386	1,386,978	999,553	485342
				4	129964	0	1670280	601174	1,069,106	675,856	362991
				5	113117	0	1453952	613198	840,754	466,223	279624
				6	98398	0	1265788	625462	640,326	311,474	215433
				7	83640	0	1075940	625463	450,477	192,218	162055
				8	71096	0	914530	625463	289,067	108,195	121895
				9	60433	0	777343	625463	151,880	49,867	91690
				10	51369	0	660751	625463	35,288	10,163	68971
				=====	=====	=====	=====	=====	=====	=====	=====
					1181266	0	15518117	6075402	9,442,715	6,886,876	3494308

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.02 \$/BBLRESV: 33.35 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02 \$/BBLPROD: 0 WI OIL VAL: 6,362,633 RI OIL VAL: 3,228,314
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 524,236 GAS VAL: 265,990
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 10,387,370 WI TOTAL: 6,893,070 RI TOTAL: 3,494,300

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
566,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 190.2 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 217.0 D B: 1.000 De/Dt: 27.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,091,660
LAST YR RI VAL: 2,310,270
LAST YR 8/8 VAL: 6,401,930

LAST YR OIL PROD: 80,059
LAST YR GAS PROD: 87,514

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121557 - UL HUERFANO 0706-17 D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54254 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11306
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 48,757	65,528	0	70.65	5.09	5.09	.00	2583512
ALT JOB#: UNIT.....:	2 28,526	41,699	0	72.37	5.22	5.22	.00	1548320
ALT LSE#: EOR.....:	3 20,237	30,649	0	74.13	5.33	5.33	.00	1125127
ALT RRC#: GRAPH.....:	=====	=====	=====					=====
	97,520	137,876	0					5,256,959

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,813,820	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	3,813,820	1 250153	0	2833665	1193825	1,639,840	1,535,858	888562
30	M-W-P ISD	1.000000	3,813,820	2 163252	0	1711572	1095931	615,641	505,791	474961
				3 122519	0	1247646	1117850	129,796	93,540	306389
				=====	=====	=====	=====	=====	=====	=====
				535924	0	5792883	3407606	2,385,277	2,135,189	1669912
				\$/BBLRESV: 26.49		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 1,937,652		RI OIL VAL: 1,515,420		
				WI PAYOUT: 1.8		GAS VAL: 197,535		GAS VAL: 154,490		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 3,813,820		WI TOTAL: 2,143,910		RI TOTAL: 1,669,910		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.63	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.63	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,404,500		
-----	-----	-----
	100.0 99	100.0 99
15.0 1		
10.0 1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 192.8 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 241.0 D B: 1.000 De/Dt: 43.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,245,460
LAST YR RI VAL: 2,740,800
LAST YR 8/8 VAL: 6,986,260

LAST YR OIL PROD: 46,845
LAST YR GAS PROD: 107,874

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121558 - UL HUERFANO 0706-17 E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54255 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11289
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	50,588	75,906	0	70.65	4.69	4.69	.00	2680532
ALT JOB#:	UNIT.....:	2	38,015	52,884	0	72.37	4.80	4.80	.00	2063359
ALT LSE#:	EOR.....:	3	30,462	40,621	0	74.13	4.91	4.91	.00	1693611
ALT RRC#:	GRAPH.....:	4	25,420	32,990	0	75.93	5.01	5.01	.00	1447605
		5	21,607	27,774	0	77.76	5.13	5.13	.00	1260120

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	166,092	230,175	0				9,145,227
-----	-------------------	---------	-----------	---------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	6,049,800	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	6,049,800	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	6,049,800							

1	266999	0	2947531	1212950	1,734,581	1,624,591	924268
2	190382	0	2253741	1113488	1,140,253	936,797	625413
3	149587	0	1843198	1135757	707,441	509,831	452640
4	123960	0	1571565	1158473	413,092	261,144	341537
5	106860	0	1366980	1181642	185,338	102,775	262897
	837788	0	9983015	5802310	4,180,705	3,435,138	2606755

\$/BBLRESV:	25.26	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,146,854
WI PAYOUT:	2.8	GAS VAL:	288,280
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,427,000			

15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 164.1 D B: 1.000 De/Dt: 28.0 / 15.0
GAS: 260.0 D B: 1.000 De/Dt: 35.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,080,280
LAST YR RI VAL: 3,229,290
LAST YR 8/8 VAL: 8,309,570

LAST YR OIL PROD: 73,972
LAST YR GAS PROD: 146,748

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121559 - UL HUERFANO 0706-17 F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54256 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11248
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	5,529,660
01	WARD COUNTY	1.000000	5,529,660
30	M-W-P ISD	1.000000	5,529,660

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	52,043		105,704		0		70.65	4.69	4.69	.00		2757628
2	39,527		83,723		0		72.37	4.80	4.80	.00		2145427
3	31,877		69,329		0		74.13	4.91	4.91	.00		1772282
4	26,712		58,930		0		75.93	5.01	5.01	.00		1521182
=====												
	150,159		317,686		0							8,196,519

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	371814		0		3129442		1414500	1,714,942		1,606,197				981309	
2	301403		0		2446830		1442790	1,004,040		824,889				678996	
3	255304		0		2027586		1471645	555,941		400,649				497921	
4	221429		0		1742611		1501078	241,533		152,690				378711	
=====															
	1149950		0		9346469		5830013	3,516,456		2,984,425				2536937	

\$/BBLRESV:	23.24	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	2,617,233
WI PAYOUT:	2.5	GAS VAL:	367,189
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	5,529,660	WI TOTAL:	2,992,730
		RI TOTAL:	2,536,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,414,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 167.6 D B: 1.000 De/Dt: 27.0 / 15.0
GAS: 331.0 D B: 1.000 De/Dt: 23.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,386,560
LAST YR RI VAL: 3,157,370
LAST YR 8/8 VAL: 7,543,930

LAST YR OIL PROD: 78,425
LAST YR GAS PROD: 160,539

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2023 MNRLJHAR

LEASE#, NAME.....: 121561 - POINT BLUE FULL WI DECIMAL = .738041 #WELLS: 1
RRC#, WELL#.....: 54476 - RRC DIST.: 08 FULL RI DECIMAL = .261959 DEPTH: 11368
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	84,832	253,253	0	70.65	2.58	2.58	.00	4423361
ALT JOB#:	UNIT.....:	2	62,401	200,590	0	72.37	2.64	2.64	.00	3332964
ALT LSE#:	EOR.....:	3	49,384	166,103	0	74.13	2.70	2.70	.00	2701847
ALT RRC#:	GRAPH.....:	4	40,872	141,753	0	75.93	2.77	2.77	.00	2290445
		5	34,867	121,908	0	77.76	2.83	2.83	.00	2001020

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	272,356	883,607	0	14,749,637
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00	WARD COUNTY CENTRAL	1.000000	9,497,330	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	9,497,330	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	9,497,330							

1	482231	0	4905592	2061000	2,844,592	2,664,216	1637965
2	390835	0	3723799	2102220	1,621,579	1,332,241	1100330
3	330995	0	3032842	2144264	888,578	640,372	793058
4	289796	0	2580241	2187149	393,092	248,501	597091
5	254624	0	2255644	2230891	24,753	13,726	461922
1748481	0	16498118	10725524	5,772,594	4,899,056	4590366	

\$/BBLRESV:	21.79	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	4,379,849
WI PAYOUT:	2.5	GAS VAL:	519,202
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,061,000			
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 279.3 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 793.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,556,260
LAST YR RI VAL: 3,158,380
LAST YR 8/8 VAL: 7,714,640

LAST YR OIL PROD: 117,132
LAST YR GAS PROD: 378,737

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121562 - POINT RED FULL WI DECIMAL = .754065 #WELLS: 1
RRC#, WELL#.....: 54526 - RRC DIST.: 08 FULL RI DECIMAL = .245935 DEPTH: 11221
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	101,398	273,592	0	70.65	2.58	2.58	.00	5401947
ALT JOB#:	UNIT.....:	2	76,198	203,421	0	72.37	2.64	2.64	.00	4158253
ALT LSE#:	EOR.....:	3	61,062	161,992	0	74.13	2.70	2.70	.00	3413295
ALT RRC#:	GRAPH.....:	4	50,954	134,618	0	75.93	2.77	2.77	.00	2917430
		5	43,721	115,171	0	77.76	2.83	2.83	.00	2563629

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	333,333	888,794	0	18,454,554
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00	WARD COUNTY CENTRAL	1.000000	11,960,370	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	11,960,370	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	11,960,370							

1	532270	0	5934217	2318500	3,615,717	3,386,444	1820686
2	404957	0	4563210	2364870	2,198,340	1,806,090	1238985
3	329812	0	3743107	2412167	1,330,940	959,168	899387
4	281185	0	3198615	2460410	738,205	466,671	680144
5	245775	0	2809404	2509618	299,786	166,240	528654
1793999	0	20248553	12065565	8,182,988	6,784,613	5167856	

\$/BBLRESV:	24.60	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	6,183,503
WI PAYOUT:	2.7	GAS VAL:	601,103
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,318,500	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 328.9 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 894.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,699,910
LAST YR RI VAL: 3,772,460
LAST YR 8/8 VAL: 8,472,370

LAST YR OIL PROD: 116,646
LAST YR GAS PROD: 415,840

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2023 MNRLJHAR

LEASE#, NAME.....	121563 - POINT WHITE	FULL WI DECIMAL =	.748540	#WELLS:	1
RRC#, WELL#.....	54527 - RRC DIST... 08	FULL RI DECIMAL =	.251460	DEPTH:	11185

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... PHANTOM (WOLFCAMP)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	56,543	206,115	0	72.37	2.64	2.64	.00	3063038
ALT JOB#:	UNIT.....:	3	43,434	171,847	0	74.13	2.70	2.70	.00	2410121
ALT LSE#:	EOR.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
ALT RRC#:	GRAPH.....:		181,141	635,495	0					9,765,464

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
--	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	6,978,790	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	6,978,790	1	497356	0	4789661	2187000	2,602,661	2,437,626	1513628
30	M-W-P ISD	1.000000	6,978,790	2	407313	0	3470351	2230740	1,239,611	1,018,427	970536

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	497356	0	4789661	2187000	2,602,661	2,437,626	1513628
2	407313	0	3470351	2230740	1,239,611	1,018,427	970536
3	347313	0	2757434	2275354	482,080	347,420	682435
	=====	=====	=====	=====	=====	=====	=====
	1251982	0	11017446	6693094	4,324,352	3,803,473	3166599

\$/BBLRESV:	24.86	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	3,371,258	RI OIL VAL:	2,806,756
WI PAYOUT:	2.0	GAS VAL:	432,211	GAS VAL:	359,840
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	6,978,790	WI TOTAL:	3,812,190	RI TOTAL:	3,166,600

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.11	GAS WI GR PRICE:	3.87
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.87
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	Y

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,187,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	278.0	D	B:	1.000	De/Dt:	35.0	/	14.0
GAS:	801.0	D	B:	1.000	De/Dt:	22.0	/	14.0
PRD:		M	B:		De/Dt:		/	

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PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR WI VAL: 5,360,770
LAST YR RI VAL: 3,871,560
LAST YR 8/8 VAL: 9,232,330

LAST YR OIL PROD: 119,909
LAST YR GAS PROD: 378,906

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121564 - TORNADO 104-103 UNIT FULL WI DECIMAL = .780233 #WELLS: 1
RRC#, WELL#.....: 53957 - RRC DIST.: 08 FULL RI DECIMAL = .219767 DEPTH: 11383
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	6,556,600	1	48,371	73,574	0	70.65	5.34	5.34	.00	2666377
01	WARD COUNTY	1.000000	6,556,600	2	31,862	52,967	0	72.37	5.46	5.46	.00	1799103
30	M-W-P ISD	1.000000	6,556,600	3	23,797	41,412	0	74.13	5.58	5.58	.00	1376387
				4	19,001	34,004	0	75.93	5.71	5.71	.00	1125678
				5	15,817	28,850	0	77.76	5.84	5.84	.00	959632
				6	13,549	24,811	0	79.65	5.97	5.97	.00	842010
				7	11,652	21,337	0	79.65	5.97	5.97	.00	724120
				8	10,021	18,350	0	79.65	5.97	5.97	.00	622761
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					174,070	295,305	0					10,116,068

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	306542	0	2972919	790816	2,182,103	2,008,778	774155
2	225643	0	2024746	685637	1,339,109	1,044,705	450640
3	180295	0	1556682	629415	927,267	613,053	296124
4	151492	0	1277170	642003	635,167	355,877	207652
5	131457	0	1091089	654843	436,246	207,139	151622
6	115569	0	957579	667939	289,640	116,548	113733
7	99388	0	823508	667940	155,568	53,051	83599
8	85474	0	708235	667940	40,295	11,645	61450
=====	=====	=====	=====	=====	=====	=====	=====
	1295860	0	11411928	5406533	6,005,395	4,410,796	2138975

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28 \$/BBLRESV: 28.79 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,909,932 RI OIL VAL: 1,896,086
WI PAYOUT: 3.0 GAS VAL: 500,859 GAS VAL: 242,887
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.99
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
790,816			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 173.0 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 246.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,992,060
LAST YR RI VAL: 2,699,640
LAST YR 8/8 VAL: 10,691,700

LAST YR OIL PROD: 63,153
LAST YR GAS PROD: 138,088

REMARKS1:
REMARKS2:
MC1:
MC2:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121576 - EMMA 218-219 UNIT FULL WI DECIMAL = .722912 #WELLS: 1
RRC#, WELL#.....: 289542 - 1H RRC DIST.: 08 FULL RI DECIMAL = .277088 DEPTH: 11027
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	8,569,840	1	40,246	491,582	0	70.89	3.74	3.74	.00	2062496
01	WARD COUNTY	1.000000	8,569,840	2	27,268	351,979	0	72.61	3.82	3.82	.00	1431315
31	PECOS-BARSTOW ISD	1.000000	8,569,840	3	20,652	274,372	0	74.39	3.91	3.91	.00	1110611

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1329086	0	3391582	894000	2,497,582	2,339,211	1222912
2	971998	0	2403313	911880	1,491,433	1,225,316	766879
3	775536	0	1886147	930117	956,030	688,982	532611
4	650285	0	1565803	948720	617,083	390,101	391289
5	564767	0	1349639	967694	381,945	211,800	298467
6	489418	0	1172810	987047	185,763	90,361	229526
7	416004	0	996890	987048	9,842	4,200	172652
5197094	0	12766184	6626506	6,139,678	4,949,971	3614336	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
894,000
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 140.8 D B: 1.000 De/Dt: 37.5 / 15.0
GAS: 1,650.0 D B: 1.000 De/Dt: 32.5 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,573,410
LAST YR RI VAL: 2,257,780
LAST YR 8/8 VAL: 5,831,190

LAST YR OIL PROD: 58,956
LAST YR GAS PROD: 722,405

REMARKS1: RRC 289542
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121577 - WHITE WING 14-1 UNIT FULL WI DECIMAL = .751671 #WELLS: 1
RRC#, WELL#.....: 289971 - 1H RRC DIST.: 08 FULL RI DECIMAL = .248329 DEPTH: 10977
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME.....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	56,326	571,079	0	70.89	3.84	3.84	.00	3001385
ALT JOB#:	UNIT.....:	2	36,261	371,918	0	72.61	3.93	3.93	.00	1979083
ALT LSE#:	HCG.....:	3	26,793	276,297	0	74.39	4.02	4.02	.00	1498179
ALT RRC#:	GRAPH.....:	4	21,258	219,924	0	76.19	4.11	4.11	.00	1217442
		5	17,625	182,698	0	78.03	4.20	4.20	.00	1033757
		6	15,052	156,274	0	79.93	4.30	4.30	.00	904340

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,095	134,396	0	79.93	4.30	4.30	.00	786762
---	-----	-----	-----	8	11,393	115,581	0	79.93	4.30	4.30	.00	684504
00	WARD COUNTY CENTRAL	1.000000	11,601,590	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	11,601,590	197,803	2,028,167	0						11,105,452
31	PECOS-BARSTOW ISD	1.000000	11,601,590									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	1648372	0	4649757	1120500	3,529,257	3,305,467	1445074
	2	1098671	0	3077754	971473	2,106,281	1,730,456	846482
	3	834891	0	2333070	891812	1,441,258	1,038,671	567845
	4	679426	0	1896868	909649	987,219	624,090	408568
	5	576781	0	1610538	927841	682,697	378,576	306985
	6	505107	0	1409447	946398	463,049	225,240	237750
	7	434393	0	1221155	946399	274,756	117,239	182291
	8	373579	0	1058083	946399	111,684	41,803	139774
	=====	=====	=====	=====	=====	=====	=====	=====
		6151220	0	17256672	7660471	9,596,201	7,461,542	4134769

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 32.30	EQUIP VAL: 5,284
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 4,801,838
			WI PAYOUT: 3.4	GAS VAL: 2,659,696
			RI PAYOUT: 4.3	PRD VAL: 0

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.75	8/8 VALUE: 11,601,590	WI TOTAL: 7,466,820	RI TOTAL: 4,134,770
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.75			
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,120,500			
-----	-----	-----	-----
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 205.2 D B: 1.000 De/Dt: 42.0 / 13.0
GAS: 2,061.0 D B: 1.000 De/Dt: 41.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 18,948,650
LAST YR RI VAL: 8,255,740
LAST YR 8/8 VAL: 27,204,390

LAST YR OIL PROD: 96,459
LAST YR GAS PROD: 1,038,865

REMARKS1: RRC 289971
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121578 - JOSH 201-202 UNIT FULL WI DECIMAL = .769897 #WELLS: 1
RRC#, WELL#.....: 290057 - 1H RRC DIST.: 08 FULL RI DECIMAL = .230103 DEPTH: 11232
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,596,320
01 WARD COUNTY 1.000000 5,596,320
31 PECOS-BARSTOW ISD 1.000000 5,596,320

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 35,858 411,960 0 70.89 3.82 3.82 .00 1957058
2 22,290 262,158 0 72.61 3.91 3.91 .00 1246061
3 16,211 192,699 0 74.39 4.00 4.00 .00 928447
4 12,748 152,440 0 76.19 4.09 4.09 .00 747778
5 10,508 126,131 0 78.03 4.18 4.18 .00 631269
6 8,827 105,950 0 79.93 4.28 4.28 .00 543195

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1211577 0 3168635 1402000 1,766,635 1,654,613 890886
2 789174 0 2035235 1144032 891,203 732,186 506393
3 593434 0 1521881 933530 588,351 424,007 335098
4 480015 0 1227793 809371 418,422 264,514 239245
5 405911 0 1037180 743002 294,178 163,130 178850
6 349122 0 892317 757863 134,454 65,402 136170
=====

3829233 0 9883041 5789798 4,093,243 3,303,852 2286642
\$/BBLRESV: 24.70 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 2,023,758 RI OIL VAL: 1,400,671
WI PAYOUT: 3.2 GAS VAL: 1,280,091 GAS VAL: 885,969
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 5,596,320 WI TOTAL: 3,309,680 RI TOTAL: 2,286,640
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,402,000

1
20.0 2
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 134.5 D B: 1.000 De/Dt: 45.0 / 16.0
GAS: 1,515.0 D B: 1.000 De/Dt: 43.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 410,140
LAST YR RI VAL: 472,900
LAST YR 8/8 VAL: 883,040

LAST YR OIL PROD: 59,923
LAST YR GAS PROD: 543,803

REMARKS1: RRC 290057
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121580 - BARSTOW 33 UB FULL WI DECIMAL = .823524 #WELLS: 1
RRC#, WELL#.....: 55020 - RRC DIST.: 08 FULL RI DECIMAL = .176476 DEPTH: 10654

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD .850000 8,590
31 PECOS-BARSTOW ISD .150000 1,520

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

232,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 27.0 / 14.0
GAS: D B: 1.000 De/Dt: 27.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,060
LAST YR RI VAL: 59,940
LAST YR 8/8 VAL: 148,000

LAST YR OIL PROD: 6
LAST YR GAS PROD: 18

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121581 - SUNDOG A1 FULL WI DECIMAL = .747211 #WELLS: 1
RRC#, WELL#.....: 54883 - RRC DIST.: 08 FULL RI DECIMAL = .252789 DEPTH: 11407

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,641,950
01	WARD COUNTY	1.000000	1,641,950
30	M-W-P ISD	1.000000	1,641,950

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	20,981		67,603		0		70.65	5.49		5.49		.00		1107597	
2	15,433		44,027		0		72.37	5.61		5.61		.00		834550	
3	12,212		32,705		0		74.13	5.73		5.73		.00		676432	
4	10,106		26,030		0		75.93	5.86		5.86		.00		573371	
=====															=====
	58,732		170,365		0									3,191,950	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	277320	0	1384917	999500	385,417	354,804	433157
2	184555	0	1019105	815592	203,513	158,771	272430
3	140027	0	816459	707118	109,341	72,290	186546
4	113976	0	687347	649134	38,213	21,410	134226
=====							
	715878	0	3907828	3171344	736,484	607,275	1026359

\$/BBLRESV: 11.30 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 496,028 RI OIL VAL: 838,339
WI PAYOUT: 2.2 GAS VAL: 111,247 GAS VAL: 188,019
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,641,950 WI TOTAL: 615,590 RI TOTAL: 1,026,360

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
999,500			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 69.1 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 244.0 D B: 1.000 De/Dt: 41.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,430,970
LAST YR RI VAL: 1,345,820
LAST YR 8/8 VAL: 2,776,790

LAST YR OIL PROD: 29,437
LAST YR GAS PROD: 90,736

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121582 - SUNDOG A2 FULL WI DECIMAL = .747211 #WELLS: 1
RRC#, WELL#.....: 54884 - RRC DIST.: 08 FULL RI DECIMAL = .252789 DEPTH: 11413
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 22,479	50,418	0	70.65	5.49	5.49	.00	1186677
ALT JOB#:	2 15,146	37,087	0	72.37	5.62	5.62	.00	819030
ALT LSE#:	3 11,437	29,349	0	74.13	5.74	5.74	.00	633504
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	49,062	116,854	0					2,639,211

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,405,150	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,405,150	1 206824	0	1393501	997000	396,501	365,007	435842
30	M-W-P ISD	1.000000	1,405,150	2 155740	0	974770	813552	161,218	125,774	260578
				3 125878	0	759382	705349	54,033	35,723	173505
				=====	=====	=====	=====	=====	=====	=====
				488442	0	3127653	2515901	611,752	526,504	869925
				\$/BBLRESV: 12.12 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 444,280 RI OIL VAL: 734,070						
				WI PAYOUT: 1.9 GAS VAL: 82,223 GAS VAL: 135,854						
				RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,405,150 WI TOTAL: 535,230 RI TOTAL: 869,920						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 18.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.22	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.22	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
997,000		
-----	-----	-----
1	100.0	99
20.0	1	
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: 79.0 D B: 1.000 De/Dt: 38.0 / 14.0	
GAS: 166.0 D B: 1.000 De/Dt: 30.0 / 14.0	
PRD: M B: De/Dt: /	
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350	
SERV WELLS: EQ SCH#: VAL:	
INJ WELLS: EQ SCH#: VAL:	
COMPRESSRS: HP: VAL:	
OTHER EQ VALUE(RCNLD):	

LAST YR WI VAL:	1,608,200
LAST YR RI VAL:	1,404,650
LAST YR 8/8 VAL:	3,012,850

LAST YR OIL PROD:	33,513
LAST YR GAS PROD:	64,854

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121583 - LONE RANGER 30 FULL WI DECIMAL = .767530 #WELLS: 2
RRC#, WELL#.....: 54954 - RRC DIST.: 08 FULL RI DECIMAL = .232470 DEPTH: 11090

OPERATOR#, AGENT#: 167327 - 40
OPERATOR NAME....: COLGATE OPERATING, L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 224,775 579,564 0 12,641,348

00 WARD COUNTY CENTRAL 1.000000 7,842,740
01 WARD COUNTY 1.000000 7,842,740
31 PECOS-BARSTOW ISD 1.000000 7,842,740

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 74,128 201,889 0 70.65 5.04 5.04 .00 4019665
2 51,640 132,993 0 72.37 5.15 5.15 .00 2868403
3 39,667 99,335 0 74.13 5.28 5.28 .00 2256933
4 32,216 79,317 0 75.93 5.39 5.39 .00 1877502
5 27,124 66,030 0 77.76 5.51 5.51 .00 1618845
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 780978 0 4800643 2189500 2,611,143 2,403,740 1344243
2 525692 0 3394095 1898296 1,495,799 1,166,947 812299
3 402561 0 2659494 1742636 916,858 606,171 544008
4 328133 0 2205635 1777488 428,147 239,886 385615
5 279247 0 1898092 1813038 85,054 40,385 283630
=====

8/8 VALUE: 7,842,740 WI TOTAL: 4,472,950 RI TOTAL: 3,369,790

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,189,500
1 100.0 99 100.0 99
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 253.9 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 722.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,777,990
LAST YR RI VAL: 2,450,280
LAST YR 8/8 VAL: 5,228,270

LAST YR OIL PROD: 98,395
LAST YR GAS PROD: 270,972

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121584 - MARTHA 34-182 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53775 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8518

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	3,979	0	70.65	4.06	4.06	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	3,979	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				12116	0	12116	10500	1,616	1,488	3734	
00				WARD COUNTY CENTRAL	1.000000	11,720	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	11,720	12116	0	12116	10500	1,616
31				PECOS-BARSTOW ISD	1.000000	11,720					

\$/BBLRESV: .00 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,488 GAS VAL: 3,734
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	11,720	WI TOTAL:	7,990	RI TOTAL:	3,730
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,500			
-----	-----	-----	-----
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 14.0 D B: 1.000 De/Dt: 38.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 2,084

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121585 - STATE ARDENNES 11-7 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54166 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11080
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,808	50,346	0	79.65	6.06	6.06	.00	1063805
---	-----	-----	-----	8 <td>14,959</td> <td>42,794</td> <td>0<td>79.65</td><td>6.06</td><td>6.06</td><td>.00<td>893613</td></td></td>	14,959	42,794	0 <td>79.65</td> <td>6.06</td> <td>6.06</td> <td>.00<td>893613</td></td>	79.65	6.06	6.06	.00 <td>893613</td>	893613
00	WARD COUNTY CENTRAL	.520000	6,778,540	9	12,566	36,375	0	79.65	6.06	6.06	.00 <td>750661</td>	750661
01	WARD COUNTY	.520000	6,778,540		=====	=====	=====					=====
03	WARD COUNTY WATER IM	.520000	6,778,540		288,067	779,709	0					16,132,360
30	M-W-P ISD	.520000	6,778,540									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	809959	0	4899216	729042	4,170,174	3,838,937	1509775
2	564124	0	3323375	743622	2,579,753	2,012,594	875343
3	438471	0	2549452	758495	1,790,957	1,184,073	573933
4	361083	0	2087560	773664	1,313,896	736,163	401667
5	309388	0	1781268	789138	992,130	471,083	292936
6	269200	0	1535635	804920	730,715	294,032	215844
7	228823	0	1292628	804921	487,707	166,313	155292
8	194499	0	1088112	804921	283,191	81,839	111727
9	165324	0	915985	804921	111,064	27,201	80387
	=====	=====	=====	=====	=====	=====	=====
	3340871	0	19473231	701364412	4,459,587	8,812,235	4216904

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.11
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
729,042			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 276.0 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: 694.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,054,990
LAST YR RI VAL: 5,610,680
LAST YR 8/8 VAL: 20,665,670

LAST YR OIL PROD: 132,990
LAST YR GAS PROD: 301,677

REMARKS1: WARD 52%, REEVES 48%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121586 - STATE ARDENNES 11-7 B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54165 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10913
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.520000	5,162,370	1	63,186	161,048	0	70.65	5.42	5.42	.00	3348068
01	WARD COUNTY	.520000	5,162,370	2	42,572	100,105	0	72.37	5.54	5.54	.00	2310702
03	WARD COUNTY WATER IM	.520000	5,162,370	3	32,150	72,822	0	74.13	5.67	5.67	.00	1787460
30	M-W-P ISD	.520000	5,162,370	4	25,838	57,270	0	75.93	5.79	5.79	.00	1471410
				5	21,603	47,202	0	77.76	5.92	5.92	.00	1259887
				6	18,363	40,122	0	79.65	6.06	6.06	.00	1096960
				7	15,609	34,104	0	79.65	6.06	6.06	.00	932443
				8	13,268	28,988	0	79.65	6.06	6.06	.00	792597
					=====	=====	=====					=====
												12,999,527

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	654660	0	4002728	750915	3,251,813	2,993,521	1233507
2	415936	0	2726638	765933	1,960,705	1,529,643	718169
3	309676	0	2097136	781251	1,315,885	869,984	472107
4	248695	0	1720105	796877	923,228	517,275	330965
5	209577	0	1469464	812814	656,650	311,790	241658
6	182354	0	1279314	829071	450,243	181,173	179816
7	155003	0	1087446	829071	258,375	88,108	130642
8	131750	0	924347	829071	95,276	27,534	94912
	=====	=====	=====	=====	=====	=====	=====
	2307651	0	15307178	6395003	8,912,175	6,519,028	3401776

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28 \$/BBLRESV: 31.74 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 5,536,239 RI OIL VAL: 2,888,934
WI PAYOUT: 3.0 GAS VAL: 982,783 GAS VAL: 512,838
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.11
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
750,915			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 222.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 604.0 D B: 1.000 De/Dt: 45.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,596,390
LAST YR RI VAL: 4,085,410
LAST YR 8/8 VAL: 14,681,800

LAST YR OIL PROD: 95,700
LAST YR GAS PROD: 224,177

REMARKS1: WARD 52%, REEVES 48%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121587 - SEALY SMITH FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 54507 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 15000
OPERATOR#, AGENT#: 083288 - 40
OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 00018001
OIL FIELD NAME...: WILDCAT

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000313 EOR.....:
ALT RRC#: 54507 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .990000
01 WARD COUNTY .990000
30 M-W-P ISD .990000

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 0

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.38
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

414,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WARD 99% WINKLER 1%
REMARKS2: TO RRC 55584 TY22
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121587 - SEALY SMITH FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55584 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 15000
OPERATOR#, AGENT#: 083288 - 40

OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 78953800
OIL FIELD NAME...: RUPPEL (WOODFORD)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000313 EOR.....:
ALT RRC#: 55584 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,609	16,996	0	79.65	4.93	4.93	.00	753230
---	-----	-----	-----	8	10,718	14,447	0	79.65	4.93	4.93	.00	640267
00	WARD COUNTY CENTRAL	.990000	7,988,550	9	9,110	12,280	0	79.65	4.93	4.93	.00	544209
01	WARD COUNTY	.990000	7,988,550	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	.990000	7,988,550	198,398	239,373		0					11,133,345

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	170458	0	2703261	463500	2,239,761	2,079,574	840264
2	135223	0	2070162	472770	1,597,392	1,278,568	559544
3	112939	0	1647875	482225	1,165,650	804,310	387311
4	97762	0	1351176	491869	859,307	511,150	276153
5	84863	0	1132290	501707	630,583	323,357	201231
6	73932	0	966052	511741	454,311	200,832	149293
7	62843	0	816073	511741	304,332	115,978	109667
8	53418	0	693685	511741	181,944	59,772	81059
9	45405	0	589614	511741	77,873	22,055	59913
	=====	=====	=====	=====	=====	=====	=====
	836843	0	11970188	4459035	7,511,153	5,395,596	2664435

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
463,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 153.3 D B: .500 De/Dt: 27.0 / 15.0
GAS: 164.0 D B: 1.000 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,706,850
LAST YR RI VAL: 1,909,560
LAST YR 8/8 VAL: 5,616,410

LAST YR OIL PROD: 61,718
LAST YR GAS PROD: 74,241

REMARKS1: WARD 99% WINKLER 1%
REMARKS2: FR RRC 54507 TY22
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121588 - APC FEE 1-38 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 48404 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10977
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				9,369	20,740	0	70.65	3.95	3.95	.00	496440
=====				=====	=====	=====	=====	=====	=====	=====	=====
				9,369	20,740	0					496,440
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				61442	0	557882	386500	171,382	160,515	174937	
00				WARD COUNTY CENTRAL	1.000000	354,690	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	354,690	61442	0	557882	386500	171,382
31				PECOS-BARSTOW ISD	1.000000	354,690					

\$/BBLRESV: 20.33 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 142,837 RI OIL VAL: 155,670
WI PAYOUT: .0 GAS VAL: 17,678 GAS VAL: 19,267
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	354,690	WI TOTAL:	179,750	RI TOTAL:	174,940
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

386,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.1 D B: .001 De/Dt: 37.1 / 16.0
GAS: 65.0 D B: .001 De/Dt: 24.0 / 24.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 327,410
LAST YR RI VAL: 318,610
LAST YR 8/8 VAL: 646,020

LAST YR OIL PROD: 14,097
LAST YR GAS PROD: 23,673

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121593 - UL CATHEDRAL 1516-17 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54442 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11389
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	73,104	87,013	0	70.65	5.26	5.26	.00	3873598
ALT JOB#:	UNIT.....:	2	51,213	58,513	0	72.37	5.38	5.38	.00	2779714
ALT LSE#:	EOR.....:	3	39,165	43,361	0	74.13	5.50	5.50	.00	2177476
ALT RRC#:	GRAPH.....:	4	31,569	34,072	0	75.93	5.63	5.63	.00	1797776
		5	26,360	27,842	0	77.76	5.76	5.76	.00	1537315
		6	22,142	23,109	0	79.65	5.89	5.89	.00	1322708
		7	18,599	19,180	0	79.65	5.89	5.89	.00	1111058
		8	15,623	15,919	0	79.65	5.89	5.89	.00	933279

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	11,818,280	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	11,818,280	277,775	309,009	0		15,532,924
30	M-W-P ISD	1.000000	11,818,280					

	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	1	343266	0	4216864	781000	3,435,864	3,217,996	1322296
	2	236100	0	3015814	796620	2,219,194	1,823,223	836888
	3	178864	0	2356340	812552	1,543,788	1,112,562	578654
	4	143869	0	1941645	828803	1,112,842	703,506	421965
	5	120277	0	1657592	845379	812,213	450,397	318787
	6	102084	0	1424792	862286	562,506	273,620	242495
	7	84728	0	1195786	862287	333,499	142,304	180106
	8	70322	0	1003601	862287	141,314	52,893	133767
	=====	=====	=====	=====	=====	=====	=====	=====
		1279510	0	16812434	665121410	161,220	7,776,501	4034958

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 34.49	EQUIP VAL: 6,836	
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 7,184,670	RI OIL VAL: 3,727,878
			WI PAYOUT: 3.5	GAS VAL: 591,823	GAS VAL: 307,076
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.88				
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.88				
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y				
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
781,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 248.0 D B: .900 De/Dt: 34.0 / 16.0
GAS: 302.0 D B: .800 De/Dt: 37.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 7,414,590
LAST YR RI VAL: 3,663,360
LAST YR 8/8 VAL: 11,077,950

LAST YR OIL PROD: 88,219
LAST YR GAS PROD: 102,312

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

```
LEASE#, NAME.....: 121594 - UL CATHEDRAL 1516-17 B          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 55193 -          RRC DIST.: 08          FULL RI DECIMAL = .250000          DEPTH: 11096
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...	--	-----	-----	----	----	----	----	-----
WPX ENERGY PERMIAN,								
71052900								
PHANTOM (WOLFCAMP)								

ALT FRZ.:	ALT G\$ RRC:	2	46,090	109,472	0	72.37	5.38	5.38	.00	2501650
ALT JOB#:	UNIT.....:	3	36,474	88,864	0	74.13	5.50	5.50	.00	2027863
ALT LSE#:	EOR.....:	4	30,189	74,646	0	75.93	5.63	5.63	.00	1719188
ALT RRC#:	GRAPH.....:	5	25,359	62,703	0	77.76	5.76	5.76	.00	1478937

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,894	44,244	0	79.65	5.89	5.89	.00	1068943
---	-----	-----	-----	8	15,031	37,165	0	79.65	5.89	5.89	.00	897914
00	WARD COUNTY CENTRAL	1.000000	11,382,190	=====	=====	=====						
01	WARD COUNTY	1.000000	11,382,190		254,995	612,391	0					14,287,008
30	M-W-P ISD	1.000000	11,382,190									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	562660	0	3882645	828000	3,054,645	2,860,950	1217494
2	441720	0	2943370	844560	2,098,810	1,724,319	816785
3	366564	0	2394427	861451	1,532,976	1,104,770	588007
4	315193	0	2034381	878680	1,155,701	730,600	442119
5	270877	0	1749814	896253	853,561	473,324	336524
6	232674	0	1505202	914179	591,023	287,492	256180
7	195448	0	1264391	914179	350,212	149,435	190438
8	164176	0	1062090	914179	147,911	55,361	141562
	=====	=====	=====	=====	=====	=====	=====
	2549312	0	16836320	7051481	9,784,839	7,386,251	3989109

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	WI BBLPROD:	0	WI OIL VAL:	6,267,840	RI OIL VAL:	3,385,086
YRS FLAT:		FMVF:		8/8 RES:		WI PAYOUT:	3.6	GAS VAL:	1,118,404	GAS VAL:	604,019
						RI PAYOUT:	4.4	PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.88				=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.88	8/8 VALUE:	11,382,190	WI TOTAL:	7,393,080	RI TOTAL: 3,989,110
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
828,000			
-----		100.0 99	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	206.3	D	B: 1.000	De/Dt: 30.0 / 16.0
GAS:	456.0	D	B: 1.000	De/Dt: 26.0 / 16.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 11,437,600
LAST YR RI VAL: 4,699,700
LAST YR 8/8 VAL: 16,137,300

LAST YR OIL PROD: 99,501
LAST YR GAS PROD: 173,595

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REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121595 - UL CATHEDRAL 1516-17 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54293 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11891
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	40,785	56,296	0	70.65	5.26	5.26	.00	2161095
ALT JOB#:	UNIT.....:	2	28,413	43,210	0	72.37	5.38	5.38	.00	1542187
ALT LSE#:	EOR.....:	3	21,824	35,073	0	74.13	5.50	5.50	.00	1213360
ALT RRC#:	GRAPH.....:	4	17,720	29,461	0	75.93	5.63	5.63	.00	1009110
		5	14,885	24,747	0	77.76	5.76	5.76	.00	868093

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	123,627	188,787	0	6,793,845
-----	-------------------	---------	-----------	---------	---------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	4,863,540	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,863,540	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,863,540							

1	222088	0	2383183	794000	1,589,183	1,488,413	747303
2	174352	0	1716539	809880	906,659	744,884	476339
3	144676	0	1358036	826077	531,959	383,366	333497
4	124399	0	1133509	842599	290,910	183,904	246338
5	106907	0	975000	859452	115,548	64,075	187512
772422	0	7566267	4132008	3,434,259	2,864,642	1990989	

\$/BBLRESV:	27.74	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,572,196
WI PAYOUT:	2.7	GAS VAL:	292,443
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.88
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
794,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 139.7 D B: 1.000 De/Dt: 35.0 / 16.0
GAS: 180.0 D B: 1.000 De/Dt: 26.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,151,480
LAST YR RI VAL: 2,698,030
LAST YR 8/8 VAL: 7,849,510

LAST YR OIL PROD: 45,745
LAST YR GAS PROD: 90,062

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121596 - UL CATHEDRAL 1516-17 D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54366 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11482
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME.....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	17,507,370	1	90,581	141,062	0	70.65	5.26	5.26	.00	4799661
01	WARD COUNTY	1.000000	17,507,370	2	67,348	108,271	0	72.37	5.38	5.38	.00	3655481
30	M-W-P ISD	1.000000	17,507,370	3	53,631	87,888	0	74.13	5.50	5.50	.00	2981750
				4	44,567	73,826	0	75.93	5.63	5.63	.00	2537979
				5	37,436	62,014	0	77.76	5.76	5.76	.00	2183268
				6	31,446	52,092	0	79.65	5.89	5.89	.00	1878505
				7	26,415	43,757	0	79.65	5.89	5.89	.00	1577966
				8	22,189	36,756	0	79.65	5.89	5.89	.00	1325515
				9	18,639	30,875	0	79.65	5.89	5.89	.00	1113447
				10	15,657	25,935	0	79.65	5.89	5.89	.00	935310
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					407,909	662,476	0					22,988,882

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	556490	0	5356151	900000	4,456,151	4,173,586	1679547
				2	436873	0	4092354	918000	3,174,354	2,607,954	1135628
				3	362538	0	3344288	936360	2,407,928	1,735,321	821269
				4	311730	0	2849709	955087	1,894,622	1,197,723	619308
				5	267900	0	2451168	974188	1,476,980	819,029	471409
				6	230116	0	2108621	993672	1,114,949	542,344	358880
				7	193297	0	1771263	993673	777,590	331,798	266782
				8	162370	0	1487885	993673	494,212	184,979	198315
				9	136390	0	1249837	993673	256,164	84,106	147423
				10	114568	0	1049878	993673	56,205	16,187	109590
				=====	=====	=====	=====	=====	=====	=====	=====
					2772272	0	25761154	96519916	109,155	11,693,027	5808151

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.88 \$/BBLRESV: 34.11 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.88 \$/BBLPROD: 0 WI OIL VAL: 10,434,682 RI OIL VAL: 5,183,107
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 1,258,333 GAS VAL: 625,038
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 17,507,370 WI TOTAL: 11,699,220 RI TOTAL: 5,808,150

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
900,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 296.0 D B: 1.000 De/Dt: 29.0 / 16.0
GAS: 451.0 D B: 1.000 De/Dt: 26.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,172,670
LAST YR RI VAL: 5,489,770
LAST YR 8/8 VAL: 17,662,440

LAST YR OIL PROD: 124,084
LAST YR GAS PROD: 175,961

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121597 - UL CATHEDRAL 1516-17 E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54244 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11908
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	44,428	62,694	0	70.65	5.26	5.26	.00
ALT RRC#:	GRAPH.....:	2	27,941	44,162	0	72.37	5.38	5.38	.00
		3	20,430	34,118	0	74.13	5.50	5.50	.00
		=====	=====	=====					=====
			92,799	140,974	0				5,006,554

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,635,850	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,635,850	1	247328	0	2601457	1078000	1,523,457	1,426,855
30	M-W-P ISD	1.000000	3,635,850	2	178194	0	1694762	1099560	595,202	489,000
				3	140737	0	1276594	1121551	155,043	111,734
				=====	=====	=====	=====	=====	=====	=====
					566259	0	5572813	3299111	2,273,702	2,027,589

\$/BBLRESV:	26.17	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	1,821,564
WI PAYOUT:	1.9	GAS VAL:	206,023
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,635,850	WI TOTAL:	2,036,310
		RI TOTAL:	1,599,540

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.88	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.88	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,078,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	165.0 D	B: 1.000	De/Dt: 44.0 / 14.0
GAS:	213.0 D	B: 1.000	De/Dt: 34.0 / 16.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:	1,914,630
LAST YR RI VAL:	1,215,420
LAST YR 8/8 VAL:	3,130,050
LAST YR OIL PROD:	46,427
LAST YR GAS PROD:	72,035

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121598 - UL CATHEDRAL 1516-17 F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54232 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11470
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,811	71,507	0	79.65	5.97	5.97	.00	825035
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	13,840,270		255,176	929,702	0					14,075,736
01	WARD COUNTY	1.000000	13,840,270									
30	M-W-P ISD	1.000000	13,840,270		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	923233	0	6181765	897000	5,284,765	4,949,658	1938436
2	724553	0	3373024	914940	2,458,084	2,019,488	936015
3	601071	0	2415551	933238	1,482,313	1,068,258	593195
4	516662	0	1915122	951903	963,219	608,918	416201
5	443878	0	1592432	970942	621,490	344,634	306256
6	381156	0	1363360	990360	373,000	181,438	232039
7	320173	0	1145208	990361	154,847	66,073	172487
	=====	=====	=====	=====	=====	=====	=====
	3910726	0	17986462	664874411	337,718	9,238,467	4594629

*** PARAMETERS ***
\$ / BBL RESV: 37.78 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 7,229,775 RI OIL VAL: 3,595,633
WI PAYOUT: 3.0 GAS VAL: 2,008,683 GAS VAL: 998,992
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,840,270 WI TOTAL: 9,245,640 RI TOTAL: 4,594,630

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.99
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
897,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 466.0 D B: 1.000 De/Dt: 63.0 / 16.0
GAS: 737.0 D B: 1.000 De/Dt: 26.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,122,640
LAST YR RI VAL: 7,125,170
LAST YR 8/8 VAL: 23,247,810

LAST YR OIL PROD: 156,884
LAST YR GAS PROD: 252,853

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121599 - UL CATHEDRAL 1516-17 G FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54321 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11888
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	20,603	37,076	0	70.65	5.26	5.26	.00	1091701
00	WARD COUNTY CENTRAL	1.000000	527,030	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	527,030	146265	0	1237966	1100000	137,966	129,218	388193		
30	M-W-P ISD	1.000000	527,030									

\$/BBLRESV: 7.37 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 113,951 RI OIL VAL: 342,328
WI PAYOUT: .0 GAS VAL: 15,267 GAS VAL: 45,865
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 527,030 WI TOTAL: 138,840 RI TOTAL: 388,190

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.88
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,100,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.7 D B: 1.000 De/Dt: 40.0 / 17.0
GAS: 150.0 D B: 1.000 De/Dt: 52.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 435,060
LAST YR RI VAL: 401,070
LAST YR 8/8 VAL: 836,130

LAST YR OIL PROD: 21,598
LAST YR GAS PROD: 54,552

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121600 - UL CATHEDRAL 1516-17 K FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54322 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11399
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME.....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,687	60,893	0	79.65	5.97	5.97	.00	757890
---	-----	-----	-----	8	10,657	51,759	0	79.65	5.97	5.97	.00	636623
00	WARD COUNTY CENTRAL	1.000000	11,032,280	9	8,952	43,995	0	79.65	5.97	5.97	.00	534770
01	WARD COUNTY	1.000000	11,032,280	10	7,520	37,396	0	79.65	5.97	5.97	.00	449226
30	M-W-P ISD	1.000000	11,032,280	11	6,317	31,787	0	79.65	5.97	5.97	.00	377362
				12	5,306	27,019	0	79.65	5.97	5.97	.00	316967
					=====	=====	=====					=====
					208,909	966,105	0					11,809,041

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	773614	0	3127902	395000	2,732,902	2,559,609	980826
				2	600753	0	2374813	402900	1,971,913	1,620,065	659010
				3	495152	0	1933237	410958	1,522,279	1,097,061	474752
				4	424627	0	1643588	419177	1,224,411	774,036	357189
				5	369151	0	1417745	427560	990,185	549,087	272660
				6	320764	0	1222979	436112	786,867	382,756	208147
				7	272648	0	1030538	436112	594,426	253,641	155216
				8	231751	0	868374	436112	432,262	161,791	115742
				9	196988	0	731758	436112	295,646	97,069	86314
				10	167441	0	616667	436112	180,555	52,001	64370
				11	142326	0	519688	436112	83,576	21,115	48007
				12	120978	0	437945	436112	1,833	406	35801
				=====	=====	=====	=====	=====	=====	=====	=====
					4116193	0	15925234	510837910	816,855	7,568,637	3458034

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.99
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

395,000

100.0 99 100.0 99

\$/BBLRESV: 35.82 EQUIP VAL: 5,624
\$/BBLPROD: 0 WI OIL VAL: 5,612,371 RI OIL VAL: 2,564,236
WI PAYOUT: 4.1 GAS VAL: 1,956,258 GAS VAL: 893,795
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,032,280 WI TOTAL: 7,574,250 RI TOTAL: 3,458,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.3 D B: 1.000 De/Dt: 30.0 / 16.0
GAS: 622.0 D B: 1.000 De/Dt: 27.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,283,070
LAST YR RI VAL: 5,370,160
LAST YR 8/8 VAL: 18,653,230

LAST YR OIL PROD: 105,807
LAST YR GAS PROD: 204,785

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121601 - MIGHTY MOOSE FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 55248 - RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 5152
OPERATOR#, AGENT#: 760960 - 300

OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73926520
OIL FIELD NAME...: QUITO (DELAWARE-CONSOLIDATED)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,136	0	0	70.65	5.36	5.36	.00	110163
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,136	0	0					110,163
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	110163	100000	10,163	9,519	38330	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	53,430								
01	WARD COUNTY	1.000000	53,430	0	0	110163	100000	10,163	9,519	38330	
31	PECOS-BARSTOW ISD	1.000000	53,430								

\$/BBLRESV: 6.10 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 9,519 RI OIL VAL: 38,330
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 53,430 WI TOTAL: 15,100 RI TOTAL: 38,330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
100,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,850
LAST YR RI VAL: 49,550
LAST YR 8/8 VAL: 75,400

LAST YR OIL PROD: 3,068
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121619 - HUNTER A FULL WI DECIMAL = .751272 #WELLS: 1
RRC#, WELL#.....: 55300 - RRC DIST.: 08 FULL RI DECIMAL = .248728 DEPTH: 11093

OPERATOR#, AGENT#: 344412 - 574
OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	51,286	54,627	0	70.65	2.45	2.45	.00	2722126
ALT JOB#:	UNIT.....:	2	30,004	31,957	0	72.37	2.51	2.51	.00	1631304
ALT LSE#:	EOR.....:	3	21,287	22,673	0	74.13	2.56	2.56	.00	1185511
ALT RRC#:	GRAPH.....:	4	16,512	17,586	0	75.93	2.63	2.63	.00	941912
		5	13,490	14,368	0	77.76	2.69	2.69	.00	788071
		6	11,406	12,148	0	79.65	2.75	2.75	.00	682521
		7	9,809	10,447	0	79.65	2.75	2.75	.00	586959

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	153,794	163,806	0				8,538,404
00	WARD COUNTY CENTRAL	1.000000	6,402,440							
01	WARD COUNTY	1.000000	6,402,440							
30	M-W-P ISD	1.000000	6,402,440							

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	100547	0	2822673	504000	2,318,673	2,171,646	879121
2	60261	0	1691565	514080	1,177,485	967,386	466230
3	43606	0	1229117	524361	704,756	507,896	299794
4	34747	0	976659	534849	441,810	279,299	210813
5	29037	0	817108	545545	271,563	150,589	156081
6	25098	0	707619	556456	151,163	73,530	119618
7	21583	0	608542	556457	52,085	22,225	91036
	314879	0	8853283	3735748	5,117,535	4,172,571	2222693

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 34.83	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 4,024,165
			WI PAYOUT: 3.0	RI OIL VAL: 2,143,638
			RI PAYOUT: 4.0	GAS VAL: 148,402
				PRD VAL: 0
			8/8 VALUE: 6,402,440	WI TOTAL: 4,179,750
				RI TOTAL: 2,222,690

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
504,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 202.8 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 216.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,140,170
LAST YR RI VAL: 3,768,180
LAST YR 8/8 VAL: 11,908,350

LAST YR OIL PROD: 63,788
LAST YR GAS PROD: 78,766

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121620 - WILSON TRUST 34-145 FULL WI DECIMAL = .737879 #WELLS: 3
RRC#, WELL#.....: 46068 - 2H RRC DIST.: 08 FULL RI DECIMAL = .262121 DEPTH: 11900
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	935,360	1	41282	0	773620	325500	448,120	419,705	258527
01	WARD COUNTY	1.000000	935,360	2	24421	0	457871	332010	125,861	103,404	135408
30	M-W-P ISD	1.000000	935,360								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 14,048 14,999 0 70.65 3.73 3.73 .00 732338
2 8,117 8,664 0 72.37 3.82 3.82 .00 433450
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 41282 0 773620 325500 448,120 419,705 258527
2 24421 0 457871 332010 125,861 103,404 135408
=====

8/8 VALUE: 935,360 WI TOTAL: 541,430 RI TOTAL: 393,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

325,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.2 D B: 1.000 De/Dt: 51.0 / 14.0
GAS: 60.0 D B: 1.000 De/Dt: 51.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,620
LAST YR RI VAL: 23,210
LAST YR 8/8 VAL: 32,830

LAST YR OIL PROD: 48,286
LAST YR GAS PROD: 68,168

REMARKS1: FR 38569 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121629 - AMPHITHEATER A2 FULL WI DECIMAL = .793755 #WELLS: 1
RRC#, WELL#.....: 55570 - A2 RRC DIST.: 08 FULL RI DECIMAL = .206245 DEPTH: 11519
OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	76,640	1	3,407	15,654	0	70.65	6.69	6.69	.00	191060
01	WARD COUNTY	1.000000	76,640									
30	M-W-P ISD	1.000000	76,640									

\$/BBLRESV:	85.63	EQUIP VAL:	9,620		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	46,701
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	20,319
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	76,640	WI TOTAL:	9,620	RI TOTAL:	67,020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 10.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

629,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.1 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 56.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 416,900
LAST YR RI VAL: 250,410
LAST YR 8/8 VAL: 667,310

LAST YR OIL PROD: 13,693
LAST YR GAS PROD: 19,442

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121630 - AMPHITHEATER A3 FULL WI DECIMAL = .794406 #WELLS: 1
RRC#, WELL#.....: 55571 - A3 RRC DIST.: 08 FULL RI DECIMAL = .205594 DEPTH: 11374
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	235592	0	2941256	2638500	302,756	283,559	716080			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	1,009,260											
01	WARD COUNTY	1.000000	1,009,260											
30	M-W-P ISD	1.000000	1,009,260											

\$/BBLRESV: 6.81 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 260,846 RI OIL VAL: 658,722
WI PAYOUT: 1.0 GAS VAL: 22,713 GAS VAL: 57,357
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,009,260 WI TOTAL: 293,180 RI TOTAL: 716,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.89
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,638,500			
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 174.0 D B: 1.000 De/Dt: 41.0 / 15.0
GAS: 170.0 D B: 1.000 De/Dt: 46.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,676,960
LAST YR RI VAL: 3,097,880
LAST YR 8/8 VAL: 8,774,840

LAST YR OIL PROD: 89,513
LAST YR GAS PROD: 101,857

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121631 - AMPHITHEATER A4 FULL WI DECIMAL = .790231 #WELLS: 1
RRC#, WELL#.....: 55572 - A4 RRC DIST.: 08 FULL RI DECIMAL = .209769 DEPTH: 11552
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,296	4,695	0	70.65	6.61	6.61	.00	184015
=====				=====	=====	=====	=====	=====	=====	=====	=====
3,296				3,296	4,695	0					184,015
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				24524	0	208539	1118500	-909,961	-852,260	52075	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	61,700								
01	WARD COUNTY	1.000000	61,700	24524	0	208539	1118500	909,961-	852,260-	52075	
30	M-W-P ISD	1.000000	61,700								

\$/BBLRESV: 288.73 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 45,951
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 6,124
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	61,700	WI TOTAL:	9,620	RI TOTAL:	52,080
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.89
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,118,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.7 D B: 1.000 De/Dt: 39.0 / 15.0
GAS: 18.0 D B: 1.000 De/Dt: 47.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,699,450
LAST YR RI VAL: 947,240
LAST YR 8/8 VAL: 2,646,690

LAST YR OIL PROD: 12,822
LAST YR GAS PROD: 23,578

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121632 - AMPHITHEATER A5 FULL WI DECIMAL = .794407 #WELLS: 1
RRC#, WELL#.....: 55573 - A5 RRC DIST.: 08 FULL RI DECIMAL = .205593 DEPTH: 11303
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALIT RRC#:				GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	188623	0	1778865	2240000	-461,135	-431,895	433080
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	442,700								
01	WARD COUNTY	1.000000	442,700		188623	0	1778865	2240000	461,135-	431,895-	433080
30	M-W-P ISD	1.000000	442,700								

\$/BBLRESV: 17.15 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 387,158
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 45,922
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 442,700 WI TOTAL: 9,620 RI TOTAL: 433,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.85
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

2,240,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.0 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 146.0 D B: 1.000 De/Dt: 52.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,442,110
LAST YR RI VAL: 3,053,530
LAST YR 8/8 VAL: 9,495,640

LAST YR OIL PROD: 55,834
LAST YR GAS PROD: 63,484

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 121633 - BRACERO 226-34 UNIT FULL WI DECIMAL = .750115 #WELLS: 1
RRC#, WELL#.....: 290574 - 1H RRC DIST.: 08 FULL RI DECIMAL = .249885 DEPTH: 10798
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				16,188	175,518	0	70.89	3.76	3.76	.00	860807
=====				=====	=====	=====	=====	=====	=====	=====	=====
16,188				175,518	0						860,807
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				495037	0	1355844	896000	459,844	430,685	424896	
00				WARD COUNTY CENTRAL	1.000000	863,020	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	863,020	495037	0	1355844	896000	459,844 430,685 424896
31				PECOS-BARSTOW ISD	1.000000	863,020					

\$/BBLRESV: 22.52 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 273,436 RI OIL VAL: 269,761
WI PAYOUT: 1.0 GAS VAL: 157,249 GAS VAL: 155,135
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 863,020 WI TOTAL: 438,120 RI TOTAL: 424,900

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.63
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
896,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 67.1 D B: 1.000 De/Dt: 54.0 / 15.0
GAS: 679.0 D B: 1.000 De/Dt: 48.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,190,090
LAST YR RI VAL: 871,270
LAST YR 8/8 VAL: 2,061,360

LAST YR OIL PROD: 29,308
LAST YR GAS PROD: 305,270

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/13/2023 MNRLJHAR

LEASE#, NAME.....: 121634 - KING GEORGE FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 55585 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 13855
OPERATOR#, AGENT#: 083288 - 40

OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 78953800
OIL FIELD NAME...: RUPPEL (WOODFORD)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000508 EOR.....:
ALT RRC#: 55585 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.760000	8,917,180	1	56,704	192,613	0	70.65	5.36	5.36	.00	2984573
01	WARD COUNTY	.760000	8,917,180	2	40,376	140,170	0	72.37	5.48	5.48	.00	2176898
10	CITY OF MONAHANS	.310000	3,637,270	3	31,382	110,257	0	74.13	5.60	5.60	.00	1733129
30	M-W-P ISD	.760000	8,917,180	4	25,672	90,893	0	75.93	5.73	5.73	.00	1452210
90	CITY OF MONAHANS (WI	.120000	1,407,980	5	21,722	77,259	0	77.76	5.86	5.86	.00	1258382
				6	18,681	65,670	0	79.65	5.99	5.99	.00	1108517
				7	16,066	55,820	0	79.65	5.99	5.99	.00	953344
				8	13,817	47,447	0	79.65	5.99	5.99	.00	819890
				9	11,883	40,330	0	79.65	5.99	5.99	.00	705128
				10	10,219	34,281	0	79.65	5.99	5.99	.00	606388
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					246,522	854,740	0					13,798,459

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	769142	0	3753715	644000	3,109,715	2,912,528	1208664
				2	572258	0	2749156	656880	2,092,276	1,718,951	783372
				3	459992	0	2193121	670017	1,523,104	1,097,655	553030
				4	388009	0	1840219	683418	1,156,801	731,295	410658
				5	337290	0	1595672	697086	898,586	498,292	315118
				6	293056	0	1401573	711027	690,546	335,902	244947
				7	249100	0	1202444	711028	491,416	209,687	185971
				8	211735	0	1031625	711028	320,597	119,997	141193
				9	179975	0	885103	711028	174,075	57,154	107203
				10	152981	0	759369	711028	48,341	13,923	81393
				=====	=====	=====	=====	=====	=====	=====	=====
					3613538	0	17411997	690654010	505,457	7,695,384	4031549

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02 \$/BBLRESV: 33.20 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02 \$/BBLPROD: 0 WI OIL VAL: 6,098,346 RI OIL VAL: 3,194,874
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 1,597,031 GAS VAL: 836,671
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 11,733,130 WI TOTAL: 7,701,580 RI TOTAL: 4,031,550

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
644,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 191.1 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 639.0 D B: 1.000 De/Dt: 31.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,670,680
LAST YR RI VAL: 3,396,590
LAST YR 8/8 VAL: 10,067,270

LAST YR OIL PROD: 80,532
LAST YR GAS PROD: 272,911

REMARKS1: 76% WARD 24% WINKLER
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121635 - REFRIED 34-187 UNIT FULL WI DECIMAL = .685360 #WELLS: 1
RRC#, WELL#.....: 290774 - 2H RRC DIST.: 08 FULL RI DECIMAL = .314640 DEPTH: 11055
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	53,048	416,582	0	70.89	2.67	2.67	.00	2577346
ALT JOB#:	UNIT.....:	2	38,602	303,161	0	72.61	2.72	2.72	.00	1920990
ALT LSE#:	HCG.....:	3	30,363	238,464	0	74.39	2.79	2.79	.00	1548025
ALT RRC#:	GRAPH.....:	4	25,030	196,580	0	76.19	2.85	2.85	.00	1307006
		5	21,276	167,093	0	78.03	2.91	2.91	.00	1137812
		6	18,085	142,029	0	79.93	2.98	2.98	.00	990711
		7	15,372	120,725	0	79.93	2.98	2.98	.00	842091
		8	13,066	102,616	0	79.93	2.98	2.98	.00	715766

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	53,048	416,582	0	70.89	2.67	2.67	.00	2577346
---	-----	-----	-----	2	38,602	303,161	0	72.61	2.72	2.72	.00	1920990
00	WARD COUNTY CENTRAL	1.000000	10,249,750	3	30,363	238,464	0	74.39	2.79	2.79	.00	1548025
01	WARD COUNTY	1.000000	10,249,750	4	25,030	196,580	0	76.19	2.85	2.85	.00	1307006
31	PECOS-BARSTOW ISD	1.000000	10,249,750	5	21,276	167,093	0	78.03	2.91	2.91	.00	1137812
				6	18,085	142,029	0	79.93	2.98	2.98	.00	990711
				7	15,372	120,725	0	79.93	2.98	2.98	.00	842091
				8	13,066	102,616	0	79.93	2.98	2.98	.00	715766
				=====	=====	=====						=====
					214,842	1,687,250	0					11,039,747

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	762308	0	3339654	1016000	2,323,654	2,176,311	1442305
				2	565146	0	2486136	880872	1,605,264	1,318,837	950176
				3	455980	0	2004005	808640	1,195,365	861,463	677792
				4	383975	0	1690981	824813	866,168	547,565	506130
				5	333250	0	1471062	841310	629,752	349,216	389648
				6	290076	0	1280787	858136	422,651	205,590	300223
				7	246565	0	1088656	858136	230,520	98,363	225829
				8	209580	0	925346	858136	67,210	25,156	169867
				=====	=====	=====	=====	=====	=====	=====	=====
					3246880	0	14286627	6946043	7,340,584	5,582,501	4661970

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 29.30	EQUIP VAL: 5,284
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 4,313,777
			WI PAYOUT: 3.5	GAS VAL: 1,268,718
			RI PAYOUT: 4.4	PRD VAL: 0

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.99	8/8 VALUE: 10,249,750	WI TOTAL: 5,587,780	RI TOTAL: 4,661,970
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.99			
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,016,000			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 176.0 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 1,382.0 D B: 1.000 De/Dt: 31.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 6,084,620
LAST YR RI VAL: 4,503,760
LAST YR 8/8 VAL: 10,588,380

LAST YR OIL PROD: 80,601
LAST YR GAS PROD: 659,794

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121639 - JIM ED FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55784 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10719
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	41,766	164,223	0	70.65	3.91	3.91	.00	2213076
ALT JOB#:	UNIT.....:	2	29,417	111,900	0	72.37	4.00	4.00	.00	1596681
ALT LSE#:	EOR.....:	3	22,730	84,979	0	74.13	4.09	4.09	.00	1263731
ALT RRC#:	GRAPH.....:	4	18,526	68,534	0	75.93	4.18	4.18	.00	1055009
		5	15,562	57,431	0	77.76	4.28	4.28	.00	907576

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	128,001	487,067	0				7,036,073
-----	-------------------	---------	-----------	---------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	4,334,490	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,334,490	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,334,490							

1	481584	0	2694660	1566000	1,128,660	1,057,091	844974
2	335700	0	1932381	1277856	654,525	537,738	536236
3	260673	0	1524404	1107901	416,503	300,160	374353
4	214854	0	1269863	1017053	252,810	159,819	275971
5	184354	0	1091930	1037394	54,536	30,242	210000
1477165	0	8513238	6006204	2,507,034	2,085,050	2241534	

\$/BBLRESV:	17.95	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,723,265
WI PAYOUT:	2.7	GAS VAL:	361,783
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,566,000			
1	100.0 99	100.0 99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 141.9 D B: 1.000 De/Dt: 34.0 / 16.0
GAS: 572.0 D B: 1.000 De/Dt: 37.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,254,950
LAST YR RI VAL: 1,430,670
LAST YR 8/8 VAL: 2,685,620

LAST YR OIL PROD: 100,563
LAST YR GAS PROD: 285,937

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121640 - UL ROY A 17-35-13 FULL WI DECIMAL = .750479 #WELLS: 1
RRC#, WELL#.....: 55557 - RRC DIST.: 08 FULL RI DECIMAL = .249521 DEPTH: 11454
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,220	25,326	0	79.65	6.20	6.20	.00	670683
---	-----	-----	-----	8	9,649	21,780	0	79.65	6.20	6.20	.00 <td>576775</td>	576775
00	WARD COUNTY CENTRAL	1.000000	9,892,090	9	8,298	18,731	0	79.65	6.20	6.20	.00	496018
01	WARD COUNTY	1.000000	9,892,090	=====	=====	=====						=====
30	M-W-P ISD	1.000000	9,892,090		205,619	416,851	0					11,458,766

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	491972	0	4054158	628210*	3,425,948	3,208,709	1268030
2	312418	0	2289326	487774	1,801,552	1,480,101	633665
3	232478	0	1629256	497529	1,131,727	815,602	399081
4	186923	0	1280102	507479	772,623	488,428	277486
5	157439	0	1063785	517629	546,156	302,860	204065
6	137025	0	916918	527982	388,936	189,190	155657
7	117841	0	788524	527983	260,541	111,172	118461
8	101342	0	678117	527983	150,134	56,194	90153
9	87155	0	583173	527983	55,190	18,120	68612
	=====	=====	=====	=====	=====	=====	=====
	1824593	0	13283359	4750552	8,532,807	6,670,376	3215210

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
478,210			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 285.5 D B: 1.000 De/Dt: 56.0 / 14.0
GAS: 443.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,707,180
LAST YR RI VAL: 3,318,010
LAST YR 8/8 VAL: 11,025,190

LAST YR OIL PROD: 140,024
LAST YR GAS PROD: 194,794
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121641 - UL ROY B 17-35-13 FULL WI DECIMAL = .750479 #WELLS: 1
RRC#, WELL#.....: 55474 - RRC DIST.: 08 FULL RI DECIMAL = .249521 DEPTH: 11518
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	28,230	60,001	0	70.65	5.49	5.49	.00	1496792
ALT JOB#:	UNIT.....:	2	19,665	40,883	0	72.37	5.61	5.61	.00	1068049
ALT LSE#:	EOR.....:	3	15,104	31,046	0	74.13	5.73	5.73	.00	840281
ALT RRC#:	GRAPH.....:	4	12,266	25,039	0	75.93	5.86	5.86	.00	698964
		5	10,326	20,981	0	77.76	6.00	6.00	.00	602597
		6	8,880	17,834	0	79.65	6.13	6.13	.00	530808
		7	7,637	15,159	0	79.65	6.13	6.13	.00	456507

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	102,108	210,943	0				5,693,998
00	WARD COUNTY CENTRAL	1.000000	4,062,060							
01	WARD COUNTY	1.000000	4,062,060							
30	M-W-P ISD	1.000000	4,062,060							

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	28,230	60,001	0	70.65	5.49	5.49	.00	1496792
2	19,665	40,883	0	72.37	5.61	5.61	.00	1068049
3	15,104	31,046	0	74.13	5.73	5.73	.00	840281
4	12,266	25,039	0	75.93	5.86	5.86	.00	698964
5	10,326	20,981	0	77.76	6.00	6.00	.00	602597
6	8,880	17,834	0	79.65	6.13	6.13	.00	530808
7	7,637	15,159	0	79.65	6.13	6.13	.00	456507
				=====	=====	=====		=====
102,108	210,943	0						5,693,998

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	247212	0	1744004	648000*	1,096,004	1,026,506	545478
2	172125	0	1240174	456960	783,214	643,465	343270
3	133505	0	973786	466099	507,687	365,874	238526
4	110117	0	809081	475420	333,661	210,930	175383
5	94475	0	697072	484929	212,143	117,640	133719
6	82044	0	612852	494627	118,225	57,508	104039
7	69738	0	526245	494628	31,617	13,491	79059
				=====	=====	=====	=====
909216	0	6603214	3520663	3,082,551	2,435,414	1619474	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 27.41	EQUIP VAL: 7,178
YRS FLAT: FMVF:	8/8 RES:		\$/BBLPROD: 0	WI OIL VAL: 2,100,075
			WI PAYOUT: 3.2	GAS VAL: 335,337
			RI PAYOUT: 4.1	PRD VAL: 0
			8/8 VALUE: 4,062,060	WI TOTAL: 2,442,590
				RI TOTAL: 1,619,470

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.21
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
448,000			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 96.7 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 209.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,328,930
LAST YR RI VAL: 2,057,640
LAST YR 8/8 VAL: 6,386,570

LAST YR OIL PROD: 54,049
LAST YR GAS PROD: 92,401
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121642 - UL ROY C 17-35-13 FULL WI DECIMAL = .750482 #WELLS: 1
RRC#, WELL#.....: 55475 - RRC DIST.: 08 FULL RI DECIMAL = .249518 DEPTH: 11579
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	32,352	55,723	0	70.65	5.26	5.26	.00	1715353
ALT JOB#:	UNIT.....:	2	20,587	34,635	0	72.37	5.37	5.37	.00	1118129
ALT LSE#:	EOR.....:	3	15,131	25,194	0	74.13	5.50	5.50	.00	841786
ALT RRC#:	GRAPH.....:	4	11,969	19,813	0	75.93	5.63	5.63	.00	682043
		5	9,902	16,331	0	77.76	5.75	5.75	.00	577856
		6	8,446	13,890	0	79.65	5.88	5.88	.00	504867

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	98,387	165,586	0				5,440,034

00	WARD COUNTY CENTRAL	1.000000	3,794,410								
01	WARD COUNTY	1.000000	3,794,410								
30	M-W-P ISD	1.000000	3,794,410	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	219969	0	1935322	757100*	1,178,222	1,103,511	605306
				2	139582	0	1257711	517242	740,469	608,347	348119
				3	103992	0	945778	527586	418,192	301,378	231662
				4	83714	0	765757	538138	227,619	143,893	165989
				5	70473	0	648329	548901	99,428	55,136	124367
				6	61294	0	566161	559880	6,281	3,055	96111
				=====	=====	=====	=====	=====	=====	=====	=====
					679024	0	6119058	3448847	2,670,211	2,215,320	1571554

					\$/BBLRESV: 26.67		EQUIP VAL:	7,537			
					\$/BBLPROD: 0		WI OIL VAL:	1,969,488		RI OIL VAL:	1,397,160
					WI PAYOUT: 2.7		GAS VAL:	245,830		GAS VAL:	174,392
					RI PAYOUT: 3.8		PRD VAL:	0		PRD VAL:	0
							=====	=====		=====	=====

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	3,794,410	WI TOTAL:	2,222,860	RI TOTAL:	1,571,550
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.87
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
507,100			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 119.0 D B: 1.000 De/Dt: 43.0 / 14.0
GAS: 209.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL:	10,350
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL: 3,068,380
LAST YR RI VAL: 1,472,800
LAST YR 8/8 VAL: 4,541,180

LAST YR OIL PROD: 56,453
LAST YR GAS PROD: 107,415
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121643 - UL ROY F 18-4-13 FULL WI DECIMAL = .750481 #WELLS: 1
RRC#, WELL#.....: 55476 - RRC DIST.: 08 FULL RI DECIMAL = .249519 DEPTH: 11595
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,971,650
01 WARD COUNTY 1.000000 4,971,650
30 M-W-P ISD 1.000000 4,971,650

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

1 40,010 74,655 0 70.65 5.55 5.55 .00 2121390
2 26,354 46,402 0 72.37 5.68 5.68 .00 1431347
3 19,683 33,755 0 74.13 5.80 5.80 .00 1095027
4 15,715 26,547 0 75.93 5.94 5.94 .00 895504
5 13,081 21,878 0 77.76 6.07 6.07 .00 763373
6 11,207 18,609 0 79.65 6.21 6.21 .00 669908
=====

126,050 221,846 0 6,976,549
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 310951 0 2432341 844540* 1,587,801 1,487,118 760762
2 197799 0 1629146 682930 946,216 777,382 450929
3 146928 0 1241955 696589 545,366 393,028 304210
4 118343 0 1013847 710521 303,326 191,753 219767
5 99663 0 863036 724732 138,304 76,693 165553
6 86727 0 756635 739226 17,409 8,468 128447
=====

960411 0 7936960 4398538 3,538,422 2,934,442 2029668
\$/BBLRESV: 27.27 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 2,579,360 RI OIL VAL: 1,784,068
WI PAYOUT: 2.7 GAS VAL: 355,079 GAS VAL: 245,598
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,971,650 WI TOTAL: 2,941,980 RI TOTAL: 2,029,670

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

669,540

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 143.1 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 280.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,516,380
LAST YR RI VAL: 1,785,020
LAST YR 8/8 VAL: 5,301,400

LAST YR OIL PROD: 73,166
LAST YR GAS PROD: 144,969
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121644 - UL ROY G 18-4-13 FULL WI DECIMAL = .750481 #WELLS: 1
RRC#, WELL#.....: 55527 - RRC DIST.: 08 FULL RI DECIMAL = .249519 DEPTH: 11516
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	4,253,410	111,262	138,869	0					6,188,463
01	WARD COUNTY	1.000000	4,253,410								
30	M-W-P ISD	1.000000	4,253,410								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	188392	0	1972512	748000*	1,224,512	1,146,865	616941
2	116978	0	1293437	456960	836,477	687,224	358009
3	85992	0	976456	466099	510,357	367,799	239176
4	68842	0	792482	475420	317,062	200,436	171784
5	57756	0	672084	484929	187,155	103,782	128924
6	50114	0	587439	494627	92,812	45,146	99723
7	43096	0	505223	494628	10,595	4,521	75899
=====	=====	=====	=====	=====	=====	=====	=====
	611170	0	6799633	3620663	3,178,970	2,555,773	1690456

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 27.86 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 2,326,052 RI OIL VAL: 1,538,513
WI PAYOUT: 3.0 GAS VAL: 229,718 GAS VAL: 151,942
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,253,410 WI TOTAL: 2,562,950 RI TOTAL: 1,690,460

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.41
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
448,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 122.6 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 171.0 D B: 1.000 De/Dt: 47.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,993,390
LAST YR RI VAL: 1,867,780
LAST YR 8/8 VAL: 5,861,170

LAST YR OIL PROD: 61,921
LAST YR GAS PROD: 98,475
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121645 - UL ROY H 18-4-13 FULL WI DECIMAL = .750481 #WELLS: 1
RRC#, WELL#.....: 55546 - RRC DIST.: 08 FULL RI DECIMAL = .249519 DEPTH: 11498
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	35,377	79,665	0	70.65	5.46	5.46	.00	1875741
ALT JOB#:	UNIT.....:	2	20,697	46,607	0	72.37	5.58	5.58	.00	1124102
ALT LSE#:	EOR.....:	3	14,684	33,069	0	74.13	5.71	5.71	.00	816917
ALT RRC#:	GRAPH.....:	4	11,388	25,649	0	75.93	5.84	5.84	.00	648934
		5	9,305	20,956	0	77.76	5.97	5.97	.00	543016

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	91,451	205,946	0				5,008,710
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	3,986,510	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,986,510	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,986,510	--	-----	-----	-----	-----	-----	-----

1	326437	0	2202178	710829*	1,491,349	1,396,783	688774
2	195175	0	1319277	572045	747,232	613,903	365162
3	141709	0	958626	583486	375,140	270,351	234810
4	112415	0	761349	595156	166,193	105,062	165034
5	93891	0	636907	607060	29,847	16,551	122176
=====	=====	=====	=====	=====	=====	=====	=====
	869627	0	5878337	3068576	2,809,761	2,402,650	1575956

\$/BBLRESV:	29.83	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,047,207
WI PAYOUT:	2.5	GAS VAL:	355,441
RI PAYOUT:	3.3	PRD VAL:	0
		=====	=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.17
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
560,829			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 139.9 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 315.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,333,130
LAST YR RI VAL: 1,646,960
LAST YR 8/8 VAL: 4,980,090

LAST YR OIL PROD: 93,546
LAST YR GAS PROD: 174,867
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121646 - CASPER A1 FULL WI DECIMAL = .765335 #WELLS: 1
RRC#, WELL#.....: 55879 - RRC DIST.: 08 FULL RI DECIMAL = .234665 DEPTH: 11473
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 18,622	37,206	0	70.65	5.45	5.45	.00	1006909
ALT JOB#:	2 9,553	19,092	0	72.37	5.57	5.57	.00	529115
ALT LSE#:	3 6,473	12,935	0	74.13	5.71	5.71	.00	367241
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	34,648	69,233	0					1,903,265

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,396,350	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,396,350	1 155189	0	1162098	527923*	634,175	593,962	335197
30	M-W-P ISD	1.000000	1,396,350	2 81388	0	610503	385481	225,022	184,871	155836
				3 56527	0	423768	393190	30,578	22,036	95726
				=====	=====	=====	=====	=====	=====	=====
				293104	0	2196369	1306594	889,775	800,869	586759
				\$/BBLRESV: 26.17 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 693,993 RI OIL VAL: 508,456						
				WI PAYOUT: 1.8 GAS VAL: 106,875 GAS VAL: 78,302						
				RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,396,350 WI TOTAL: 809,590 RI TOTAL: 586,760						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.16	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.16	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
377,923		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 83.6 D B: 1.000 De/Dt: 60.0 / 17.0
GAS: 167.0 D B: 1.000 De/Dt: 60.0 / 17.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 976,560
LAST YR RI VAL: 569,470
LAST YR 8/8 VAL: 1,546,030

LAST YR OIL PROD: 40,174
LAST YR GAS PROD: 67,917
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121647 - CASPER A2 FULL WI DECIMAL = .765249 #WELLS: 1
RRC#, WELL#.....: 55880 - RRC DIST.: 08 FULL RI DECIMAL = .234751 DEPTH: 11348

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,707,270	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,707,270	1	150663	0	1261696	460500	801,196	750,392	364099
30	M-W-P ISD	1.000000	1,707,270	2	89129	0	746668	469710	276,958	227,541	190686
				3	64400	0	539893	479104	60,789	43,808	122015
				=====	=====	=====	=====	=====	=====	=====	=====
					304192	0	2548257	1409314	1,138,943	1,021,741	676800

\$/BBLRESV: 28.81 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 899,773 RI OIL VAL: 596,008
WI PAYOUT: 1.8 GAS VAL: 121,967 GAS VAL: 80,791
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,707,270 WI TOTAL: 1,030,470 RI TOTAL: 676,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

460,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.2 D B: 1.000 De/Dt: 51.0 / 16.0
GAS: 145.0 D B: 1.000 De/Dt: 51.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,968,830
LAST YR RI VAL: 1,493,450
LAST YR 8/8 VAL: 4,462,280

LAST YR OIL PROD: 37,220
LAST YR GAS PROD: 61,095

REMARKS1:
REMARKS2:
MC1:
MC2:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121649 - MORRISON H B FULL WI DECIMAL = .861250 #WELLS: 1
RRC#, WELL#.....: 290794 - 12H RRC DIST.: 08 FULL RI DECIMAL = .138750 DEPTH: 11041
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	935,860	1	6,176	44,557	0	70.89	2.82	2.82	.00	377070
01	WARD COUNTY	1.000000	935,860	2	4,591	22,224	0	72.61	2.88	2.88	.00	287100
30	M-W-P ISD	1.000000	935,860	3	3,655	14,929	0	74.39	2.95	2.95	.00	234170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	108217	0	485287	129000	356,287	333,695	73547
2	55124	0	342224	131580	210,644	173,059	45899
3	37930	0	272100	134211	137,889	99,372	32295
4	29274	0	228427	136896	91,531	57,863	23993
5	23972	0	197357	139633	57,724	32,009	18344
6	20480	0	171445	142426	29,019	14,116	14102
7	17409	0	145726	142427	3,299	1,407	10608
292406	0	1842566	956173	886,393	711,521	218788	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 28.85 EQUIP VAL: 5,548
\$ / BBL PROD: 0 WI OIL VAL: 598,606 RI OIL VAL: 184,067
WI PAYOUT: 3.1 GAS VAL: 112,914 GAS VAL: 34,720
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 935,860 WI TOTAL: 717,070 RI TOTAL: 218,790

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
129,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.2 D B: 1.000 De/Dt: 29.0 / 15.0
GAS: 206.0 D B: 1.000 De/Dt: 62.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,080,820
LAST YR RI VAL: 272,920
LAST YR 8/8 VAL: 1,353,740

LAST YR OIL PROD: 14,360
LAST YR GAS PROD: 126,402

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121650 - CAMERON 49 FULL WI DECIMAL = .836405 #WELLS: 1
RRC#, WELL#.....: 290932 - 1H RRC DIST.: 08 FULL RI DECIMAL = .163595 DEPTH: 10826
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	81,184	903,938	0	70.89	3.37	3.68	.00	4813623
ALT JOB#:	UNIT.....:	2	47,497	528,882	0	72.61	3.45	3.75	.00	2884558
ALT LSE#:	HCG.....:	3	33,700	375,264	0	74.39	3.53	3.84	.00	2096820
ALT RRC#:	GRAPH.....:	4	26,139	291,082	0	76.19	3.61	3.93	.00	1665726
		5	21,354	237,833	0	78.03	3.69	4.02	.00	1393662

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	209,874	2,336,999	0	12,854,389
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00	WARD COUNTY CENTRAL	1.000000	12,441,450	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	12,441,450	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	12,441,450							

1	2547916	0	7361539	1680000	5,681,539	5,321,273	1397635
2	1526140	0	4410698	1713600	2,697,098	2,215,854	739808
3	1107971	0	3204791	1747872	1,456,919	1,049,957	475823
4	878899	0	2544625	1782829	761,796	481,584	334427
5	734032	0	2127694	1818485	309,209	171,465	247517
6794958	0	19649347	874278610	9,240,133	3195210		

\$/BBLRESV:	34.44	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	6,044,793
WI PAYOUT:	2.6	GAS VAL:	3,195,330
RI PAYOUT:	3.3	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,680,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 321.0 D B: 1.000 De/Dt: 50.0 / 16.0
GAS: 3,574.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,763,380
LAST YR RI VAL: 2,845,230
LAST YR 8/8 VAL: 11,608,610

LAST YR OIL PROD: 150,064
LAST YR GAS PROD: 1,304,469

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

```
LEASE#, NAME.....: 121651 - OLSON 34-191  2H          FULL WI DECIMAL = .764990          #WELLS:      1
RRC#, WELL#.....: 290815 -      2H  RRC DIST.: 08      FULL RI DECIMAL = .235010          DEPTH: 10905
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	----	----	----	----	-----
ANADARKO E&P ONSHORE								
80544500								
SANDBAR (BONE SPRING)								

ALT FRZ.:	ALT G\$ RRC:	2	3,296	17,013	0	72.61	2.19	2.19	.00	183079
ALT JOB#:	UNIT.....:	3	2,658	15,156	0	74.39	2.24	2.24	.00	151260
ALT LSE#:	HCG.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		10.295	51.553	0					569.752

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	322,250	--							
01	WARD COUNTY	1.000000	322,250	1	31733	0	267146	161500	105,646	98,947	77204
30	M-W-P ISD	.800000	257,800	2	28502	0	211581	164730	46,851	38,492	54111
31	PECOS-BARSTOW ISD	.200000	64,450	3	25971	0	177231	168024	9,207	6,635	40112
					=====	=====	=====	=====	=====	=====	=====
					86206	0	655958	494254	161,704	144,074	171427

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31733	0	267146	161500	105,646	98,947	77204
2	28502	0	211581	164730	46,851	38,492	54111
3	25971	0	177231	168024	9,207	6,635	40112
	=====	=====	=====	=====	=====	=====	=====
	86206	0	655958	494254	161,704	144,074	171427
\$/BBLRESV:	15.89		EQUIP VAL:	6,744			
\$/BBLPROD:	0		WI OIL VAL:	125,140	RI OIL VAL:	148,898	
WI PAYOUT:	2.0		GAS VAL:	18,934	GAS VAL:	22,529	
RI PAYOUT:	2.4		PRD VAL:	0	PRD VAL:	0	
				=====		=====	
8/8 VALUE:	322.250		WI TOTAL:	150.820	RI TOTAL:	171.430	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	96.44	GAS WI GR PRICE:	3.20
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.20
TYPE..(USNQHLCT):	S	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
161,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	14.0	D	B: 1.000	De/Dt: 27.0 / 14.0
GAS:	57.0	D	B: 1.000	De/Dt: 13.0 / 10.0
PRD:		M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR	WI VAL:	121,890
LAST YR	RI VAL:	147,710
LAST YR	8/8 VAL:	269,600

LAST YR OIL PROD: 4,922
LAST YR GAS PROD: 20,634

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 121652 - FRIJOLE 34-187 UNIT 2H FULL WI DECIMAL = .771645 #WELLS: 1
RRC#, WELL#.....: 290823 - 2H RRC DIST.: 08 FULL RI DECIMAL = .228355 DEPTH: 11126
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,250,530
01 WARD COUNTY 1.000000 5,250,530
03 WARD COUNTY WATER IM 1.000000 5,250,530
31 PECOS-BARSTOW ISD 1.000000 5,250,530

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	29,005		233,870		0		70.89	3.20		3.20		.00		1586629	
2	20,880		162,932		0		72.61	3.27		3.27		.00		1169889	
3	16,324		125,158		0		74.39	3.34		3.34		.00		937041	
4	13,403		101,642		0		76.19	3.42		3.42		.00		787984	
5	11,372		85,580		0		78.03	3.50		3.50		.00		684725	
6	9,780		72,743		0		79.93	3.58		3.58		.00		603207	
7	8,411		61,832		0		79.93	3.58		3.58		.00		518770	
=====															=====
109,175			843,757		0									6,288,245	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	577487	0	2164116	560000	1,604,116	1,502,399	602467
2	411123	0	1581012	571200	1,009,812	829,631	389504
3	322569	0	1259610	582624	676,986	487,884	274620
4	268236	0	1056220	594276	461,944	292,027	203786
5	231131	0	915856	606161	309,695	171,735	156374
6	200952	0	804159	618285	185,874	90,415	121509
7	170810	0	689580	618285	71,295	30,422	92208
=====							
2182308	0	8470553	4150831	4,319,722	3,404,513		1840468

*** PARAMETERS ***
\$ / BBL RESV: 30.00 EQUIP VAL: 5,548
\$ / BBL PROD: 0 WI OIL VAL: 2,527,391 RI OIL VAL: 1,366,299
WI PAYOUT: 3.3 GAS VAL: 877,118 GAS VAL: 474,167
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,250,530 WI TOTAL: 3,410,060 RI TOTAL: 1,840,470

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
560,000			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 97.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 801.0 D B: 1.000 De/Dt: 35.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,593,500
LAST YR RI VAL: 947,670
LAST YR 8/8 VAL: 2,541,170

LAST YR OIL PROD: 40,722
LAST YR GAS PROD: 321,772

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121653 - ENFORCER 34 113-112 D FULL WI DECIMAL = .806396 #WELLS: 1
RRC#, WELL#.....: 54062 - RRC DIST.: 08 FULL RI DECIMAL = .193604 DEPTH: 11468
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	7,619,150	1	56,281	61,961	0	70.65	5.43	5.43	.00
01	WARD COUNTY	1.000000	7,619,150	2	35,812	36,250	0	72.37	5.56	5.56	.00
30	M-W-P ISD	1.000000	7,619,150	3	26,324	25,719	0	74.13	5.68	5.68	.00
				4	20,823	19,947	0	75.93	5.81	5.81	.00
				5	17,231	16,298	0	77.76	5.94	5.94	.00
				6	14,474	13,527	0	79.65	6.07	6.07	.00
				7	12,158	11,227	0	79.65	6.07	6.07	.00
				=====	=====	=====					=====
					183,103	184,929	0				10,936,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	271311	0	3477745	663170	2,814,575	2,636,103	785460
2	162529	0	2252477	676433	1,576,044	1,294,830	450205
3	117801	0	1691401	689961	1,001,440	721,707	299168
4	93455	0	1368440	703761	664,679	420,190	214199
5	78067	0	1158543	717836	440,707	244,385	160481
6	66212	0	995869	732192	263,677	128,260	122079
7	54954	0	835856	732193	103,663	44,233	90676
	=====	=====	=====	=====	=====	=====	=====
	844329	0	11780331	4915546	6,864,785	5,489,708	2122268

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 34.51 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 5,096,244 RI OIL VAL: 1,970,159
WI PAYOUT: 3.2 GAS VAL: 393,458 GAS VAL: 152,107
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,619,150 WI TOTAL: 5,496,880 RI TOTAL: 2,122,270

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
663,170			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 207.0 D B: 1.000 De/Dt: 43.0 / 16.0
GAS: 245.0 D B: 1.000 De/Dt: 50.0 / 17.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,835,790
LAST YR RI VAL: 2,268,610
LAST YR 8/8 VAL: 10,104,400

LAST YR OIL PROD: 69,925
LAST YR GAS PROD: 78,937

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121654 - UNFORGIVEN 34 113-114 D FULL WI DECIMAL = .751373 #WELLS: 1
RRC#, WELL#.....: 54739 - RRC DIST.: 08 FULL RI DECIMAL = .248627 DEPTH: 11406
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	38,806	114,805	0	70.65	5.47	5.47	.00	2059997
ALT JOB#:	UNIT.....:	2	25,477	71,750	0	72.37	5.59	5.59	.00	1385359
ALT LSE#:	EOR.....:	3	18,631	51,124	0	74.13	5.72	5.72	.00	1037733
ALT RRC#:	GRAPH.....:	4	14,514	39,192	0	75.93	5.85	5.85	.00	828049
		5	11,790	31,488	0	77.76	5.99	5.99	.00	688852
		6	9,866	26,135	0	79.65	6.12	6.12	.00	590449

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	119,084	334,494	0				6,590,439

00	WARD COUNTY CENTRAL	1.000000	5,577,680							
01	WARD COUNTY	1.000000	5,577,680							
30	M-W-P ISD	1.000000	5,577,680	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE

				1	471850	0	2531847	717050	1,814,797	1,699,721	788117
				2	301363	0	1686722	621682	1,065,040	875,004	464644
				3	219723	0	1257456	570705	686,751	494,921	306541
				4	172270	0	1000319	582119	418,200	264,373	215804
				5	141719	0	830571	593761	236,810	131,318	158568
				6	120179	0	710628	605636	104,992	51,071	120063
				=====	=====	=====	=====	=====	=====	=====	=====
					1427104	0	8017543	3690953	4,326,590	3,516,408	2053737

					\$/BBLRESV: 32.30		EQUIP VAL: 7,537				
					\$/BBLPROD: 0		WI OIL VAL: 2,890,494		RI OIL VAL: 1,688,176		
					WI PAYOUT: 2.9		GAS VAL: 625,910		GAS VAL: 365,559		
					RI PAYOUT: 3.7		PRD VAL: 0		PRD VAL: 0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 5,577,680	WI TOTAL: 3,523,940	RI TOTAL: 2,053,740
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
717,050			
-----	-----	-----	-----
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 137.0 D B: .800 De/Dt: 39.0 / 16.0
GAS: 420.0 D B: .800 De/Dt: 43.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,617,370
LAST YR RI VAL: 4,077,710
LAST YR 8/8 VAL: 14,695,080

LAST YR OIL PROD: 78,267
LAST YR GAS PROD: 107,794

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121655 - FIRE FROG 57-32 A FULL WI DECIMAL = .799313 #WELLS: 1
RRC#, WELL#.....: 55694 - RRC DIST.: 08 FULL RI DECIMAL = .200687 DEPTH: 11028

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	5,902,800	1	45,059	175,751	0	70.65	4.56	4.56	.00
01	WARD COUNTY	1.000000	5,902,800	2	27,457	108,470	0	72.37	4.66	4.66	.00
30	M-W-P ISD	1.000000	5,902,800	3	19,314	76,794	0	74.13	4.76	4.76	.00
				4	14,691	58,642	0	75.93	4.87	4.87	.00
				5	11,743	46,996	0	77.76	4.99	4.99	.00
				6	9,714	38,946	0	79.65	5.09	5.09	.00
				7	8,063	32,325	0	79.65	5.09	5.09	.00
				=====	=====	=====					=====
					136,041	537,924	0				8,030,529

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	640589	0	3185137	496805	2,688,332	2,376,162	709628
2	404029	0	1992314	506741	1,485,573	1,025,832	349508
3	292180	0	1436594	516875	919,719	496,170	198438
4	228273	0	1119897	527213	592,684	249,798	121806
5	187447	0	917328	537758	379,570	124,981	78561
6	158452	0	776896	548513	228,383	58,749	52389
7	131514	0	644847	548513	96,334	19,360	34240
	=====	=====	=====	=====	=====	=====	=====
	2042484	0	10073013	3682418	6,390,595	4,351,052	1544570

*** PARAMETERS ***
MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 31.90 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 3,468,798 RI OIL VAL: 1,231,381
WI PAYOUT: 2.2 GAS VAL: 882,250 GAS VAL: 313,188
RI PAYOUT: 2.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,902,800 WI TOTAL: 4,358,230 RI TOTAL: 1,544,570

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.82
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
496,805			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 168.0 D B: .800 De/Dt: 45.0 / 17.0
GAS: 649.0 D B: .800 De/Dt: 44.0 / 17.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,269,370
LAST YR RI VAL: 2,618,780
LAST YR 8/8 VAL: 11,888,150

LAST YR OIL PROD: 105,305
LAST YR GAS PROD: 338,219

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121656 - FIRE FROG 57-32 B FULL WI DECIMAL = .799326 #WELLS: 1
RRC#, WELL#.....: 55854 - RRC DIST.: 08 FULL RI DECIMAL = .200674 DEPTH: 10865
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,552	55,191	0	79.65	5.30	5.30	.00	926472
---	-----	-----	-----	8	12,078	45,809	0	79.65	5.30	5.30	.00 <td>768962</td>	768962
00	WARD COUNTY CENTRAL	1.000000	13,060,130	=====	=====	=====						=====
01	WARD COUNTY	1.000000	13,060,130		254,246	941,138	0					15,070,531
30	M-W-P ISD	1.000000	13,060,130									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	1076412	0	5544789	954550	4,590,239	4,299,171	1309521
2	697054	0	3521792	827595	2,694,197	2,213,471	736063
3	511225	0	2559756	759732	1,800,024	1,297,223	473443
4	402997	0	2005348	774927	1,230,421	777,835	328235
5	331717	0	1646619	790426	856,193	474,785	238510
6	281701	0	1397899	806235	591,664	287,803	179191
7	233813	0	1160285	806236	354,049	151,073	131622
8	194067	0	963029	806236	156,793	58,686	96675
=====	=====	=====	=====	=====	=====	=====	=====
	3728986	0	18799517	652593712	2,73,580	9,560,047	3493260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 37.71 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 7,663,754 RI OIL VAL: 2,800,351
WI PAYOUT: 3.4 GAS VAL: 1,896,283 GAS VAL: 692,906
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.09
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
954,550			
-----	-----	-----	-----
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 292.2 D B: .800 De/Dt: 44.0 / 17.0
GAS: 1,032.0 D B: .800 De/Dt: 42.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,446,480
LAST YR RI VAL: 5,431,310
LAST YR 8/8 VAL: 24,877,790

LAST YR OIL PROD: 175,355
LAST YR GAS PROD: 538,127

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121657 - FIRE FROG 57-32 C FULL WI DECIMAL = .799609 #WELLS: 1
RRC#, WELL#.....: 55727 - RRC DIST.: 08 FULL RI DECIMAL = .200391 DEPTH: 11015
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 53,194	206,646	0	70.65	6.86	6.86	.00	3005055
ALT JOB#:	2 35,841	139,240	0	72.37	7.02	7.02	.00	2074036
ALT LSE#:	3 27,067	105,151	0	74.13	7.18	7.18	.00	1604397
ALT RRC#:	4 21,752	84,515	0	75.93	7.33	7.33	.00	1320658
	5 18,054	70,147	0	77.76	7.51	7.51	.00	1122554
	6 14,985	58,222	0	79.65	7.67	7.67	.00	954378
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 12,438	48,324	0	79.65	7.67	7.67	.00	792162
---	8 10,324	40,109	0	79.65	7.67	7.67	.00	657524
00 WARD COUNTY CENTRAL 1.000000 11,589,210	9 8,569	33,290	0	79.65	7.67	7.67	.00	545750
01 WARD COUNTY 1.000000 11,589,210	10 7,112	27,631	0	79.65	7.67	7.67	.00	452955
30 M-W-P ISD 1.000000 11,589,210	=====	=====	=====					=====
	209,336	813,275	0					12,529,469

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1133519	0	4138574	525108	3,613,466	3,384,336	975690
	2 781590	0	2855626	535610	2,320,016	1,906,056	595780
	3 603692	0	2208089	546322	1,661,767	1,197,586	407680
	4 495354	0	1816012	557248	1,258,764	795,753	296720
	5 421237	0	1543791	568392	975,399	540,887	223221
	6 357076	0	1311454	579760	731,694	355,918	167813
	7 296371	0	1088533	579761	508,772	217,093	123265
	8 245989	0	903513	579761	323,752	121,178	90540
*** PARAMETERS ***	9 204168	0	749918	579761	170,157	55,867	66504
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 169461	0	622416	579761	42,655	12,285	48847
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	4708457	0	17237926	563148411,606,442	8,586,959		2996060

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 10.27	\$/BBLRESV: 37.29	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 10.27	\$/BBLPROD: 0	WI OIL VAL: 6,241,465
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.8	RI OIL VAL: 2,177,698
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.6	GAS VAL: 2,345,485
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 11,589,210	WI TOTAL: 8,593,150
			RI TOTAL: 2,996,060

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
525,108			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 186.9 D B: 1.000 De/Dt: 38.0 / 17.0
GAS: 726.0 D B: 1.000 De/Dt: 38.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,801,670
LAST YR RI VAL: 3,706,040
LAST YR 8/8 VAL: 16,507,710

LAST YR OIL PROD: 96,009
LAST YR GAS PROD: 352,410

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121658 - FIRE FROG 57-32 D FULL WI DECIMAL = .799059 #WELLS: 1
RRC#, WELL#.....: 55728 - RRC DIST.: 08 FULL RI DECIMAL = .200941 DEPTH: 10864
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,719,470	1	73,926	266,473	0	70.65	2.92	2.92	.00	4173383
01	WARD COUNTY	1.000000	10,719,470	2	45,622	164,460	0	72.37	2.99	2.99	.00	2638224
30	M-W-P ISD	1.000000	10,719,470	3	32,300	116,436	0	74.13	3.06	3.06	.00	1913266
				4	24,665	88,917	0	75.93	3.13	3.13	.00	1496488
				5	19,766	71,258	0	77.76	3.20	3.20	.00	1228157
				6	16,380	59,054	0	79.65	3.27	3.27	.00	1042506
				7	13,595	49,015	0	79.65	3.27	3.27	.00	865254
				8	11,284	40,682	0	79.65	3.27	3.27	.00	718171
				=====	=====	=====	=====	=====	=====	=====	=====	=====
												14,075,449

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	621749	0	4795132	945313	3,849,819	3,605,702	1134358
2	392926	0	3031150	819586	2,211,564	1,816,954	634573
3	284700	0	2197966	752380	1,445,586	1,041,790	407205
4	222386	0	1718874	767428	951,446	601,475	281814
5	182206	0	1410363	782777	627,586	348,015	204628
6	154304	0	1196810	798433	398,377	193,782	153669
7	128072	0	993326	798434	194,892	83,160	112870
8	106299	0	824470	798434	26,036	9,745	82904
=====	=====	=====	=====	=====	=====	=====	=====
	2092642	0	16168091	6462785	9,705,306	7,700,623	3012021

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 35.32 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 6,703,924 RI OIL VAL: 2,622,172
WI PAYOUT: 3.2 GAS VAL: 996,692 GAS VAL: 389,846
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
945,313			
-----	-----	-----	-----
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 273.0 D B: .800 De/Dt: 44.0 / 17.0
GAS: 984.0 D B: .800 De/Dt: 44.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,815,600
LAST YR RI VAL: 4,224,880
LAST YR 8/8 VAL: 19,040,480

LAST YR OIL PROD: 151,612
LAST YR GAS PROD: 554,919

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121659 - MUD HEN 57-31 A FULL WI DECIMAL = .801378 #WELLS:
RRC#, WELL#.....: 54808 - RRC DIST.: 08 FULL RI DECIMAL = .198622 DEPTH: 11028
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JURISDICTION NAME		PERCENT	8/8 VALUE	7	8,811	27,285	0	55.55	2.90	2.90	.00	392235	
-----		-----	-----	8 <th>7,489</th> <th>23,192</th> <th>0</th> <th>55.55</th> <th>2.90</th> <th>2.90</th> <th>.00</th> <th>333384</th>	7,489	23,192	0	55.55	2.90	2.90	.00	333384	
00	WARD COUNTY CENTRAL	1.000000	4,690,790	9	6,366	19,713	0	55.55	2.90	2.90	.00	283392	
01	WARD COUNTY	1.000000	4,690,790	10	5,411	16,756	0	55.55	2.90	2.90	.00	240879	
30	M-W-P ISD	1.000000	4,690,790	=====		=====	=====						=====
				147,952		478,464	0						6,187,370

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	278702	0	1817587	250000	1,567,587	1,468,186	423785
				2	173082	0	1187901	255000	932,901	766,444	245107
				3	127469	0	895563	260100	635,463	457,959	163526
				4	102256	0	726402	265302	461,100	291,493	117380
				5	85799	0	615876	270608	345,268	191,462	88070
				6	74600	0	536059	276020	260,039	126,491	67839
				7	63410	0	455645	276020	179,625	76,646	51028
				8	53898	0	387282	276020	111,262	41,644	38382
*** PARAMETERS ***				9	45813	0	329205	276020	53,185	17,462	28873
				10	38941	0	279820	276020	3,800	1,094	21719
				=====							
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28					1043970	0	7231340	2681110	4,550,230	3,438,881	1245709
YRS FLAT: FMVF: 8/8 RES:											

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.03 GAS WI GR PRICE: 3.87 \$/BBLRESV: 24.82 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87 \$/BBLPROD: 0 WI OIL VAL: 2,942,417 RI OIL VAL: 1,065,868
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.7 GAS VAL: 496,461 GAS VAL: 179,839
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 4,690,790 WI TOTAL: 3,445,080 RI TOTAL: 1,245,710

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
250,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 142.0 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 516.0 D B: 1.000 De/Dt: 47.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,410,290
LAST YR RI VAL: 1,723,370
LAST YR 8/8 VAL: 7,133,660

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121660 - MUD HEN 57-31 B FULL WI DECIMAL = .801680 #WELLS: 1
RRC#, WELL#.....: 54955 - RRC DIST.: 08 FULL RI DECIMAL = .198320 DEPTH: 10806
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	13,080,710	1	70,018	236,563	0	70.65	4.61	4.61	.00	3965728
01	WARD COUNTY	1.000000	13,080,710	2	47,176	162,997	0	72.37	4.72	4.72	.00	2737037
30	M-W-P ISD	1.000000	13,080,710	3	35,628	124,490	0	74.13	4.82	4.82	.00	2117320
				4	28,634	100,743	0	75.93	4.93	4.93	.00	1742996
				5	23,766	83,617	0	77.76	5.04	5.04	.00	1481540
				6	19,726	69,402	0	79.65	5.15	5.15	.00	1259580
				7	16,373	57,604	0	79.65	5.15	5.15	.00	1045478
				8	13,590	47,811	0	79.65	5.15	5.15	.00	867773
				9	11,280	39,683	0	79.65	5.15	5.15	.00	720271
				10	9,362	32,937	0	79.65	5.15	5.15	.00	597799
				=====	=====	=====	=====					=====
					275,553	955,847	0					16,535,522

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	874276	0	4840004	858436	3,981,568	3,729,097	1126346
2	616769	0	3353806	744264	2,609,542	2,143,921	690697
3	481042	0	2598362	683234	1,915,128	1,380,175	473552
4	398165	0	2141161	696899	1,444,262	913,019	345336
5	337852	0	1819392	710838	1,108,554	614,726	259679
6	286537	0	1546117	725054	821,063	399,389	195291
7	237827	0	1283305	725055	558,250	238,205	143446
8	197395	0	1065168	725055	340,113	127,301	105364
9	163837	0	884108	725055	159,053	52,222	77393
10	135985	0	733784	725055	8,729	2,514	56844
	=====	=====	=====	=====	=====	=====	=====
	3729685	0	20265207	731894512	9,946,262	9,600,569	3473948

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.90 \$/BBLRESV: 35.46 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90 \$/BBLPROD: 0 WI OIL VAL: 7,833,642 RI OIL VAL: 2,834,589
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 1,766,918 GAS VAL: 639,356
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 13,080,710 WI TOTAL: 9,606,760 RI TOTAL: 3,473,950

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
858,436			
-----	-----	-----	-----
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 246.0 D B: 1.000 De/Dt: 38.0 / 17.0
GAS: 817.0 D B: 1.000 De/Dt: 36.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,220,520
LAST YR RI VAL: 4,534,620
LAST YR 8/8 VAL: 20,755,140

LAST YR OIL PROD: 140,819
LAST YR GAS PROD: 434,691

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121661 - MUD HEN 57-31 C FULL WI DECIMAL = .800971 #WELLS: 1
RRC#, WELL#.....: 54956 - RRC DIST.: 08 FULL RI DECIMAL = .199029 DEPTH: 11010
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,812,040
01 WARD COUNTY 1.000000 4,812,040
30 M-W-P ISD 1.000000 4,812,040

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 34,415 171,713 0 70.65 4.37 4.37 .00 1947497
2 21,137 106,734 0 72.37 4.47 4.47 .00 1225233
3 15,297 77,644 0 74.13 4.57 4.57 .00 908274
4 11,995 61,060 0 75.93 4.67 4.67 .00 729509
5 9,866 50,329 0 77.76 4.78 4.78 .00 614489
6 8,189 41,773 0 79.65 4.89 4.89 .00 522436

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 601037 0 2548534 612518 1,936,016 1,813,253 595732
2 382144 0 1607377 624768 982,609 807,282 332508
3 284211 0 1192485 637263 555,222 400,131 218301
4 228397 0 957906 650008 307,898 194,644 155185
5 192692 0 807181 663008 144,173 79,948 115722
6 163614 0 686050 676268 9,782 4,758 87042
=====

1852095 0 7799533 3863833 3,935,700 3,300,016 1504490
\$/BBLRESV: 31.14 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 2,516,384 RI OIL VAL: 1,147,229
WI PAYOUT: 2.7 GAS VAL: 783,628 GAS VAL: 357,259
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 4,812,040 WI TOTAL: 3,307,550 RI TOTAL: 1,504,490
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

612,518

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 130.4 D B: 1.000 De/Dt: 46.0 / 17.0
GAS: 644.0 D B: 1.000 De/Dt: 45.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,868,600
LAST YR RI VAL: 3,185,210
LAST YR 8/8 VAL: 14,053,810

LAST YR OIL PROD: 76,119
LAST YR GAS PROD: 281,786

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121662 - MUD HEN 57-31 D FULL WI DECIMAL = .801360 #WELLS: 1
RRC#, WELL#.....: 54957 - RRC DIST.: 08 FULL RI DECIMAL = .198640 DEPTH: 10796
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 68,665	236,355	0	70.65	4.61	4.61	.00	3887543
ALT JOB#:	2 43,187	153,924	0	72.37	4.72	4.72	.00	2504605
ALT LSE#:	3 31,578	114,349	0	74.13	4.82	4.82	.00	1875885
ALT RRC#:	4 24,904	91,016	0	75.93	4.93	4.93	.00	1515340
	5 20,565	75,613	0	77.76	5.04	5.04	.00	1281482
	6 17,517	64,674	0	79.65	5.15	5.15	.00	1118081
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 15,065	55,620	0	79.65	5.15	5.15	.00	961574
---	8 12,956	47,833	0	79.65	5.15	5.15	.00	826960
00 WARD COUNTY CENTRAL 1.000000 11,374,460	9 11,142	41,136	0	79.65	5.15	5.15	.00	711175
01 WARD COUNTY 1.000000 11,374,460	=====	=====	=====					=====
30 M-W-P ISD 1.000000 11,374,460	245,579	880,520	0					14,682,645

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 873159	0	4760702	789462	3,971,240	3,719,423	1110121
	2 582205	0	3086810	805251	2,281,559	1,874,460	636991
	3 441679	0	2317564	821356	1,496,208	1,078,272	423227
	4 359577	0	1874917	837783	1,037,134	655,644	303004
	5 305390	0	1586872	854538	732,334	406,100	226948
	6 266910	0	1384991	871629	513,362	249,715	175290
	7 229544	0	1191118	871630	319,488	136,326	133410
	8 197407	0	1024367	871630	152,737	57,168	101532
	9 169768	0	880943	871630	9,313	3,058	77271
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	3425639	0	18108284	759490910	513,375	8,180,166	3187794

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 33.70 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 6,632,675 RI OIL VAL: 2,584,740
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.90 WI PAYOUT: 3.4 GAS VAL: 1,547,483 GAS VAL: 603,051
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90 RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 11,374,460 WI TOTAL: 8,186,670 RI TOTAL: 3,187,790
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
789,462			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 255.0 D B: 1.000 De/Dt: 44.0 / 14.0
GAS: 853.0 D B: 1.000 De/Dt: 41.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,719,830
LAST YR RI VAL: 2,848,090
LAST YR 8/8 VAL: 12,567,920

LAST YR OIL PROD: 141,301
LAST YR GAS PROD: 442,930

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121663 - SCOTT F H 33 #2 FULL WI DECIMAL = .760000 #WELLS: 3
RRC#, WELL#.....: 54821 - RRC DIST.: 08 FULL RI DECIMAL = .240000 DEPTH: 6500

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	25,081	50,038	0	70.65	3.20	3.20	.00	1346699
ALT JOB#:	UNIT.....:	2	13,406	35,246	0	72.37	3.28	3.28	.00	737346
ALT LSE#:	EOR.....:	3	9,203	27,230	0	74.13	3.35	3.35	.00	518486
ALT RRC#:	GRAPH.....:	4	7,016	22,193	0	75.93	3.43	3.43	.00	404871
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			54,706	134,707	0					3,007,402

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,360,620	1	121692	0	1468391	407977	1,060,414	993,174	436214
01	WARD COUNTY	1.000000	2,360,620	2	87861	0	825207	416136	409,071	336,080	216943
30	M-W-P ISD	1.000000	2,360,620	3	69328	0	587814	424459	163,355	117,725	136754
				4	57853	0	462724	432949	29,775	18,823	95268
				=====	=====	=====	=====	=====	=====	=====	=====
					336734	0	3344136	1681521	1,662,615	1,465,802	885179

\$/BBLRESV:	31.71	EQUIP VAL:	9,635
\$/BBLPROD:	0	WI OIL VAL:	1,318,205
WI PAYOUT:	2.0	GAS VAL:	147,596
RI PAYOUT:	2.9	PRD VAL:	0
		=====	=====
8/8 VALUE:	2,360,620	WI TOTAL:	1,475,440
		RI TOTAL:	885,180

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.80	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.80	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
407,977		
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	108.0 D	B: 1.000	De/Dt: 57.0 / 14.0
GAS:	170.0 D	B: 1.000	De/Dt: 34.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,110
LAST YR RI VAL: 24,130
LAST YR 8/8 VAL: 49,240

LAST YR OIL PROD: 20,444
LAST YR GAS PROD: 26,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121664 - UL ROY E 18-4-13 FULL WI DECIMAL = .750644 #WELLS: 1
RRC#, WELL#.....: 55607 - RRC DIST.: 08 FULL RI DECIMAL = .249356 DEPTH: 11518
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,372	30,430	0	79.65	6.27	6.27	.00	799496
---	-----	-----	-----	8	11,500	26,170	0	79.65	6.27	6.27	.00	687571
00	WARD COUNTY CENTRAL	1.000000	11,149,540	9	9,890	22,506	0	79.65	6.27	6.27	.00	591311
01	WARD COUNTY	1.000000	11,149,540									
30	M-W-P ISD	1.000000	11,149,540		233,314	496,024	0					13,030,532

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	582969	0	4375783	707584*	3,668,199	3,435,599	1367420
2	375171	0	2620060	568735	2,051,325	1,685,307	724572
3	280558	0	1904063	580110	1,323,953	954,133	465982
4	226189	0	1512769	591713	921,056	582,263	327632
5	191144	0	1265854	603547	662,307	367,269	242614
6	166536	0	1096192	615617	480,575	233,766	185928
7	143220	0	942716	615618	327,098	139,573	141501
8	123170	0	810741	615618	195,123	73,033	107691
9	105925	0	697236	615618	81,618	26,797	81959
	=====	=====	=====	=====	=====	=====	=====
	2194882	0	15225414	5514160	9,711,254	7,497,740	3645299

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.39
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
557,584			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 286.0 D B: 1.000 De/Dt: 51.0 / 14.0
GAS: 515.0 D B: 1.000 De/Dt: 44.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,582,970
LAST YR RI VAL: 2,880,570
LAST YR 8/8 VAL: 9,463,540

LAST YR OIL PROD: 146,355
LAST YR GAS PROD: 241,657
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121665 - UL MCNASSER 0201-17 FULL WI DECIMAL = .750000 #WELLS: 13
RRC#, WELL#.....: 54929 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10802
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	128,619,440	1	732,701	1,889,102	0	70.65	4.93	4.93	.00	38823994
01	WARD COUNTY	1.000000	128,619,440	2	516,107	1,316,118	0	72.37	5.03	5.03	.00	28012998
30	M-W-P ISD	1.000000	128,619,440	3	398,764	1,010,989	0	74.13	5.15	5.15	.00	22170281
				4	325,016	821,047	0	75.93	5.27	5.27	.00	18508849
				5	274,334	691,311	0	77.76	5.39	5.39	.00	15999159
				6	235,927	594,527	0	79.65	5.51	5.51	.00	14093689
				7	202,897	511,293	0	79.65	5.51	5.51	.00	12120560
				8	174,491	439,712	0	79.65	5.51	5.51	.00	10423656
				9	150,062	378,152	0	79.65	5.51	5.51	.00	8964329
					=====	=====	=====					=====
					3,010,299	7,652,251	0					169,117,515

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	6984955	0	45808949	9000000	36,808,949	34,324,345	14301400
2	4965055	0	32978053	9180000	23,798,053	19,297,127	9031259
3	3904945	0	26075226	9363600	16,711,626	11,783,535	6263878
4	3245188	0	21754037	9550872	12,203,165	7,482,248	4584083
5	2794625	0	18793784	9741889	9,051,895	4,826,108	3473906
6	2456883	0	16550572	9936726	6,613,846	3,066,311	2683565
7	2112918	0	14233478	9936727	4,296,751	1,732,235	2024475
8	1817110	0	12240766	9936727	2,304,039	807,704	1527199
9	1562713	0	10527042	9936727	590,315	179,952	1152114
	=====	=====	=====	=====	=====	=====	=====
	29844392	0	198961907	8658326812	378,639	83,499,565	45041879

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.37
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,000,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2,489.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 6,470.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 124,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 1,276,274
LAST YR GAS PROD: 3,007,275

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121666 - KATE 33-40 2H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291191 - 2H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10547
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME.....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,903,430	1	35,371	365,408	0	70.89	2.88	2.88	.00	2081369
01	WARD COUNTY	1.000000	8,903,430	2	27,146	295,496	0	72.61	2.95	2.95	.00	1636135
31	PECOS-BARSTOW ISD	1.000000	8,903,430	3	22,035	248,084	0	74.39	3.01	3.01	.00	1360644
				4	18,546	213,352	0	76.19	3.08	3.08	.00	1172911
				5	15,950	183,483	0	78.03	3.15	3.15	.00	1033092
				6	13,717	157,795	0	79.93	3.22	3.22	.00	910093
				7	11,797	135,704	0	79.93	3.22	3.22	.00	782705
				8	10,145	116,705	0	79.93	3.22	3.22	.00	673099
				9	8,725	100,366	0	79.93	3.22	3.22	.00	578885
				10	7,504	86,315	0	79.93	3.22	3.22	.00	497874
				11	6,453	74,231	0	79.93	3.22	3.22	.00	428142

=====

177,389	1,976,939	0	11,154,949
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	873549	0	2954918	560000	2,394,918	2,243,056	569048
2	723586	0	2359721	571200	1,788,521	1,469,395	402150
3	619844	0	1980488	582624	1,397,864	1,007,399	298688
4	545462	0	1718373	594276	1,124,097	710,620	229344
5	479759	0	1512851	606161	906,690	502,786	178683
6	421761	0	1331854	618285	713,569	347,102	139210
7	362715	0	1145420	618285	527,135	224,929	105950
8	311934	0	985033	618285	366,748	137,270	80631
9	268262	0	847147	618285	228,862	75,142	61367
10	230706	0	728580	618285	110,295	31,766	46706
11	198407	0	626549	618285	8,264	2,088	35545

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 \$/BBLRESV: 31.59 EQUIP VAL: 4,565
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0 WI OIL VAL: 4,651,563 RI OIL VAL: 1,479,423
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.1 GAS VAL: 2,099,983 GAS VAL: 667,897
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	8,903,430	WI TOTAL:	6,756,110	RI TOTAL:	2,147,320
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
560,000									
-----	-----	-----	-----						
100.0 99	100.0 99								

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 113.1 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 1,129.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,588,370
LAST YR RI VAL: 1,980,500
LAST YR 8/8 VAL: 8,568,870

LAST YR OIL PROD: 48,125
LAST YR GAS PROD: 452,192

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121667 - KATE 33-40 21H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291192 - 21H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10769
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLF CAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
00				1	60,096	685,025	0	70.89	2.92	2.92	.00
01				2	46,613	571,336	0	72.61	2.98	2.98	.00
31				3	38,087	490,063	0	74.39	3.05	3.05	.00
---				4	32,201	421,454	0	76.19	3.12	3.12	.00
---				5	27,693	362,450	0	78.03	3.19	3.19	.00
---				6	23,816	311,707	0	79.93	3.26	3.26	.00
---				7	20,482	268,068	0	79.93	3.26	3.26	.00
---				8	17,615	230,538	0	79.93	3.26	3.26	.00
---				9	15,149	198,263	0	79.93	3.26	3.26	.00
---				10	13,028	170,506	0	79.93	3.26	3.26	.00
---				11	11,204	146,635	0	79.93	3.26	3.26	.00
---				12	9,635	126,106	0	79.93	3.26	3.26	.00
---				=====	=====	=====					=====
---					315,619	3,982,151	0				19,887,661

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
---				1	1660375	0	5196661	829500	4,367,161	4,090,239
---				2	1413268	0	4222711	846090	3,376,621	2,774,131
---				3	1240705	0	3592547	863011	2,729,536	1,967,094
---				4	1091495	0	3127994	880272	2,247,722	1,420,942
---				5	959744	0	2753438	897877	1,855,561	1,028,964
---				6	843492	0	2423632	915834	1,507,798	733,438
---				7	725403	0	2084339	915835	1,168,504	498,601
---				8	623845	0	1792562	915835	876,727	328,150
---				9	536508	0	1541611	915835	625,776	205,461
---				10	461396	0	1325775	915835	409,940	118,067
---				11	396800	0	1140161	915835	224,326	56,674
---				12	341248	0	980509	915835	64,674	14,333
---				=====	=====	=====	=====	=====	=====	=====
---					10294279	0	30181940	1072759419	454,346	13,236,094

*** PARAMETERS ***				\$/BBLRESV:	33.29	EQUIP VAL:	4,347			
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28				\$/BBLPROD:	0	WI OIL VAL:	8,721,593	RI OIL VAL:	2,575,298	
YRS FLAT: FMVF: 8/8 RES:				WI PAYOUT:	4.3	GAS VAL:	4,514,488	GAS VAL:	1,333,030	
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.37				RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL:	0	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37				=====						
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5										
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE: ADDL GAS PRICES? N										
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D										

829,500										

100.0 99 100.0 99										
				8/8 VALUE:	17,148,760	WI TOTAL:	13,240,430	RI TOTAL:	3,908,330	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 190.8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 2,076.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,932,590
LAST YR RI VAL: 3,683,850
LAST YR 8/8 VAL: 16,616,440

LAST YR OIL PROD: 79,061
LAST YR GAS PROD: 825,276

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121668 - KATE 33-40 22H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291193 - 22H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10804
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 30,211	528,417	0	70.89	3.03	3.03	.00	1777734
ALT JOB#:	2 22,943	431,749	0	72.61	3.10	3.10	.00	1382813
ALT LSE#:	3 18,505	365,042	0	74.39	3.17	3.17	.00	1142669
ALT RRC#:	4 15,505	310,286	0	76.19	3.24	3.24	.00	980588
	5 13,334	263,743	0	78.03	3.31	3.31	.00	863652
	6 11,467	224,182	0	79.93	3.39	3.39	.00	760810
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 9,862	190,555	0	79.93	3.39	3.39	.00	654322
---	8 8,481	161,972	0	79.93	3.39	3.39	.00	562696
00 WARD COUNTY CENTRAL 1.000000 8,202,590	9 7,294	137,676	0	79.93	3.39	3.39	.00	483941
01 WARD COUNTY 1.000000 8,202,590	=====	=====	=====					=====
31 PECOS-BARSTOW ISD 1.000000 8,202,590	137,602	2,613,622	0					8,609,225

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1329034	0	3106768	776000	2,330,768	2,182,974	598291
	2 1110989	0	2493802	791520	1,702,282	1,398,544	425000
	3 960548	0	2103217	807350	1,295,867	933,892	317198
	4 834496	0	1815084	823497	991,587	626,852	242252
	5 724646	0	1588298	839966	748,332	414,972	187596
	6 630837	0	1391647	856766	534,881	260,182	145461
	7 536212	0	1190534	856766	333,768	142,419	110123
	8 455781	0	1018477	856766	161,711	60,527	83369
	9 387413	0	871354	856766	14,588	4,790	63120
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	6969956	0	15579181	7465397	8,113,784	6,025,152	2172410

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 29.15 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 3,329,559 RI OIL VAL: 1,200,495
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.53 WI PAYOUT: 3.7 GAS VAL: 2,695,587 GAS VAL: 971,912
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 8,202,590 WI TOTAL: 6,030,180 RI TOTAL: 2,172,410
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
776,000			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 97.3 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 1,622.0 D B: 1.000 De/Dt: 20.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,452,640
LAST YR RI VAL: 2,136,910
LAST YR 8/8 VAL: 8,589,550

LAST YR OIL PROD: 44,295
LAST YR GAS PROD: 661,512

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121669 - KATE 33-40 23H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291194 - 23H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10790
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
JUR JURISDICTION NAME PERCENT 8/8 VALUE				1 52,689	593,694	0	70.89	2.91	2.91	.00	3100429
---				2 41,732	505,389	0	72.61	2.98	2.98	.00	2515257
00 WARD COUNTY CENTRAL 1.000000 15,366,750				3 34,557	434,635	0	74.39	3.05	3.05	.00	2133867
01 WARD COUNTY 1.000000 15,366,750				4 29,489	373,786	0	76.19	3.12	3.12	.00	1864983
31 PECOS-BARSTOW ISD 1.000000 15,366,750				5 25,361	321,456	0	78.03	3.19	3.19	.00	1642649
				6 21,810	276,452	0	79.93	3.26	3.26	.00	1447046
				7 18,757	237,749	0	79.93	3.26	3.26	.00	1244486
				8 16,131	204,464	0	79.93	3.26	3.26	.00	1070257
				9 13,873	175,839	0	79.93	3.26	3.26	.00	920443
				10 11,931	151,222	0	79.93	3.26	3.26	.00	791596
				11 10,261	130,051	0	79.93	3.26	3.26	.00	680795
				12 8,824	111,844	0	79.93	3.26	3.26	.00	585453
				=====	=====	=====					=====
				285,415	3,516,581	0					17,997,261

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---

1 1434077				0	4534506	735000	3,799,506	3,558,580	873240
2 1250141				0	3765398	749700	3,015,698	2,477,607	641710
3 1100377				0	3234244	764694	2,469,550	1,779,730	487774
4 968043				0	2833026	779987	2,053,039	1,297,869	378113
5 851195				0	2493844	795587	1,698,257	941,734	294549
6 748091				0	2195137	811499	1,383,638	673,042	229444
7 643359				0	1887845	811500	1,076,345	459,276	174624
8 553288				0	1623545	811500	812,045	303,940	132897
9 475828				0	1396271	811500	584,771	191,998	101145
10 409213				0	1200809	811500	389,309	112,125	76979
11 351923				0	1032718	811500	221,218	55,889	58588
12 302654				0	888107	811500	76,607	16,977	44586

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

\$/BBLRESV: 33.29				EQUIP VAL: 4,347			
\$/BBLPROD: 0				WI OIL VAL: 7,886,345			
WI PAYOUT: 4.3				GAS VAL: 3,982,410			
RI PAYOUT: 5.1				PRD VAL: 0			
				=====			
8/8 VALUE: 15,366,750				WI TOTAL: 11,873,100			
				RI TOTAL: 3,493,650			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 1,777.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,284,540
LAST YR RI VAL: 3,228,090
LAST YR 8/8 VAL: 14,512,630

LAST YR OIL PROD: 72,022
LAST YR GAS PROD: 733,413

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121670 - KATE 33-40 31H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291220 - 31H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10133
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	129954	0	1020381	952000	68,381	64,045	196501
00	WARD COUNTY CENTRAL	1.000000	267,980	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	267,980		129954	0	1020381	952000	68,381	64,045	196501
31	PECOS-BARSTOW ISD	1.000000	267,980								

\$/BBLRESV: 4.45 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 55,888 RI OIL VAL: 171,475
WI PAYOUT: .0 GAS VAL: 8,157 GAS VAL: 25,026
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 267,980 WI TOTAL: 71,480 RI TOTAL: 196,500

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
952,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.1 D B: 1.000 De/Dt: 28.0 / 15.0
GAS: 213.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 398,200
LAST YR RI VAL: 244,040
LAST YR 8/8 VAL: 642,240

LAST YR OIL PROD: 22,335
LAST YR GAS PROD: 94,992

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121671 - KATE 33-40 1H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291156 - 1H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10649
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,577,980	1	38,534	486,110	0	70.89	2.93	2.93	.00	2267493
01	WARD COUNTY	1.000000	10,577,980	2	30,201	409,607	0	72.61	3.00	3.00	.00	1820265
31	PECOS-BARSTOW ISD	1.000000	10,577,980	3	24,842	352,262	0	74.39	3.07	3.07	.00	1533974
				4	21,100	302,945	0	76.19	3.14	3.14	.00	1334434
				5	17,935	260,533	0	78.03	3.21	3.21	.00	1161662
				6	15,245	224,058	0	79.93	3.28	3.28	.00	1011472
				7	12,958	192,690	0	79.93	3.28	3.28	.00	859735
				8	11,014	165,713	0	79.93	3.28	3.28	.00	730755
				9	9,362	142,513	0	79.93	3.28	3.28	.00	621148
				10	7,958	122,561	0	79.93	3.28	3.28	.00	527996
				=====	=====	=====	=====					=====
					189,149	2,658,992	0					11,868,934

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	1182276	0	3449769	688000	2,761,769	2,586,646	664345
				2	1020012	0	2840277	701760	2,138,517	1,756,942	484047
				3	897679	0	2431653	715795	1,715,858	1,236,567	366731
				4	789606	0	2124040	730110	1,393,930	881,200	283488
				5	694200	0	1855862	744713	1,111,149	616,166	219197
				6	610030	0	1621502	759607	861,895	419,251	169485
				7	524626	0	1384361	759607	624,754	266,583	128052
				8	451177	0	1181932	759607	422,325	158,072	96748
				9	388012	0	1009160	759607	249,553	81,936	73102
				10	333690	0	861686	759607	102,079	29,399	55238
				=====	=====	=====	=====	=====	=====	=====	=====
					6891308	0	18760242	737841311	381,829	8,032,762	2540433

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.39 \$/BBLRESV: 32.37 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39 \$/BBLPROD: 0 WI OIL VAL: 5,082,039 RI OIL VAL: 1,607,241
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 2,950,715 GAS VAL: 933,190
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 10,577,980 WI TOTAL: 8,037,550 RI TOTAL: 2,540,430

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
688,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 121.5 D B: 1.000 De/Dt: 24.0 / 15.0
GAS: 1,464.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,448,080
LAST YR RI VAL: 1,788,490
LAST YR 8/8 VAL: 7,236,570

LAST YR OIL PROD: 52,410
LAST YR GAS PROD: 566,523

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 121672 - KATE 33-40 11H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291157 - 11H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10638
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 53,649	422,376	0	70.27	2.74	2.74	.00	3129309
ALT JOB#:	2 39,043	317,410	0	71.99	2.80	2.80	.00	2333094
ALT LSE#:	3 30,707	254,365	0	73.73	2.86	2.86	.00	1879310
ALT RRC#:	4 25,314	212,260	0	75.52	2.93	2.93	.00	1586863
	5 21,517	180,421	0	77.35	2.99	2.99	.00	1381525
	6 18,289	153,358	0	79.24	3.06	3.06	.00	1202960
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 15,546	130,354	0	79.24	3.06	3.06	.00	1022539
---	8 13,214	110,801	0	79.24	3.06	3.06	.00	869152
00 WARD COUNTY CENTRAL 1.000000 11,708,850	9 11,232	94,181	0	79.24	3.06	3.06	.00	738786
01 WARD COUNTY 1.000000 11,708,850	10 9,547	80,054	0	79.24	3.06	3.06	.00	627954
31 PECOS-BARSTOW ISD 1.000000 11,708,850	=====	=====	=====					=====
	238,058	1,955,580	0					14,771,492

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 960653	0	4089962	647500	3,442,462	3,224,175	787631
	2 737727	0	3070821	660450	2,410,371	1,980,289	523337
	3 603865	0	2483175	673659	1,809,516	1,304,064	374501
	4 516241	0	2103104	687132	1,415,972	895,135	280693
	5 447791	0	1829316	700874	1,128,442	625,755	216062
	6 389533	0	1592493	714892	877,601	426,891	166453
	7 331103	0	1353642	714893	638,749	272,555	125211
	8 281437	0	1150589	714893	435,696	163,077	94183
*** PARAMETERS ***	9 239222	0	978008	714893	263,115	86,388	70846
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28	10 203339	0	831293	714893	116,400	33,524	53290
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	4710911	0	19482403	694407912	538,324	9,011,853	2692207

OIL WELLHEAD PRICE: 95.60 GAS WI GR PRICE: 4.10 \$/BBLRESV: 34.58 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10 \$/BBLPROD: 0 WI OIL VAL: 6,832,751 RI OIL VAL: 2,041,221
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 2,179,093 GAS VAL: 650,984
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 11,708,850 WI TOTAL: 9,016,640 RI TOTAL: 2,692,210

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
647,500			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 178.0 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 1,370.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,198,680
LAST YR RI VAL: 3,523,840
LAST YR 8/8 VAL: 16,722,520

LAST YR OIL PROD: 89,404
LAST YR GAS PROD: 687,324

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121673 - KATE 33-40 12H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291161 - 12H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10544
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:		ALT G\$ RRC:		2	71,340	271,770	0	72.61	2.35	2.35	.00	4299781
ALT JOB#:		UNIT.....:		3	58,289	220,602	0	74.39	2.40	2.40	.00	3599299
ALT LSE#:		HCG.....:		4	49,282	185,306	0	76.19	2.45	2.45	.00	3116758
ALT RRC#:		GRAPH.....:		5	41,890	155,657	0	78.03	2.51	2.51	.00	2713244
				6	35,607	130,752	0	79.93	2.56	2.56	.00	2362447
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	30,266	109,832	0	79.93	2.56	2.56	.00	2008083
-----				8	25,726	92,259	0	79.93	2.56	2.56	.00	1706864
00	WARD COUNTY CENTRAL	1.000000	20,350,310	9	21,867	77,498	0	79.93	2.56	2.56	.00	1450828
01	WARD COUNTY	1.000000	20,350,310	10	18,587	65,098	0	79.93	2.56	2.56	.00	1233207
31	PECOS-BARSTOW ISD	1.000000	20,350,310	11	15,799	54,682	0	79.93	2.56	2.56	.00	1048229
				12	13,429	45,933	0	79.93	2.56	2.56	.00	890985
				=====		=====	=====		=====			
				474,057		1,763,459	0		29,841,897			

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	673041	0	6085213	764000	5,321,213	4,983,795	1171869
				2	530135	0	4829916	779280	4,050,636	3,327,881	823127
				3	439478	0	4038777	794865	3,243,912	2,337,790	609109
				4	376853	0	3493611	810763	2,682,848	1,696,016	466278
				5	324309	0	3037553	826978	2,210,575	1,225,830	358767
				6	277847	0	2640294	843517	1,796,777	874,006	275973
*** PARAMETERS ***				7	233392	0	2241475	843518	1,397,957	596,509	207334
				8	196049	0	1902913	843518	1,059,395	396,521	155765
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		9	164682	0	1615510	843518	771,992	253,468	117026
YRS FLAT:	FMVF:	8/8 RES:		10	138333	0	1371540	843518	528,022	152,075	87923
				11	116199	0	1164428	843518	320,910	81,075	66060
OIL WELLHEAD PRICE: 96.44				GAS WI GR PRICE: 3.43	12	97607	0	988592	843518	145,074	32,149
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 3.43	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): S				GAS %TAX ALLOW.: 12.5		3567925	0	33409822	988051123	529,311	15,957,115
											4388862

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 292.0 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: 1,132.0 D B: 1.000 De/Dt: 26.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,046,280
LAST YR RI VAL: 4,257,960
LAST YR 8/8 VAL: 20,304,240

LAST YR OIL PROD: 127,009
LAST YR GAS PROD: 484,116

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121674 - KATE 33-40 13H FULL WI DECIMAL = .830074 #WELLS: 1
RRC#, WELL#.....: 291165 - 13H RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10547
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 35,836	283,578	0	70.89	2.71	2.71	.00	2108732
ALT JOB#:	2 26,361	226,956	0	72.61	2.77	2.77	.00	1588822
ALT LSE#:	3 20,860	189,226	0	74.39	2.84	2.84	.00	1288088
ALT RRC#:	4 17,266	162,270	0	76.19	2.91	2.91	.00	1091959
	5 14,676	141,175	0	78.03	2.97	2.97	.00	950574
	6 12,475	122,822	0	79.93	3.04	3.04	.00	827689
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 10,604	106,855	0	79.93	3.04	3.04	.00	703552
---	8 9,013	92,964	0	79.93	3.04	3.04	.00	597993
00 WARD COUNTY CENTRAL 1.000000 7,439,540	9 7,661	80,879	0	79.93	3.04	3.04	.00	508291
01 WARD COUNTY 1.000000 7,439,540	=====	=====	=====					=====
31 PECOS-BARSTOW ISD 1.000000 7,439,540	154,752	1,406,725	0					9,665,700

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 637909	0	2746641	560000	2,186,641	2,047,986	528939
	2 521841	0	2110663	571200	1,539,463	1,264,777	359704
	3 446083	0	1734171	582624	1,151,547	829,886	261540
	4 391966	0	1483925	594276	889,649	562,409	198053
	5 348042	0	1298616	606161	692,455	383,987	153380
	6 309932	0	1137621	618285	519,336	252,621	118908
	7 269641	0	973193	618285	354,908	151,439	90020
	8 234588	0	832581	618285	214,296	80,209	68151
	9 204092	0	712383	618285	94,098	30,895	51604
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	3364094	0	13029794	5387401	7,642,393	5,604,209	1830299

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 32.36 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 4,157,286 RI OIL VAL: 1,357,743
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.06 WI PAYOUT: 3.8 GAS VAL: 1,446,917 GAS VAL: 472,554
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 7,439,540 WI TOTAL: 5,609,240 RI TOTAL: 1,830,300
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
560,000			
-----	-----	-----	-----
	100.0 99	100.0 29	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 118.0 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 882.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,277,130
LAST YR RI VAL: 1,914,080
LAST YR 8/8 VAL: 8,191,210

LAST YR OIL PROD: 53,219
LAST YR GAS PROD: 356,812

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121675 - SHREDDER 33-59 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 56082 - RRC DIST.: 08 FULL RI DECIMAL = .230000 DEPTH: 10784
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	14,057	182,664	0	70.65	3.84	3.84	.00	764708
ALT JOB#:	UNIT.....:	2	4,776	132,931	0	72.37	3.93	3.93	.00	266142
ALT LSE#:	EOR.....:	3	1,624	104,561	0	74.13	4.02	4.02	.00	92698
ALT RRC#:	GRAPH.....:	4	551	86,195	0	75.93	4.11	4.11	.00	32215
		5	185	73,329	0	77.76	4.20	4.20	.00	11077

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	21,193	579,680	0				1,166,840
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,241,410	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,241,410	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,241,410							

1	540101	0	1304809	224000	1,080,809	1,003,509	363440
2	402262	0	668404	228480	439,924	352,119	161893
3	323658	0	416356	233049	183,307	126,484	87692
4	272781	0	304996	237711	67,285	40,023	55859
5	237146	0	248223	242465	5,758	2,952	39531
	1775948	0	2942788	1165705	1,777,083	1,525,087	708415

\$/BBLRESV:	37.06	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	604,709
WI PAYOUT:	2.1	GAS VAL:	920,376
RI PAYOUT:	3.0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
224,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 63.0 D B: .001 De/Dt: 66.0 / 66.0
GAS: 606.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,455,240
LAST YR RI VAL: 890,840
LAST YR 8/8 VAL: 3,346,080

LAST YR OIL PROD: 43,546
LAST YR GAS PROD: 272,303

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....	121676 - TABOR A	FULL WI DECIMAL =	.747643	#WELLS:	1
RRC#, WELL#.....	292673 - 7907H RRC DIST...: 08	FULL RI DECIMAL =	.252357	DEPTH:	10355

OPERATOR NAME.....: HALCON OPERATING CO.

GAS FIELD#.....: 71052900

GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	35,268	121,321	0	72.61	1.61	1.61	.00	1914571
ALT JOB#:	UNIT.....:	3	26,936	88,256	0	74.39	1.65	1.65	.00	1498104
ALT LSE#:	HCG.....:	4	21,795	69,406	0	76.19	1.68	1.68	.00	1241507
ALT RRC#:	GRAPH.....:	5	18,308	57,209	0	78.03	1.72	1.72	.00	1068063

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,228	41,334	0	79.93	1.76	1.76	.00	790493
---	-----	-----	-----	8	11,244	35,134	0	79.93	1.76	1.76	.00	671931
00	WARD COUNTY CENTRAL	1.000000	9,318,990	9	9,557	29,864	0	79.93	1.76	1.76	.00	571118
01	WARD COUNTY	1.000000	9,318,990	10	8,123	25,384	0	79.93	1.76	1.76	.00	485423
30	M-W-P ISD	1.000000	9,318,990	11	6,905	21,576	0	79.93	1.76	1.76	.00	412637

=====	=====	=====	=====
218,112	733,287	0	12,296,697

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-------------------	-------------------	---------------------	-----------------------	-------------------	----------------------	----------------------

1	229096	0	2941975	377689	2,564,286	2,401,684	934158
2	146035	0	2060606	385242	1,675,364	1,376,428	579029
3	108874	0	1606978	392947	1,214,031	874,916	399608
4	87177	0	1328684	400806	927,878	586,576	292395
5	73568	0	1141631	408823	732,808	406,364	222327
6	63987	0	993958	416999	576,959	280,650	171302
7	54389	0	844882	416999	427,883	182,578	128858
8	46231	0	718162	416999	301,163	112,723	96929
9	39297	0	610415	416999	193,416	63,504	72909
10	33402	0	518825	416999	101,826	29,327	54839
11	28391	0	441028	416999	24,029	6,070	41255

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.35	910447	0	13207144	4467501	8,739,643	6,320,820	2993609
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OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.35					
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 36.09	EQUIP VAL:	4,565		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	5,885,088	RI OIL VAL:	2,787,242
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 3.9	GAS VAL:	435,726	GAS VAL:	206,364
		RI PAYOUT: 4.8	PRD VAL:	0	PRD VAL:	0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	=====	=====
-----	-----	-----	-----	8/8 VALUE:	9,318,990
377.689				WI TOTAL:	6,325,380
				RI TOTAL:	2,993,610

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 176.8 D B: 1.000 De/Dt: 36.0 / 15.0

GAS: 732.0 D B: 1.000 De/Dt: 45.0 / 15.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE (RCNLD) :

LAST YR WI VAL:

LAST YR RI VAL:

LAST YR 8/8 VAL:

LAST YR OIL PROD: 78.981

LAST YR GAS PROD: 313,350

REMARKS1: FR RRC 56160 TY23

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121677 - UNIVERSITY LANDS 43 20 FULL WI DECIMAL = .718750 #WELLS: 3
RRC#, WELL#.....: 54868 - RRC DIST.: 08 FULL RI DECIMAL = .281250 DEPTH: 12041
OPERATOR#, AGENT#: 875462 - 574

OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	150,999	376,662	0	70.65	5.35	5.35	.00	7667682
ALT RRC#:	GRAPH.....:	2	99,468	248,123	0	72.37	5.47	5.47	.00	5173921
		3	74,292	185,328	0	74.13	5.59	5.59	.00	3958347
		4	59,319	147,981	0	75.93	5.71	5.71	.00	3237316
		5	49,383	123,194	0	77.76	5.85	5.85	.00	2760016
		6	41,482	105,528	0	79.65	5.98	5.98	.00	2374780

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	474,943	1,186,816	0			25,172,062

00	WARD COUNTY CENTRAL	1.000000	17,908,550								
01	WARD COUNTY	1.000000	17,908,550								
31	PECOS-BARSTOW ISD	1.000000	17,908,550	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				---	---	---	---	---	---	---	---
				1	1448383	0	9116065	4480000	4,636,065	4,304,494	3326373
				2	975511	0	6149432	3427200	2,722,232	2,178,902	1951197
				3	744613	0	4702960	2796595	1,906,365	1,315,411	1297606
				4	607323	0	3844639	2424648	1,419,991	844,667	922422
				5	517992	0	3278008	2473140	804,868	412,728	683884
				6	453573	0	2828353	2522603	305,750	135,160	513110
				=====	=====	=====	=====	=====	=====	=====	=====
				4747395	0	29919457	1812418611	795,271	9,191,362		8694592

				\$/BBLRESV:	22.65	EQUIP VAL:	22,612				
				\$/BBLPROD:	0	WI OIL VAL:	7,732,941	RI OIL VAL:	7,314,995		
				WI PAYOUT:	3.0	GAS VAL:	1,458,412	GAS VAL:	1,379,588		
				RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

*** PARAMETERS ***

MO SHIFT:	6	DISC:	16.0	YRS MAX:	28	8/8 VALUE:	17,908,550	WI TOTAL:	9,213,970	RI TOTAL:	8,694,580
YRS FLAT:		FMVF:		8/8 RES:							

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.00
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	
-----	-----	-----	-----	
4,480,000				
-----	-----	-----	-----	
1	100.0	99	100.0	99
25.0	1			
20.0	1			
15.0	1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 540.0 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: 1,347.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,608,580
LAST YR RI VAL: 7,641,280
LAST YR 8/8 VAL: 16,249,860

LAST YR OIL PROD: 241,086
LAST YR GAS PROD: 545,577

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

```
LEASE#, NAME.....: 121678 - WHATCHA WANT UT          FULL WI DECIMAL = .765146          #WELLS:      1
RRC#, WELL#.....: 291050 - 7302H   RRC DIST.: 08     FULL RI DECIMAL = .234854          DEPTH: 10797
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	-----	-----	-----	-----	-----
COG OPERATING LLC								
71052900								
PHANTOM (WOLFCAMP)								

ALT FRZ.:	ALT G\$ RRC:	2	30,487	296,353	0	72.61	3.50	3.50	.00	1693774
ALT JOB#:	UNIT.....:	3	23,980	239,317	0	74.39	3.58	3.58	.00	1364923
ALT LSE#:	HCG.....:	4	19,765	200,729	0	76.19	3.66	3.66	.00	1152230
ALT RRC#:	GRAPH.....:	5	16,814	172,627	0	78.03	3.75	3.75	.00	1003869

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,436	127,675	0	79.93	3.82	3.82	.00	760562
---	-----	-----	-----	8	10,695	109,801	0	79.93	3.82	3.82	.00	654086
00	WARD COUNTY CENTRAL	1.000000	11,261,280	9	9,198	94,429	0	79.93	3.82	3.82	.00	562532
01	WARD COUNTY	1.000000	11,261,280	10	7,910	81,209	0	79.93	3.82	3.82	.00	483761
31	PECOS-BARSTOW ISD	1.000000	11,261,280	11	6,803	69,840	0	79.93	3.82	3.82	.00	416059
				12	5,851	60,062	0	79.93	3.82	3.82	.00	357836
					=====	=====	=====					=====
					200,295	1,989,872	0					11,606,467

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			--	----	-----	-----	-----	-----	-----	-----
			1	1018906	0	3291395	448000	2,843,395	2,663,096	950373
			2	793637	0	2487411	456960	2,030,451	1,668,158	635602
			3	655543	0	2020466	466099	1,554,367	1,120,185	456886
			4	562128	0	1714358	475420	1,238,938	783,219	343071
			5	495318	0	1499187	484929	1,014,258	562,436	265495
			6	433925	0	1318271	494627	823,644	400,645	206600
		*** PARAMETERS ***	7	373176	0	1133738	494628	639,110	272,708	157239
			8	320933	0	975019	494628	480,391	179,806	119667
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	9	276003	0	838535	494628	343,907	112,915	91077
YRS FLAT:	FMVF:	8/8 RES:	10	237362	0	721123	494628	226,495	65,233	69313
			11	204132	0	620191	494628	125,563	31,722	52755
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.12		12	175553	0	533389	494628	38,761	8,590	40151
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.12			=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPOLHCT)..: S	GAS %TAX ALLOW.: 12.5			5546616	0	17153083	579380311.	359.280	7.868.713	3388229

PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		\$/BBLRESV:	34.74	EQUIP VAL:	4,347		
				\$/BBLPROD:	0	WI OIL VAL:	5,324,286	RI OIL VAL:	2,292,611
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT:	4.2	GAS VAL:	2,544,419	GAS VAL:	1,095,614
-----	-----	-----	-----	RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
448,000						=====		=====	
-----	-----	-----	-----	8/8 VALUE:	11,261,280	WI TOTAL:	7,873,050	RI TOTAL:	3,388,230
		100.0	99						

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	139.0	D	B: 1.000	De/Dt: 31.0 / 14.0
GAS:	1,252.0	D	B: 1.000	De/Dt: 26.8 / 14.0
PRD:		M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR	WI VAL:	6,134,690
LAST YR	RI VAL:	2,685,030
LAST YR	8/8 VAL:	8,819,720

LAST YR OIL PROD: 52,101
LAST YR GAS PROD: 418,300

REMARKS1: FR RRC 49091 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121679 - WHATCHA WANT UT FULL WI DECIMAL = .765146 #WELLS: 1
RRC#, WELL#.....: 291051 - 7305H RRC DIST.: 08 FULL RI DECIMAL = .234854 DEPTH: 10693
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	24,532	306,925	0	70.89	3.71	3.71	.00	1330645
ALT JOB#:	UNIT.....:	2	17,849	211,479	0	72.61	3.80	3.80	.00	991641
ALT LSE#:	HCG.....:	3	14,039	161,520	0	74.39	3.89	3.89	.00	799089
ALT RRC#:	GRAPH.....:	4	11,572	130,708	0	76.19	3.97	3.97	.00	674607
		5	9,836	109,791	0	78.03	4.06	4.06	.00	587252
		6	8,361	92,224	0	79.93	4.16	4.16	.00	511343
		7	7,107	77,468	0	79.93	4.16	4.16	.00	434651
		8	6,041	65,073	0	79.93	4.16	4.16	.00	369456

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====			=====
00	WARD COUNTY CENTRAL	1.000000	6,068,830	99,337	1,155,188	0			5,698,684
01	WARD COUNTY	1.000000	6,068,830						
31	PECOS-BARSTOW ISD	1.000000	6,068,830						

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	871265	0	2201910	448000	1,753,910	1,642,695	635789
2	614887	0	1606528	456960	1,149,568	944,451	410512
3	480751	0	1279840	466099	813,741	586,439	289409
4	397042	0	1071649	475420	596,229	376,918	214454
5	341065	0	928317	484929	443,388	245,872	164398
6	293550	0	804893	494627	310,266	150,923	126143
7	246581	0	681232	494628	186,604	79,624	94481
8	207128	0	576584	494628	81,956	30,676	70766
	=====	=====	=====	=====	=====	=====	=====
	3452269	0	9150953	3815291	5,335,662	4,057,598	2005952

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 33.24	EQUIP VAL: 5,284		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,526,837	RI OIL VAL: 1,249,191	
			WI PAYOUT: 3.6	GAS VAL: 1,530,757	GAS VAL: 756,759	
			RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.56					
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.56					
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
448,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 81.4 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 1,060.0 D B: 1.000 De/Dt: 36.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL: 4,869,920
LAST YR RI VAL: 2,203,840
LAST YR 8/8 VAL: 7,073,760

LAST YR OIL PROD: 50,251
LAST YR GAS PROD: 578,986

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121680 - WHATCHA WANT UT FULL WI DECIMAL = .765146 #WELLS: 1
RRC#, WELL#.....: 291052 - 7376H RRC DIST.: 08 FULL RI DECIMAL = .234854 DEPTH: 10997
OPERATOR#, AGENT#: 166150 -

OPERATOR NAME....: COG OPERATING LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	4,211,940	1	15,577	268,902	0	70.89	3.81	3.81	.00
01	WARD COUNTY	1.000000	4,211,940	2	11,212	212,983	0	72.61	3.89	3.89	.00
31	PECOS-BARSTOW ISD	1.000000	4,211,940	3	8,765	176,367	0	74.39	3.98	3.98	.00
				4	7,198	148,148	0	76.19	4.07	4.07	.00
				5	6,105	124,444	0	78.03	4.17	4.17	.00
				6	5,189	104,533	0	79.93	4.26	4.26	.00
				7	4,411	87,808	0	79.93	4.26	4.26	.00
				=====	=====	=====					=====
					58,457	1,123,185	0				3,337,951

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	783905	0	1628820	448000	1,180,820	1,105,945	470313
2	633926	0	1256834	456960	799,874	657,153	321155
3	537087	0	1035984	466099	569,885	410,699	234266
4	461354	0	880972	475420	405,552	256,378	176296
5	397058	0	761553	484929	276,624	153,397	134865
6	340728	0	658078	494627	163,451	79,508	103134
7	286212	0	555980	494628	61,352	26,179	77110
	=====	=====	=====	=====	=====	=====	=====
	3440270	0	6778221	3320663	3,457,558	2,689,259	1517139

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 29.61	EQUIP VAL: 5,548
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,324,331
			WI PAYOUT: 3.4	GAS VAL: 1,364,925
			RI PAYOUT: 4.2	PRD VAL: 0
				=====
			8/8 VALUE: 4,211,940	WI TOTAL: 2,694,800
				RI TOTAL: 1,517,140
				=====

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
448,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 52.1 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: 842.0 D B: 1.000 De/Dt: 23.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,560,690
LAST YR RI VAL: 948,900
LAST YR 8/8 VAL: 2,509,590

LAST YR OIL PROD: 22,558
LAST YR GAS PROD: 348,548

REMARKS1: FR RRC 49091 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121681 - JOHNSON "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 290491 - 17 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3202

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FR RRC 7350 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121682 - JOHNSON "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 291000 - 20 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3165

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----

00	WARD COUNTY CENTRAL	1.000000							
01	WARD COUNTY	1.000000							
32	GRANDFALLS-ROYALTY I	1.000000							

\$/BBLRESV:	.00	EQUIP VAL:	0						
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0				
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0				
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0				

8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0				
------------	---	-----------	---	-----------	---	--	--	--	--

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
19,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M B:	De/Dt:	/
GAS:	M B:	De/Dt:	/
PRD:	M B:	De/Dt:	/

PROD WELLS:	EQ SCH#: 51	VAL:
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 2022
REMARKS2: FR RRC 7350 TY22
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121683 - ADAMS LUCY #2,3,4,100 FULL WI DECIMAL = .793382 #WELLS: 4
RRC#, WELL#.....: 55575 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 10188
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	11,433	76,743	0	70.65	3.04	3.04	.00	640847
				2	7,106	48,268	0	72.37	3.11	3.11	.00	408006
				3	5,166	35,294	0	74.13	3.18	3.18	.00	303830
				4	4,061	27,836	0	75.93	3.26	3.26	.00	244641
				5	3,346	22,986	0	77.76	3.33	3.33	.00	206426
				6	2,846	19,578	0	79.65	3.40	3.40	.00	179847
				7	2,448	16,837	0	79.65	3.40	3.40	.00	154696
				8	2,105	14,480	0	79.65	3.40	3.40	.00	133021
00	WARD COUNTY CENTRAL	1.000000	2,114,300	9	1,810	12,453	0	79.65	3.40	3.40	.00	114379
01	WARD COUNTY	1.000000	2,114,300	10	1,557	10,710	0	79.65	3.40	3.40	.00	98391
32	GRANDFALLS-ROYALTY I	1.000000	2,114,300	=====	=====	=====	=====	=====	=====	=====	=====	=====
					41,878	285,185	0					2,484,084

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	185095	0	825942	112000	713,942	668,671	202347
				2	119097	0	527103	114240	412,863	339,196	114279
				3	89045	0	392875	116524	276,351	199,158	75379
				4	71996	0	316637	118855	197,782	125,032	53762
				5	60728	0	267154	121233	145,921	80,918	40142
				6	52812	0	232659	123657	109,002	53,021	30938
				7	45418	0	200114	123658	76,456	32,624	23548
				8	39060	0	172081	123658	48,423	18,124	17919
				9	33592	0	147971	123658	24,313	7,983	13636
				10	28890	0	127281	123658	3,623	1,043	10380
				=====	=====	=====	=====	=====	=====	=====	=====
					725733	0	3209817	1201141	2,008,676	1,525,770	582330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.55 \$/BBLRESV: 35.54 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55 \$/BBLPROD: 0 WI OIL VAL: 1,180,796 RI OIL VAL: 450,666
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.7 GAS VAL: 344,972 GAS VAL: 131,663
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 2,114,300 WI TOTAL: 1,531,970 RI TOTAL: 582,330

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
112,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.9 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 285.0 D B: 1.000 De/Dt: 44.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 662,030
LAST YR RI VAL: 276,020
LAST YR 8/8 VAL: 938,050

LAST YR OIL PROD: 16,076
LAST YR GAS PROD: 104,125

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121684 - ESTES E W FULL WI DECIMAL = .793382 #WELLS: 8
RRC#, WELL#.....: 55576 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9849
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	397,470	1	6,164	15,498	0	70.65	3.00	3.00	.00	345507
01	WARD COUNTY	1.000000	397,470	2	3,605	8,953	0	72.37	3.07	3.07	.00	206988
32	GRANDFALLS-ROYALTY I	1.000000	397,470		9,769	24,451	0					552,495

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
36888	0	382395	168000	214,395	200,801	93682
21807	0	228795	171360	57,435	47,186	49604
58695	0	611190	339360	271,830	247,987	143286
\$/BBLRESV: 28.92		EQUIP VAL:	6,196			
\$/BBLPROD: 0		WI OIL VAL:	224,172		RI OIL VAL:	129,526
WI PAYOUT: 1.7		GAS VAL:	23,815		GAS VAL:	13,760
RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
8/8 VALUE:	397,470	WI TOTAL:	254,180		RI TOTAL:	143,290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

168,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.4 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 62.0 D B: 1.000 De/Dt: 51.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 367,350
LAST YR RI VAL: 198,720
LAST YR 8/8 VAL: 566,070

LAST YR OIL PROD: 12,032
LAST YR GAS PROD: 22,655

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121687 - TABOR FULL WI DECIMAL = .747505 #WELLS: 1
RRC#, WELL#.....: 292596 - 7906H RRC DIST.: 08 FULL RI DECIMAL = .252495 DEPTH: 10384
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	41,102	129,311	0	70.89	1.63	1.63	.00	2178021
ALT JOB#:	UNIT.....:	2	27,074	78,481	0	72.61	1.66	1.66	.00	1469478
ALT LSE#:	HCG.....:	3	20,219	56,515	0	74.39	1.70	1.70	.00	1124316
ALT RRC#:	GRAPH.....:	4	16,143	44,192	0	76.19	1.73	1.73	.00	919383
		5	13,441	36,292	0	78.03	1.78	1.78	.00	783984
		6	11,425	30,793	0	79.93	1.82	1.82	.00	682622
		7	9,711	26,174	0	79.93	1.82	1.82	.00	580214

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	139,115	401,758	0				7,738,018
00	WARD COUNTY CENTRAL	1.000000	5,369,260							
01	WARD COUNTY	1.000000	5,369,260							
30	M-W-P ISD	1.000000	5,369,260							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157557	0	2335578	536670	1,798,908	1,670,250	735668
2	97384	0	1566862	547403	1,019,459	815,985	429162
3	71817	0	1196133	558351	637,782	440,076	284889
4	57148	0	976531	569518	407,013	242,107	202248
5	48289	0	832273	580908	251,365	128,897	149886
6	41893	0	724515	592526	131,989	58,347	113462
7	35609	0	615823	592526	23,297	8,879	83861
	509697	0	8247715	3977902	4,269,813	3,364,541	1999176

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	\$/BBLRESV: 30.36	EQUIP VAL: 5,548
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,156,616
			WI PAYOUT: 2.9	RI OIL VAL: 1,875,629
			RI PAYOUT: 3.8	GAS VAL: 207,922
				GAS VAL: 123,545
				PRD VAL: 0
				PRD VAL: 0
			8/8 VALUE: 5,369,260	WI TOTAL: 3,370,090
				RI TOTAL: 1,999,170

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
536,670			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 147.0 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 495.0 D B: 1.000 De/Dt: 47.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 71,923
LAST YR GAS PROD: 228,587

REMARKS1: FR RRC 56163 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121688 - BARBARO 119-120 E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54393 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11619
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,794,230	236,373	180,256	0					13,175,085
01	WARD COUNTY	1.000000	8,794,230								
30	M-W-P ISD	1.000000	8,794,230								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	179879	0	3606528	896000	2,710,528	2,516,671	1121029
2	123815	0	2596101	913920	1,682,181	1,346,434	701700
3	95672	0	2052204	932198	1,120,006	772,815	482344
4	78638	0	1712063	950841	761,222	452,804	349911
5	67346	0	1479273	969858	509,415	261,222	262896
6	59118	0	1288456	989256	299,200	132,264	199118
7	50843	0	1095771	989256	106,515	40,592	147254
=====	=====	=====	=====	=====	=====	=====	=====
	655311	0	13830396	6641329	7,189,067	5,522,802	3264252

*** PARAMETERS ***				\$/BBLRESV: 29.68	EQUIP VAL: 7,178		
				\$/BBLPROD: 0	WI OIL VAL: 5,261,121	RI OIL VAL: 3,109,585	
				WI PAYOUT: 3.0	GAS VAL: 261,676	GAS VAL: 154,664	
				RI PAYOUT: 3.9	PRD VAL: 0	PRD VAL: 0	
				8/8 VALUE: 8,794,230	WI TOTAL: 5,529,980	RI TOTAL: 3,264,250	

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
896,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 219.7 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 182.0 D B: 1.000 De/Dt: 38.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,844,610
LAST YR RI VAL: 3,797,700
LAST YR 8/8 VAL: 11,642,310

LAST YR OIL PROD: 106,920
LAST YR GAS PROD: 84,088

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121689 - BARBARO 119-120 F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54240 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11587
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	9,082,430	1	70,814	44,237	0	70.65	4.65	4.65	.00
01	WARD COUNTY	1.000000	9,082,430	2	47,179	23,967	0	72.37	4.75	4.75	.00
30	M-W-P ISD	1.000000	9,082,430	3	35,431	16,532	0	74.13	4.86	4.86	.00
				4	28,382	12,630	0	75.93	4.97	4.97	.00
				5	23,677	10,223	0	77.76	5.08	5.08	.00
				6	20,314	8,591	0	79.65	5.20	5.20	.00
				7	17,470	7,388	0	79.65	5.20	5.20	.00
				=====	=====	=====					=====
					243,267	123,568	0				13,537,139

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	154277	0	3906534	896000	3,010,534	2,795,220	1214281
2	85382	0	2646140	913920	1,732,220	1,386,486	715225
3	60259	0	2030134	932198	1,097,936	757,587	477156
4	47078	0	1663362	950841	712,521	423,835	339958
5	38950	0	1419793	969858	449,935	230,722	252325
6	33505	0	1247013	989256	257,757	113,944	192714
7	28813	0	1072427	989256	83,171	31,695	144116
	=====	=====	=====	=====	=====	=====	=====
	448264	0	13985403	6641329	7,344,074	5,739,489	3335775

*** PARAMETERS ***
\$ / BBL RESV: 30.45 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 5,555,521 RI OIL VAL: 3,228,853
WI PAYOUT: 2.9 GAS VAL: 183,962 GAS VAL: 106,918
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,082,430 WI TOTAL: 5,746,660 RI TOTAL: 3,335,770

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
896,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 251.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 188.0 D B: 1.000 De/Dt: 56.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,450,120
LAST YR RI VAL: 3,189,080
LAST YR 8/8 VAL: 9,639,200

LAST YR OIL PROD: 112,898
LAST YR GAS PROD: 99,192

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121690 - BARBARO 119-120 G FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54394 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11288
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,797	7,012	0	79.65	5.18	5.18	.00	883936
---	-----	-----	-----	8	12,725	6,030	0	79.65	5.18	5.18	.00	760160
00	WARD COUNTY CENTRAL	1.000000	8,408,450	9	10,944	5,186	0	79.65	5.18	5.18	.00	653767
01	WARD COUNTY	1.000000	8,408,450	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	8,408,450		217,629	121,171	0					12,231,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	127333	0	2894393	560000	2,334,393	2,186,369	907604
2	76105	0	2094522	571200	1,523,322	1,251,515	581230
3	55249	0	1662072	582624	1,079,448	777,926	408160
4	43826	0	1390122	594276	795,846	503,110	302106
5	36668	0	1203476	606161	597,315	331,228	231453
6	31674	0	1059517	618285	441,232	214,629	180326
7	27242	0	911178	618285	292,893	124,977	137238
8	23427	0	783587	618285	165,302	61,871	104442
9	20148	0	673915	618285	55,630	18,265	79491
	=====	=====	=====	=====	=====	=====	=====
	441672	0	12672782	5387401	7,285,381	5,469,890	2932050

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
560,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 176.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 145.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 668,410
LAST YR RI VAL: 385,190
LAST YR 8/8 VAL: 1,053,600

LAST YR OIL PROD: 75,379
LAST YR GAS PROD: 71,776

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2023 MNRLJHAR

LEASE#, NAME.....: 121691 - BARBARO 119-120 H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54391 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11341
OPERATOR#, AGENT#: 524907 - 574

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,543,960
01 WARD COUNTY 1.000000 8,543,960
30 M-W-P ISD 1.000000 8,543,960

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 71,548 53,185 0 70.65 4.65 4.65 .00 3791150
2 44,998 31,502 0 72.37 4.75 4.75 .00 2442379
3 32,901 22,460 0 74.13 4.86 4.86 .00 1829213
4 25,953 17,465 0 75.93 4.97 4.97 .00 1477958
5 21,430 14,294 0 77.76 5.08 5.08 .00 1249798
6 18,253 11,864 0 79.65 5.20 5.20 .00 1090389

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 185483 0 3976633 896000 3,080,633 2,860,306 1236071
2 112226 0 2554605 913920 1,640,685 1,313,220 690484
3 81867 0 1911080 932198 978,882 675,438 449174
4 65101 0 1543059 950841 592,218 352,275 315370
5 54460 0 1304258 969858 334,400 171,477 231792
6 46270 0 1136659 989256 147,403 65,161 175659
=====

545407 0 12426294 5652073 6,774,221 5,437,877 3098550
\$/BBLRESV: 32.23 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 5,199,198 RI OIL VAL: 2,962,548
WI PAYOUT: 2.7 GAS VAL: 238,674 GAS VAL: 135,998
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 8,543,960 WI TOTAL: 5,445,410 RI TOTAL: 3,098,550
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

896,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 265.7 D B: 1.000 De/Dt: 44.0 / 14.0
GAS: 208.0 D B: 1.000 De/Dt: 49.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,641,430
LAST YR RI VAL: 4,968,750
LAST YR 8/8 VAL: 15,610,180

LAST YR OIL PROD: 121,754
LAST YR GAS PROD: 115,321

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121692 - HUTCHINGS STOCK ASSN 1419 FULL WI DECIMAL = .793381 #WELLS: 1
RRC#, WELL#.....: 291425 - 1419 RRC DIST.: 08 FULL RI DECIMAL = .206619 DEPTH: 2800

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

OPERATOR NAME....: TWO P PARTNERS, LLC		8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 95152001		YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: WARD-ESTES, NORTH		-----		-----		-----		----	----	----	----	-----	
		1	1,750		2,321		0		70.89	.43	.43	.00	98425
ALT FRZ.: ALT G\$ RRC:		2	996		1,389		0		72.61	.44	.44	.00	57377
ALT JOB#: UNIT.....		3	698		992		0		74.39	.45	.45	.00	41196
ALT LSE#: HCG.....		4	538		772		0		76.19	.46	.46	.00	32521
ALT RRC#: GRAPH.....		5	436		633		0		78.03	.46	.46	.00	26992

JUR JURISDICTION NAME PERCENT 8/8 VALUE 4,418 6,107 0 256,511

00	WARD COUNTY CENTRAL	1.000000	176,090		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	176,090	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
12	CITY OF WICKETT	.029844	5,260	--	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	176,090	1	792	0	99217	22500	76,717	71,852	24307
				2	485	0	57862	22950	34,912	28,683	12545
				3	354	0	41550	23409	18,141	13,073	7972
				4	282	0	32803	23877	8,926	5,642	5570
				5	231	0	27223	24354	2,869	1,591	4090
					=====	=====	=====	=====	=====	=====	=====
					2144	0	258655	117090	141,565	120,841	54484

\$/BBLRESV: 34.19 EQUIP VAL: 765
\$/BBLPROD: 0 WI OIL VAL: 119,839 RI OIL VAL: 54,032
WI PAYOUT: 2.6 GAS VAL: 1,002 GAS VAL: 452
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 176,090 WI TOTAL: 121,610 RI TOTAL: 54,480

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .64
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.1 D B: 1.000 De/Dt: 52.0 / 15.0
GAS: 9.0 D B: 1.000 De/Dt: 48.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,610
LAST YR RI VAL: 30,300
LAST YR 8/8 VAL: 82,910

LAST YR OIL PROD: 2,984
LAST YR GAS PROD: 3,551

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121693 - O'BRIEN G W ET AL FULL WI DECIMAL = .750000 #WELLS: 27
RRC#, WELL#.....: 26670 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11050

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 94640500
OIL FIELD NAME...: WAGON WHEEL (PENN)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 195,173	442,612	0	70.65	4.95	4.95	.00	10341729
ALT JOB#:	2 149,806	372,953	0	72.37	5.07	5.07	.00	8131095
ALT LSE#:	3 121,601	320,740	0	74.13	5.18	5.18	.00	6760712
ALT RRC#:	4 102,351	275,836	0	75.93	5.30	5.30	.00	5828634
	5 88,022	237,219	0	77.76	5.43	5.43	.00	5133443
	6 75,699	204,008	0	79.65	5.55	5.55	.00	4522069
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 65,101	175,447	0	79.65	5.55	5.55	.00	3888971
	8 55,987	150,884	0	79.65	5.55	5.55	.00	3344523
00 WARD COUNTY CENTRAL 1.000000 37,481,050	9 48,149	129,760	0	79.65	5.55	5.55	.00	2876301
01 WARD COUNTY 1.000000 37,481,050	=====	=====	=====					=====
12 CITY OF WICKETT .018700 700,890	901,889	2,309,459	0					50,827,477
30 M-W-P ISD 1.000000 37,481,050								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1643197	0	11984926	2875500	9,109,426	8,531,797	3758152
	2 1418154	0	9549249	2933010	6,616,239	5,435,704	2649917
	3 1246075	0	8006787	2991670	5,015,117	3,614,244	1966254
	4 1096448	0	6925082	3051503	3,873,579	2,448,761	1504982
	5 966074	0	6099517	3112533	2,986,984	1,656,372	1173060
	6 849183	0	5371252	3174783	2,196,469	1,068,428	914169
	7 730298	0	4619269	3174784	1,444,485	616,362	695739
	8 628055	0	3972578	3174784	797,794	298,606	529491
	9 540126	0	3416427	3174784	241,643	79,339	402979
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	9117610	0	59945087	2766335132	281,736	23,749,613	13594743

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 29.77 EQUIP VAL: 136,728
\$/BBLPROD: 0 WI OIL VAL: 20,137,297 RI OIL VAL: 11,526,983
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.42 WI PAYOUT: 3.8 GAS VAL: 3,612,292 GAS VAL: 2,067,747
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.42 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 37,481,050 WI TOTAL: 23,886,320 RI TOTAL: 13,594,730
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,875,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 624.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 1,333.0 D B: 1.000 De/Dt: 17.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 21 EQ SCH#: 51 VAL: 217,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,602,660
LAST YR RI VAL: 12,307,330
LAST YR 8/8 VAL: 34,909,990

LAST YR OIL PROD: 229,787
LAST YR GAS PROD: 654,478

REMARKS1: FR LSE 64300 TY22
REMARKS2: 475-55.7%;495-44.3%
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/24/2023 MNRLJHAR

LEASE#, NAME.....: 121694 - UL 20-44 CATALINA FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 291468 - 321H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11575
OPERATOR#, AGENT#: 027200 - 574

OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	18,804		46,034	0	70.89	2.14	2.14	.00	999762
00	WARD COUNTY CENTRAL	1.000000	444,930		18,804		46,034	0					999,762
01	WARD COUNTY	1.000000	444,930										
30	M-W-P ISD	1.000000	444,930										

\$/BBLRESV:	6.66	EQUIP VAL:	7,435				
\$/BBLPROD:	0	WI OIL VAL:	93,883	RI OIL VAL:	313,499		
WI PAYOUT:	.0	GAS VAL:	6,938	GAS VAL:	23,168		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	444,930	WI TOTAL:	108,260	RI TOTAL:	336,670		

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

966,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 63.9 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 159.0 D B: 1.000 De/Dt: 36.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 264,730
LAST YR 8/8 VAL: 272,170

LAST YR OIL PROD: 20,177
LAST YR GAS PROD: 68,559

REMARKS1: FR RRC 53176 #321H TY22
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121695 - JOHNSON "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 291387 - 21 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 3175
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 3,900
01 WARD COUNTY 1.000000 3,900
32 GRANDFALLS-ROYALTY I 1.000000 3,900

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 3,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,900 WI TOTAL: 3,900 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.27
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121696 - HUTCHINGS STOCK ASSN 99 FULL WI DECIMAL = .793380 #WELLS: 1
RRC#, WELL#.....: 291491 - 99 R RRC DIST.: 08 FULL RI DECIMAL = .206620 DEPTH: 3354

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	954	0	22382	22500	-118	-111
00	WARD COUNTY CENTRAL	1.000000	9,200	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	9,200		954	0	22382	22500	118-	111-
12	CITY OF WICKETT	.017000	150							
30	M-W-P ISD	1.000000	9,200							
				\$/BBLRESV:	.35	EQUIP VAL:		3,718		
				\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	5,249
				WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	234
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0
							=====			=====
				8/8 VALUE:		9,200	WI TOTAL:		3,720	RI TOTAL:
										5,480

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.22
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

22,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 42.0 / 16.0
GAS: 1.0 D B: 1.000 De/Dt: 33.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,460
LAST YR RI VAL: 24,220
LAST YR 8/8 VAL: 69,680

LAST YR OIL PROD: 531
LAST YR GAS PROD: 815

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121697 - O'BRIEN G W ET AL 183R FULL WI DECIMAL = .751350 #WELLS: 1
RRC#, WELL#.....: 291495 - 183R RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 2936
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME.....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000353 HCG.....:
ALT RRC#: 291495 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.567000	78,850
01	WARD COUNTY	.567000	78,850
12	CITY OF WICKETT	.018700	2,600
30	M-W-P ISD	.567000	78,850

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,487		2,071		0		70.89	2.10	2.10	.00	79202
2	1,012		1,473		0		72.61	2.15	2.15	.00	55210
3	766		1,145		0		74.39	2.21	2.21	.00	42814
4	617		935		0		76.19	2.25	2.25	.00	35320
=====											=====
	3,882		5,624		0						212,546

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3268	0	82470	32000	50,470	47,270	25674
2	2379	0	57589	32640	24,949	20,497	15866
3	1901	0	44715	33292	11,423	8,231	10902
4	1581	0	36901	33958	2,943	1,860	7962
=====							
	9129	0	221675	131890	89,785	77,858	60404

\$/BBLRESV:	25.59	EQUIP VAL:	803
\$/BBLPROD:	0	WI OIL VAL:	74,652
WI PAYOUT:	2.3	GAS VAL:	3,206
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	139,060	WI TOTAL:	78,660
		RI TOTAL:	60,400

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.15	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.15	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
32,000		
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 37.0 / 18.0
GAS: 7.0 D B: 1.000 De/Dt: 33.0 / 17.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,610
LAST YR RI VAL: 11,430
LAST YR 8/8 VAL: 20,040

LAST YR OIL PROD: 1,916
LAST YR GAS PROD: 2,762

REMARKS1: WARD 56.7% WINKLER 43.3%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121698 - BEBOP 15-16 A FULL WI DECIMAL = .748126 #WELLS: 1
RRC#, WELL#.....: 55031 - RRC DIST.: 08 FULL RI DECIMAL = .251874 DEPTH: 2120
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 8,740,230

01 WARD COUNTY 1.000000 8,740,230

31 PECOS-BARSTOW ISD 1.000000 8,740,230

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64,879	259,682	0	70.65	3.89	3.89	.00	3429186
2	38,901	144,435	0	72.37	3.97	3.97	.00	2106173
3	27,872	100,553	0	74.13	4.07	4.07	.00	1545742
4	21,737	77,210	0	75.93	4.16	4.16	.00	1234775
5	17,818	62,689	0	77.76	4.25	4.25	.00	1036549
6	14,789	52,032	0	79.65	4.35	4.35	.00	881250
7	12,275	43,187	0	79.65	4.35	4.35	.00	731446
								10,965,121

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	755729	0	4184915	1198475	2,986,440	2,772,850	1313845	
2	428981	0	2535154	977955	1,557,199	1,246,397	692092	
3	306171	0	1851913	847887	1,004,026	692,788	439629	
4	240293	0	1475068	778360	696,708	414,429	304495	
5	199322	0	1235871	793928	441,943	226,624	221839	
6	169330	0	1050580	809806	240,774	106,437	163984	
7	140546	0	871992	809807	62,185	23,699	118355	
								3254239

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,198,475			
1	100.0	99	100.0
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 251.0 D B: 1.000 De/Dt: 48.0 / 17.0
GAS: 1,076.0 D B: 1.000 De/Dt: 54.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,799,520
LAST YR RI VAL: 8,330,270
LAST YR 8/8 VAL: 31,129,790

LAST YR OIL PROD: 129,072
LAST YR GAS PROD: 608,265

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/13/2023 MNRLHSMI

LEASE#, NAME.....: 121699 - UTL 4546B-21-81 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55519 - 81H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11149
OPERATOR#, AGENT#: 429574 - 40

OPERATOR NAME.....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	72,904	81,013	0	70.21	3.67	3.67	3838942
				2	50,230	53,304	0	71.90	3.75	3.75	2708653
				3	38,362	39,793	0	73.66	3.83	3.83	2119309
				4	31,044	31,762	0	75.44	3.92	3.92	1756470
				5	26,075	26,436	0	77.28	4.01	4.01	1511307
				6	22,481	22,641	0	79.14	4.10	4.10	1334360
				7	19,756	19,798	0	79.14	4.10	4.10	1172617
				8	17,623	17,592	0	79.14	4.10	4.10	1046013
00	WARD COUNTY CENTRAL	.410000	5,557,490	9	15,861	15,828	0	79.14	4.10	4.10	941430
01	WARD COUNTY	.410000	5,557,490	10	14,275	14,245	0	79.14	4.10	4.10	847293
30	M-W-P ISD	.410000	5,557,490	11	12,848	12,821	0	79.14	4.10	4.10	762593
				12	11,563	11,539	0	79.14	4.10	4.10	686322
				13	10,407	10,385	0	79.14	4.10	4.10	617707
				14	9,366	9,347	0	79.14	4.10	4.10	555919
				=====	=====	=====					=====
					352,795	366,504	0				19,898,935

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	222988	0	495000	3,566,930	3,340,751	1273713
				2	149918	0	504900	2,353,671	1,933,706	793254
				3	114305	0	514998	1,718,616	1,238,555	548517
				4	93380	0	525297	1,324,553	837,342	402016

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

				=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1072749	0	20971684	749467813	4,777,006	9,227,645	4322135
				=====	=====	=====	=====	=====	=====	=====
				\$/BBLRESV: 33.09		EQUIP VAL: 5,102				
				\$/BBLPROD: 0		WI OIL VAL: 8,755,623		RI OIL VAL: 4,101,045		
				WI PAYOUT: 4.3		GAS VAL: 472,012		GAS VAL: 221,086		
				RI PAYOUT: 5.3		PRD VAL: 0		PRD VAL: 0		
				=====						
				8/8 VALUE:	13,554,870	WI TOTAL:	9,232,740	RI TOTAL:	4,322,130	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 251.8 D B: 1.000 De/Dt: 36.0 / 10.0
GAS: 290.0 D B: 1.000 De/Dt: 40.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,822,450
LAST YR RI VAL: 4,741,880
LAST YR 8/8 VAL: 16,564,330

LAST YR OIL PROD: 128,349
LAST YR GAS PROD: 191,645

REMARKS1: WINKLER 59%-WARD 41%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121700 - STATE EILAND 1305A-33 FULL WI DECIMAL = .723927 #WELLS: 1
RRC#, WELL#.....: 50545 - RRC DIST.: 08 FULL RI DECIMAL = .276073 DEPTH: 15000

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .270000 1,191,610

01 WARD COUNTY .270000 1,191,610
03 WARD COUNTY WATER IM .270000 1,191,610
30 M-W-P ISD .270000 1,191,610

1 36,156 39,684 0 70.45 3.71 3.71 .00 1843980
2 28,043 30,780 0 72.16 3.79 3.79 .00 1464926
3 22,914 25,150 0 73.91 3.88 3.88 .00 1226024
4 19,373 21,262 0 75.70 3.96 3.96 .00 1061665
5 16,661 18,285 0 77.54 4.05 4.05 .00 935237
6 14,328 15,725 0 79.43 4.15 4.15 .00 823882
=====

137,475 150,886 0 7,355,714
00 WARD COUNTY CENTRAL .270000 1,191,610
01 WARD COUNTY .270000 1,191,610
03 WARD COUNTY WATER IM .270000 1,191,610
30 M-W-P ISD .270000 1,191,610

1 106582 0 1950562 900000* 1,050,562 975,425 693645
2 84451 0 1549377 765000 784,377 627,823 479113
3 70642 0 1296666 780300 516,366 356,297 348670
4 60953 0 1122618 795906 326,712 194,342 262495
5 53610 0 988847 811824 177,023 90,776 201055
6 47243 0 871125 828060 43,065 19,037 154018
=====

423481 0 7779195 4881090 2,898,105 2,263,700 2138996
\$/BBLRESV: 21.51 EQUIP VAL: 10,669
\$/BBLPROD: 0 WI OIL VAL: 2,140,469 RI OIL VAL: 2,022,553
WI PAYOUT: 2.9 GAS VAL: 123,229 GAS VAL: 116,441
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 4,413,360 WI TOTAL: 2,274,370 RI TOTAL: 2,138,990
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.83 GAS WI GR PRICE: 5.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.55
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

750,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 114.8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 126.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,435,540
LAST YR RI VAL: 3,686,530
LAST YR 8/8 VAL: 10,122,070

LAST YR OIL PROD: 45,000
LAST YR GAS PROD: 90,565
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: WARD 27% REEVES 73%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 6/26/2023 MNRLJHAR

LEASE#, NAME.....: 121701 - STATE EILAND 1305B-33 FULL WI DECIMAL = .745172 #WELLS: 1
RRC#, WELL#.....: 50546 - RRC DIST.: 08 FULL RI DECIMAL = .254828 DEPTH: 15000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	29,035	26,118	0	70.45	5.66	5.66	.00	1524261
ALT JOB#:	UNIT.....:	2	22,522	19,210	0	72.16	5.78	5.78	.00	1211044
ALT LSE#:	EOR.....:	3	18,401	15,202	0	73.91	5.92	5.92	.00	1013447
ALT RRC#:	GRAPH.....:	4	15,557	12,582	0	75.70	6.06	6.06	.00	877563
		5	13,379	10,732	0	77.54	6.19	6.19	.00	773047
		6	11,506	9,230	0	79.43	6.33	6.33	.00	681029
		7	9,895	7,938	0	79.43	6.33	6.33	.00	585675

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	120,295	101,012	0				6,666,066
00	WARD COUNTY CENTRAL	.310000	1,233,460							
01	WARD COUNTY	.310000	1,233,460							
03	WARD COUNTY WATER IM	.310000	1,233,460							
30	M-W-P ISD	.310000	1,233,460							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1				110157	0	1634418	560000	1,074,418	997,576	521198
2				82739	0	1293783	571200	722,583	578,363	358760
3				67062	0	1080509	582624	497,885	343,545	260541
4				56817	0	934380	594276	340,104	202,308	195918
5				49503	0	822550	606161	216,389	110,962	149972
6				43537	0	724566	618285	106,281	46,983	114877
7				37443	0	623118	618285	4,833	1,842	85907
				447258	0	7113324	4150831	2,962,493	2,281,579	1687173

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	\$/BBLRESV: 23.85	EQUIP VAL: 10,161		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,138,120	RI OIL VAL: 1,581,089	
			WI PAYOUT: 3.0	GAS VAL: 143,457	GAS VAL: 106,083	
			RI PAYOUT: 4.0	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 3,978,910	WI TOTAL: 2,291,740	RI TOTAL: 1,687,170	

OIL WELLHEAD PRICE: 95.83 GAS WI GR PRICE: 8.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.47
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
560,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 92.2 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 86.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,913,820
LAST YR RI VAL: 1,234,010
LAST YR 8/8 VAL: 3,147,830

LAST YR OIL PROD: 42,602
LAST YR GAS PROD: 35,036

REMARKS1: WARD 31% REEVES 69%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121708 - PEP 8-21 A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56380 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11807

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	60,202	113,638	0	70.65	4.47	4.47	.00
ALT RRC#:	GRAPH.....:	2	37,421	71,474	0	72.37	4.58	4.58	.00
		3	27,217	52,263	0	74.13	4.68	4.68	.00
		=====	=====	=====					=====
			124,840	237,375	0				6,734,268

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,671,670	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,671,670	1	380971	0	3570924	2335000	1,235,924	1,157,554
31	PECOS-BARSTOW ISD	1.000000	3,671,670	2	245513	0	2276631	1905360	371,271	305,025
				3	183443	0	1696640	1651947	44,693	32,209
				=====	=====	=====	=====	=====	=====	=====
					809927	0	7544195	5892307	1,651,888	1,494,788

\$/BBLRESV:	14.25	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	1,334,311
WI PAYOUT:	1.7	GAS VAL:	160,476
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,671,670	WI TOTAL:	1,503,510
		RI TOTAL:	2,168,160

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.70	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.70	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,335,000		
-----	-----	-----
1	100.0	99
20.0	1	
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	225.8 D	B: 1.000	De/Dt: 45.0 / 17.0
GAS:	422.0 D	B: 1.000	De/Dt: 44.0 / 17.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,743,830
LAST YR RI VAL: 3,137,880
LAST YR 8/8 VAL: 7,881,710

LAST YR OIL PROD: 123,884
LAST YR GAS PROD: 210,004

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121709 - PEP 8-21 C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56405 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11832
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 28,227	53,182	0	70.65	4.47	4.47	.00	1495678
ALT JOB#:	2 14,888	28,810	0	72.37	4.58	4.58	.00	808083
ALT LSE#:	3 10,174	19,872	0	74.13	4.68	4.68	.00	565649
ALT RRC#:	=====	=====	=====					=====
	53,289	101,864	0					2,869,410

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,018,840	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	2,018,840	1	178293	0	1673971	800000	873,971	818,552
31	PECOS-BARSTOW ISD	1.000000	2,018,840	2	98962	0	907045	652800	254,245	208,880
				3	69751	0	635400	565977	69,423	50,030
				=====	=====	=====	=====	=====	=====	=====
				347006	0	3216416	2018777	1,197,639	1,077,462	932655

\$/BBLRESV:	24.05	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	961,219
WI PAYOUT:	1.8	GAS VAL:	116,242
RI PAYOUT:	2.3	PRD VAL:	0
8/8 VALUE:	2,018,840	WI TOTAL:	1,086,190
		RI TOTAL:	932,650

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
800,000			
-----	-----	-----	-----
1	100.0 99	100.0 99	
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 123.2 D B: 1.000 De/Dt: 58.0 / 17.0
GAS: 226.0 D B: 1.000 De/Dt: 56.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,920,600
LAST YR RI VAL: 1,348,350
LAST YR 8/8 VAL: 3,268,950

LAST YR OIL PROD: 59,568
LAST YR GAS PROD: 98,778

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121710 - ADAMS JT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56504 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6981
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,078	6,206	0	79.65	3.84	3.84	.00	542297
---	-----	-----	-----	8	7,535	5,151	0	79.65	3.84	3.84	.00 <td>450122</td>	450122
00	WARD COUNTY CENTRAL	1.000000	5,193,260	=====	=====	=====						=====
01	WARD COUNTY	1.000000	5,193,260		136,054	108,401	0					7,611,130
31	PECOS-BARSTOW ISD	1.000000	5,193,260									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	--	-----	-----	-----	-----	-----	-----	-----
	1	90053	0	1948325	398500	1,549,825	1,438,981	605605
	2	53242	0	1408714	406470	1,002,244	802,206	380762
	3	38449	0	1117485	414599	702,886	484,999	262650
	4	30490	0	934589	422890	511,699	304,378	191011
	5	25338	0	793821	431348	362,473	185,872	141078
	6	21534	0	674883	439975	234,908	103,843	104297
	7	17873	0	560170	439976	120,194	45,805	75278
	8	14835	0	464957	439976	24,981	8,206	54332
		=====	=====	=====	=====	=====	=====	=====
		291814	0	7902944	3393734	4,509,210	3,374,290	1815013

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 31.85 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,249,694 RI OIL VAL: 1,747,994
WI PAYOUT: 3.2 GAS VAL: 124,592 GAS VAL: 67,018
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
398,500			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 118.2 D B: 1.000 De/Dt: 33.0 / 17.0
GAS: 140.0 D B: 1.000 De/Dt: 51.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,350,540
LAST YR RI VAL: 626,860
LAST YR 8/8 VAL: 1,977,400

LAST YR OIL PROD: 54,365
LAST YR GAS PROD: 79,802

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121711 - GUITAR FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 56571 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6971

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	43,165	67,730	0	70.65	3.43	3.43	.00	2287205
ALT JOB#:	UNIT.....:	2	25,882	38,644	0	72.37	3.51	3.51	.00	1404810
ALT LSE#:	EOR.....:	3	18,543	27,156	0	74.13	3.59	3.59	.00	1030944
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			87,590	133,530	0					4,722,959

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,285,520	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,285,520	1	174235	0	2461440	1000000	1,461,440	1,368,770	771842
31	PECOS-BARSTOW ISD	1.000000	3,285,520	2	101730	0	1506540	1020000	486,540	399,726	418065
				3	73118	0	1104062	1040400	63,662	45,879	271128
				=====	=====	=====	=====	=====	=====	=====	=====
					349083	0	5072042	3060400	2,011,642	1,814,375	1461035

\$/BBLRESV:	25.72	EQUIP VAL:	10,116
\$/BBLPROD:	0	WI OIL VAL:	1,689,501
WI PAYOUT:	1.7	GAS VAL:	124,873
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,285,520	WI TOTAL:	1,824,490
		RI TOTAL:	1,461,030

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,000,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	167.0 D	B: 1.000	De/Dt: 48.0 / 15.0
GAS:	274.0 D	B: 1.000	De/Dt: 52.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,637,080
LAST YR RI VAL: 1,164,200
LAST YR 8/8 VAL: 3,801,280

LAST YR OIL PROD: 88,785
LAST YR GAS PROD: 145,765

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 121712 - LIMBER PINE A3 FULL WI DECIMAL = .759069 #WELLS: 2
RRC#, WELL#.....: 56307 - RRC DIST.: 08 FULL RI DECIMAL = .240931 DEPTH: 11798

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	5,445,370
01	WARD COUNTY	1.000000	5,445,370
30	M-W-P ISD	1.000000	5,445,370

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	56,922		102,788		0		70.65	5.93	5.93	.00	3052626
2	38,353		70,822		0		72.37	6.06	6.06	.00	2106877
3	28,963		54,090		0		74.13	6.20	6.20	.00	1629742
4	23,278		43,771		0		75.93	6.34	6.34	.00	1341653
=====											=====
	147,516		271,471		0						8,130,898

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	462677	0	3515303	1454500	2,060,803	1,930,127	1049625
2	325778	0	2432655	1483590	949,065	779,723	642801
3	254560	0	1884302	1513261	371,041	267,398	440620
4	210648	0	1552301	1543527	8,774	5,546	321229
=====							
	1253663	0	9384561	5994878	3,389,683	2,982,794	2454275

\$/BBLRESV: 23.08 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 2,584,329 RI OIL VAL: 2,126,413
WI PAYOUT: 2.0 GAS VAL: 398,463 GAS VAL: 327,859
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,445,370 WI TOTAL: 2,991,100 RI TOTAL: 2,454,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.88
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,454,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 200.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 355.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,113,250
LAST YR RI VAL: 3,340,890
LAST YR 8/8 VAL: 9,454,140

LAST YR OIL PROD: 100,217
LAST YR GAS PROD: 161,568

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121713 - LIMBER PINE A4 FULL WI DECIMAL = .760167 #WELLS: 1
RRC#, WELL#.....: 56331 - RRC DIST.: 08 FULL RI DECIMAL = .239833 DEPTH: 11582
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 47,427	82,789	0	70.65	5.92	5.92	.00	2547105
ALT JOB#:	2 32,315	58,953	0	72.37	6.06	6.06	.00	1777754
ALT LSE#:	3 24,540	45,819	0	74.13	6.20	6.20	.00	1382858
ALT RRC#:	4 19,789	37,483	0	75.93	6.34	6.34	.00	1142211
	5 16,583	31,716	0	77.76	6.48	6.48	.00	980231
	6 14,261	27,276	0	79.65	6.63	6.63	.00	863465
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 12,264	23,457	0	79.65	6.63	6.63	.00	742552
---	8 10,547	20,173	0	79.65	6.63	6.63	.00	638592
00 WARD COUNTY CENTRAL 1.000000 8,490,820	9 9,070	17,349	0	79.65	6.63	6.63	.00	549164
01 WARD COUNTY 1.000000 8,490,820	10 7,800	14,920	0	79.65	6.63	6.63	.00	472269
30 M-W-P ISD 1.000000 8,490,820	=====	=====	=====					=====
	194,596	359,935	0					11,096,201

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 372566	0	2919671	476162	2,443,509	2,288,566	866552
	2 271574	0	2049328	485685	1,563,643	1,284,642	538264
	3 215947	0	1598805	495398	1,103,407	795,192	371618
	4 180648	0	1322859	505306	817,553	516,832	272107
	5 156229	0	1136460	515413	621,047	344,389	206870
	6 137469	0	1000934	525721	475,213	231,158	161242
	7 118221	0	860773	525721	335,052	142,966	122712
	8 101670	0	740262	525721	214,541	80,300	93388
	9 87437	0	636601	525721	110,880	36,406	71072
*** PARAMETERS ***	10 75195	0	547464	525721	21,743	6,262	54089
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	=====	=====	=====	=====	=====	=====	=====
YRS FLAT: FMVF: 8/8 RES:	1716956	0	12813157	5106569	7,706,588	5,726,713	2757914

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.87	\$/BBLRESV: 33.53	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.87	\$/BBLPROD: 0	WI OIL VAL: 4,959,333
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.8	GAS VAL: 767,374
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.7	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 8,490,820	WI TOTAL: 5,732,910
			RI TOTAL: 2,757,910

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
476,162			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.2 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 279.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,150,370
LAST YR RI VAL: 2,970,450
LAST YR 8/8 VAL: 10,120,820

LAST YR OIL PROD: 84,432
LAST YR GAS PROD: 123,025

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121714 - LIMBER PINE A5 FULL WI DECIMAL = .759839 #WELLS: 1
RRC#, WELL#.....: 56325 - RRC DIST.: 08 FULL RI DECIMAL = .240161 DEPTH: 11560
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	11,076,110	1	63,697	56,922	0	70.65	5.86	5.86	.00	3419422
01	WARD COUNTY	1.000000	11,076,110	2	43,887	38,353	0	72.37	5.99	5.99	.00	2413326
30	M-W-P ISD	1.000000	11,076,110	3	33,518	28,963	0	74.13	6.13	6.13	.00	1887964
				4	27,122	23,278	0	75.93	6.27	6.27	.00	1564792
				5	22,782	19,462	0	77.76	6.41	6.41	.00	1346076
				6	19,137	16,348	0	79.65	6.56	6.56	.00	1158194
				7	16,075	13,732	0	79.65	6.56	6.56	.00	972878
				8	13,503	11,535	0	79.65	6.56	6.56	.00	817217
				9	11,343	9,689	0	79.65	6.56	6.56	.00	686492
				10	9,528	8,139	0	79.65	6.56	6.56	.00	576646
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					260,592	226,421	0					14,843,007

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	253454	0	3672876	519011	3,153,865	2,953,879	1092063
				2	174561	0	2587887	529391	2,058,496	1,691,199	680943
				3	134904	0	2022868	539978	1,482,890	1,068,673	471032
				4	110901	0	1675693	550778	1,124,915	711,137	345305
				5	94791	0	1440867	561794	879,073	487,472	262755
				6	81487	0	1239681	573030	666,651	324,279	200062
				7	68448	0	1041326	573031	468,295	199,822	148717
				8	57497	0	874714	573031	301,683	112,917	110550
				9	48295	0	734787	573031	161,756	53,109	82182
				10	40569	0	617215	573031	44,184	12,726	61090
				=====	=====	=====	=====	=====	=====	=====	=====
					1064907	0	15907914	556610610	341,808	7,615,213	3454699

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.78 \$/BBLRESV: 35.88 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.78 \$/BBLPROD: 0 WI OIL VAL: 7,105,435 RI OIL VAL: 3,223,435
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 509,770 GAS VAL: 231,261
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 11,076,110 WI TOTAL: 7,621,410 RI TOTAL: 3,454,700

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
519,011			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 220.0 D B: 1.000 De/Dt: 36.0 / 16.0
GAS: 200.0 D B: 1.000 De/Dt: 38.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,876,060
LAST YR RI VAL: 1,738,330
LAST YR 8/8 VAL: 5,614,390

LAST YR OIL PROD: 72,441
LAST YR GAS PROD: 73,931

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121715 - LIMBER PINE A6 FULL WI DECIMAL = .759473 #WELLS: 1
RRC#, WELL#.....: 56391 - RRC DIST.: 08 FULL RI DECIMAL = .240527 DEPTH: 11441

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	18,559	28,490	0	70.65	5.92	5.92	.00
ALT RRC#:	GRAPH.....:	2	12,364	18,981	0	72.37	6.06	6.06	.00
		3	9,284	14,254	0	74.13	6.20	6.20	.00
		=====	=====	=====					=====
			40,207	61,725	0				2,198,066

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,536,200	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,536,200	1	128093	0	1123909	497135	626,774	587,030
30	M-W-P ISD	1.000000	1,536,200	2	87358	0	766921	507077	259,844	213,479
				3	67118	0	589805	517219	72,586	52,310
				=====	=====	=====	=====	=====	=====	=====
					282569	0	2480635	1521431	959,204	852,819

\$/BBLRESV:	24.75	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	755,674
WI PAYOUT:	1.9	GAS VAL:	97,144
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,536,200	WI TOTAL:	861,540
		RI TOTAL:	674,660

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.87	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.87	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
497,135		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	65.8 D	B: 1.000	De/Dt: 39.0 / 17.0
GAS:	101.0 D	B: 1.000	De/Dt: 39.0 / 16.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,561,760
LAST YR RI VAL: 1,241,340
LAST YR 8/8 VAL: 3,803,100

LAST YR OIL PROD: 34,445
LAST YR GAS PROD: 51,893

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121716 - LIMBER PINE A7 FULL WI DECIMAL = .759817 #WELLS: 1
RRC#, WELL#.....: 56392 - RRC DIST.: 08 FULL RI DECIMAL = .240183 DEPTH: 11446
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,962	13,807	0	79.65	6.57	6.57	.00	966011
---	-----	-----	-----	8	13,727	11,736	0	79.65	6.57	6.57	.00	830750
00	WARD COUNTY CENTRAL	1.000000	9,757,160	9	11,805	9,976	0	79.65	6.57	6.57	.00	714432
01	WARD COUNTY	1.000000	9,757,160	=====	=====	=====						=====
30	M-W-P ISD	1.000000	9,757,160	243,113	223,371		0					13,820,577

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	272407	0	3585817	666609	2,919,208	2,734,101	1066305
2	179242	0	2491925	679941	1,811,984	1,488,671	655771
3	135531	0	1934446	693539	1,240,907	894,284	450498
4	110001	0	1595939	707410	888,529	561,701	328910
5	93224	0	1368361	721559	646,802	358,671	249562
6	81090	0	1204391	735990	468,401	227,844	194390
7	68925	0	1034936	735990	298,946	127,560	147822
8	58586	0	889336	735990	153,346	57,396	112410
9	49800	0	764232	735990	28,242	9,273	85484
	=====	=====	=====	=====	=====	=====	=====
	1048806	0	14869383	6413018	8,456,365	6,459,501	3291152

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.79
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
666,609			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 215.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 222.5 D B: 1.000 De/Dt: 42.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,995,910
LAST YR RI VAL: 3,542,220
LAST YR 8/8 VAL: 11,538,130

LAST YR OIL PROD: 91,633
LAST YR GAS PROD: 98,649

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121717 - RIVER CAT 57-33 A FULL WI DECIMAL = .800196 #WELLS: 1
RRC#, WELL#.....: 56566 - RRC DIST.: 08 FULL RI DECIMAL = .199804 DEPTH: 10882

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 41911500
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	26,076,090	1	144,665	429,560	0	70.65	4.60	4.60	.00	8178469
01	WARD COUNTY	1.000000	26,076,090	2	84,641	267,011	0	72.37	4.71	4.71	.00	4901576
30	M-W-P ISD	1.000000	26,076,090	3	60,053	194,243	0	74.13	4.81	4.81	.00	3562256
				4	46,579	152,755	0	75.93	4.93	4.93	.00	2830088
				5	38,058	125,909	0	77.76	5.03	5.03	.00	2368092
				6	31,588	104,504	0	79.65	5.15	5.15	.00	2013280
				7	26,218	86,738	0	79.65	5.15	5.15	.00	1671020
				8	21,761	71,993	0	79.65	5.15	5.15	.00	1386951
				9	18,062	59,754	0	79.65	5.15	5.15	.00	1151193
				10	14,991	49,596	0	79.65	5.15	5.15	.00	955461
				11	12,443	41,165	0	79.65	5.15	5.15	.00	793062

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499,059	1,583,228	0	29,811,448
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YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	1581168	0	9759637	955078	8,804,559	8,246,261	2292461
2	1006344	0	5907920	828052	5,079,868	4,173,467	1228080
3	747630	0	4309886	760151	3,549,735	2,558,187	792823
4	602613	0	3432701	775355	2,657,346	1,679,894	558820
5	506782	0	2874874	790862	2,084,012	1,155,647	414164
6	430662	0	2443942	806679	1,637,263	796,414	311582
7	357448	0	2028468	806679	1,221,789	521,337	228860
8	296684	0	1683635	806679	876,956	328,236	168099
9	246247	0	1397440	806679	590,761	193,964	123473
10	204386	0	1159847	806679	353,168	101,716	90690
11	169641	0	962703	806679	156,024	39,417	66617

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	10	204386	0	1159847	806679	353,168	101,716	90690
YRS FLAT:	FMVF:	8/8 RES:	11	169641	0	962703	806679	156,024	39,417	66617

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6149605	0	35961053	894957227,011,481	19,794,540	6275669
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OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.89	\$/BBLRESV: 41.09	EQUIP VAL: 5,906
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.89	\$/BBLPROD: 0	WI OIL VAL: 16,409,515
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	GAS VAL: 3,385,005
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.6	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	26,076,090	WI TOTAL:	19,800,430	RI TOTAL:	6,275,660
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

955,078			
-----	-----	-----	-----
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	572.0 D	B: 1.000	De/Dt: 50.0 / 17.0
GAS:	1,611.0 D	B: 1.000	De/Dt: 45.0 / 17.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 10,350
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	13,286,000
LAST YR RI VAL:	3,910,680
LAST YR 8/8 VAL:	17,196,680

LAST YR OIL PROD:	231,068
LAST YR GAS PROD:	727,299

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121718 - HUTCHINGS STOCK ASSN 813R FULL WI DECIMAL = .793380 #WELLS: 1
RRC#, WELL#.....: 291580 - 813R RRC DIST.: 08 FULL RI DECIMAL = .206620 DEPTH: 3330
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	WARD COUNTY CENTRAL	1.000000	3,900						
01	WARD COUNTY	1.000000	3,900	\$/BBLRESV:	.00	EQUIP VAL:	3,904		
12	CITY OF WICKETT	.029844	120	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	M-W-P ISD	1.000000	3,900	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	3,900	WI TOTAL:	3,900	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 37.0 / 19.0
GAS: 3.0 D B: 1.000 De/Dt: 34.0 / 18.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,100
LAST YR RI VAL: 3,870
LAST YR 8/8 VAL: 12,970

LAST YR OIL PROD: 317
LAST YR GAS PROD: 1,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121719 - O'BRIEN G W ET AL 1195 FULL WI DECIMAL = .751350 #WELLS: 1
RRC#, WELL#.....: 291549 - 1195 RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 3350
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000354 HCG.....:
ALT RRC#: 291549 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				306	2,039	0	70.89	3.19	3.19	.00	16299
=====				=====	=====	=====	=====	=====	=====	=====	=====
				306	2,039	0					16,299
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4887	0	21186	22500	-1,314	-1,236	6625	
00				WARD COUNTY CENTRAL	.567000	5,870	=====	=====	=====	=====	=====
01				WARD COUNTY	.567000	5,870	4887	0	21186	22500	1,314-
12				CITY OF WICKETT	.018700	190					1,236-
30				M-W-P ISD	.567000	5,870					6625
							\$/BBLRESV: 4.14		EQUIP VAL: 3,718		
							\$/BBLPROD: 0		WI OIL VAL: 0	RI OIL VAL: 5,097	
							WI PAYOUT: .0		GAS VAL: 0	GAS VAL: 1,528	
							RI PAYOUT: .9		PRD VAL: 0	PRD VAL: 0	
							=====		=====	=====	
							8/8 VALUE: 10,350		WI TOTAL: 3,720	RI TOTAL: 6,630	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
22,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 55.0 / 16.0
GAS: 7.0 D B: 1.000 De/Dt: 35.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,590
LAST YR RI VAL: 36,720
LAST YR 8/8 VAL: 99,310

LAST YR OIL PROD: 1,184
LAST YR GAS PROD: 2,395

REMARKS1: WARD 56.7% WINKLER 43.3%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121720 - O'BRIEN G W ET AL 1366 FULL WI DECIMAL = .751350 #WELLS: 1
RRC#, WELL#.....: 291551 - 1366 RRC DIST.: 08 FULL RI DECIMAL = .248650 DEPTH: 3380

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
GAS FIELD#.....: 95152001
GAS FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000355 HCG.....:
ALT RRC#: 291551 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				339	817	0	70.89	1.20	1.20	.00	18056
=====				=====	=====	=====	=====	=====	=====	=====	=====
				339	817	0					18,056
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				737	0	18793	11000	7,793	7,331	5877	
00				WARD COUNTY CENTRAL	.567000	9,600					
01				WARD COUNTY	.567000	9,600					
12				CITY OF WICKETT	.018700	320					
30				M-W-P ISD	.567000	9,600					

\$/BBLRESV: 27.66 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 7,044 RI OIL VAL: 5,647
WI PAYOUT: .0 GAS VAL: 287 GAS VAL: 230
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,930 WI TOTAL: 11,050 RI TOTAL: 5,880

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 52.0 / 15.0
GAS: 3.0 D B: 1.000 De/Dt: 42.0 / 19.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,340
LAST YR RI VAL: 3,670
LAST YR 8/8 VAL: 9,010

LAST YR OIL PROD: 543
LAST YR GAS PROD: 983

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121724 - STINGRAY FULL WI DECIMAL = .759636 #WELLS: 1
RRC#, WELL#.....: 287409 - 2H RRC DIST.: 08 FULL RI DECIMAL = .240364 DEPTH: 10400
OPERATOR#, AGENT#: 141077 - 40

OPERATOR NAME.....: CENTENNIAL RESOURCE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	10,101	72,760	0	70.89	3.32	3.32	.00	543945
ALT JOB#:	UNIT.....:	2	8,583	61,846	0	72.61	3.39	3.39	.00	473414
ALT LSE#:	HCG.....:	3	7,295	52,569	0	74.39	3.47	3.47	.00	412236
ALT RRC#:	GRAPH.....:	4	6,201	44,684	0	76.19	3.54	3.54	.00	358893
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			32,180	231,859	0					1,788,488

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,233,260	1	183500	0	727445	402000	325,445	304,809	216533
01	WARD COUNTY	1.000000	1,233,260	2	159264	0	632678	410040	222,638	182,913	166660
31	PECOS-BARSTOW ISD	1.000000	1,233,260	3	138569	0	550805	418240	132,565	95,535	128400
				4	120160	0	479053	426605	52,448	33,156	98827
					=====	=====	=====	=====	=====	=====	=====
					601493	0	2389981	1656885	733,096	616,413	610420

\$/BBLRESV:	18.87	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	461,278
WI PAYOUT:	2.6	GAS VAL:	155,134
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	1,233,260	WI TOTAL:	622,840
		RI TOTAL:	610,420

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.96	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.96	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/47	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
402,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	30.0 D	B: .001	De/Dt: 15.0 / 15.0
GAS:	216.0 D	B: .001	De/Dt: 15.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 408,170
LAST YR RI VAL: 415,820
LAST YR 8/8 VAL: 823,990

LAST YR OIL PROD: 10,945
LAST YR GAS PROD: 71,665

REMARKS1: FR LSE 121134 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121725 - STINGRAY FULL WI DECIMAL = .759636 #WELLS: 1
RRC#, WELL#.....: 287554 - 3H RRC DIST.: 08 FULL RI DECIMAL = .240364 DEPTH: 10400
OPERATOR#, AGENT#: 141077 - 40

OPERATOR NAME....: CENTENNIAL RESOURCE
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	13,318	95,776	0	70.89	3.28	3.28	.00	717182
ALT JOB#:	UNIT.....:	2	10,882	78,252	0	72.61	3.35	3.35	.00	600220
ALT LSE#:	HCG.....:	3	9,198	66,162	0	74.39	3.43	3.43	.00	519773
ALT RRC#:	GRAPH.....:	4	7,967	57,312	0	76.19	3.51	3.51	.00	461103
		5	6,931	49,861	0	78.03	3.59	3.59	.00	410831

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	48,296	347,363	0				2,709,109
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	1,949,690	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,949,690	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,949,690							

1	238636	0	955818	443000	512,818	480,300	284512
2	199134	0	799354	451860	347,494	285,491	210566
3	172388	0	692161	460897	231,264	166,665	161351
4	152812	0	613915	470114	143,801	90,906	126649
5	135976	0	546807	479517	67,290	37,314	99826
	898946	0	3608055	2305388	1,302,667	1,060,676	882904

\$/BBLRESV:	21.71	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	796,409
WI PAYOUT:	2.9	GAS VAL:	264,266
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/47	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
443,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.9 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 294.0 D B: 1.000 De/Dt: 20.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL:	740,820
LAST YR RI VAL:	551,010
LAST YR 8/8 VAL:	1,291,830

LAST YR OIL PROD:	18,902
LAST YR GAS PROD:	138,634

REMARKS1: FR LSE 121134 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/06/2023 MNRLBMAT

LEASE#, NAME.....: 121726 - UTL 4546B-21-61 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55620 - 61H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11192
OPERATOR#, AGENT#: 429574 - 40

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,070	25,387	0	79.14	4.10	4.10	.00	894480
---	-----	-----	-----	8 <td>13,392</td> <td>22,542</td> <td>0<td>79.14</td><td>4.10</td><td>4.10</td><td>.00<td>794882</td></td></td>	13,392	22,542	0 <td>79.14</td> <td>4.10</td> <td>4.10</td> <td>.00<td>794882</td></td>	79.14	4.10	4.10	.00 <td>794882</td>	794882
00	WARD COUNTY CENTRAL	.410000	5,178,660	9	12,048	20,270	0	79.14	4.10	4.10	.00 <td>715109</td>	715109
01	WARD COUNTY	.410000	5,178,660	10	10,843	18,243	0	79.14	4.10	4.10	.00 <td>643586</td>	643586
30	M-W-P ISD	.410000	5,178,660	11	9,759	16,419	0	79.14	4.10	4.10	.00 <td>579245</td>	579245
				12	8,783	14,777	0	79.14	4.10	4.10	.00 <td>521315</td>	521315
				13	7,905	13,299	0	79.14	4.10	4.10	.00 <td>469201</td>	469201
				14	7,115	11,969	0	79.14	4.10	4.10	.00 <td>422311</td>	422311
				15	6,404	10,772	0	79.14	4.10	4.10	.00 <td>380109</td>	380109
				16	5,764	9,695	0	79.14	4.10	4.10	.00 <td>342122</td>	342122
				17	5,188	8,726	0	79.14	4.10	4.10	.00 <td>307934</td>	307934
				18	4,669	7,853	0	79.14	4.10	4.10	.00 <td>277128</td>	277128
				19	4,202	7,068	0	79.14	4.10	4.10	.00 <td>249410</td>	249410
				20	3,782	6,361	0	79.14	4.10	4.10	.00 <td>224481</td>	224481
				=====	=====	=====						=====
					308,733	523,631	0					17,473,328

*** PARAMETERS ***

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
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SHIFT: 6	DISC: 14.0	YRS MAX: 28	1	290811	0	3529984	220000	3,309,984	3,100,098	1106909
YRS FLAT:	FMVF:	8/8 RES:	2	194262	0	2379357	224400	2,154,957	1,770,448	660272
			3	147474	0	1819409	228888	1,590,521	1,146,241	446799
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 5.48		4	119872	0	1487015	233465	1,253,550	792,457	323163
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.48		5	102150	0	1268073	238135	1,029,938	571,131	243875
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		6	89344	0	1112090	242897	869,193	422,801	189274
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		7	78065	0	972545	242898	729,647	311,341	146482
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		8	69317	0	864199	242898	621,301	232,547	115186
			9	62330	0	777439	242898	534,541	175,506	91702
OP EXP \$/YR	OIL BOPD	GAS MCF/D	10	56097	0	699683	242898	456,785	131,559	73036
-----	-----	-----	11	50488	0	629733	242898	386,835	97,730	58173
220,000			12	45439	0	566754	242898	323,856	71,769	46330
-----	-----	-----	13	40894	0	510095	242898	267,197	51,943	36901
			14	36805	0	459116	242898	216,218	36,869	29392
			15	33124	0	413233	242898	170,335	25,479	23413
			16	29812	0	371934	242898	129,036	16,931	18648
			17	26832	0	334766	242898	91,868	10,574	14854
			18	24148	0	301276	242898	58,378	5,894	11830
			19	21734	0	271144	242898	28,246	2,502	9421
			20	19560	0	244041	242898	1,143	89	7504
ALT JAN 1 HYPERBOLIC FORECAST:										
OIL: 220.0 D	B: 1.000	De/Dt: 40.0 / 10.0		=====	=====	=====	=====	=====	=====	=====
GAS: 382.0 D	B: 1.000	De/Dt: 40.9 / 10.0		1538558	0	19011886	478835714	223,529	8,973,909	3653164
PRD:	M B:	De/Dt: /								

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350	\$/BBLRESV: 35.62	EQUIP VAL: 3,807	WI OIL VAL: 8,247,677	RI OIL VAL: 3,357,524
SERV WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 4.6	GAS VAL: 726,223	GAS VAL: 295,636	
INJ WELLS:	EQ SCH#:	VAL:	RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0	
COMPRESSRS:	HP:	VAL:	=====			
OTHER EQ VALUE(RCNLD):	8/8 VALUE:	12,630,870	WI TOTAL:	8,977,710	RI TOTAL:	3,653,160

LAST YR WI VAL: 14,535,030
LAST YR RI VAL: 5,449,880
LAST YR 8/8 VAL: 19,984,910

LAST YR OIL PROD: 119,835
LAST YR GAS PROD: 220,463

REMARKS1: WINKLER 59% WARD 41%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/13/2023 MNRLHSMI

LEASE#, NAME.....: 121727 - UTL 4546B-21-71 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55547 - 71H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11487
OPERATOR#, AGENT#: 429574 - 40

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .410000 2,449,210
01 WARD COUNTY .410000 2,449,210
30 M-W-P ISD .410000 2,449,210

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 48,922 53,697 0 70.21 3.68 3.68 .00 2576110
2 33,186 35,856 0 71.90 3.75 3.75 .00 1789555
3 25,144 26,958 0 73.66 3.84 3.84 .00 1389080
4 20,249 21,607 0 75.44 3.93 3.93 .00 1145688
5 16,954 18,034 0 77.28 4.02 4.02 .00 982654
6 14,581 15,478 0 79.14 4.11 4.11 .00 865455

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 148204 0 2724314 770000 1,954,314 1,830,391 854272
2 100845 0 1890400 785400 1,105,000 907,834 524585
3 77639 0 1466719 801108 665,611 479,686 360187
4 63687 0 1209375 817130 392,245 247,965 262826
5 54373 0 1037027 833472 203,555 112,877 199441
6 47711 0 913166 850142 63,024 30,656 155418
=====

492459 0 9241001 4857252 4,383,749 3,609,409 2356729
\$/BBLRESV: 28.65 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 3,417,060 RI OIL VAL: 2,231,137
WI PAYOUT: 2.8 GAS VAL: 192,345 GAS VAL: 125,590
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 5,973,670 WI TOTAL: 3,616,940 RI TOTAL: 2,356,730
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 5.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

770,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 171.0 D B: 1.000 De/Dt: 37.4 / 10.0
GAS: 190.0 D B: 1.000 De/Dt: 38.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,748,420
LAST YR RI VAL: 3,200,430
LAST YR 8/8 VAL: 9,948,850

LAST YR OIL PROD: 95,242
LAST YR GAS PROD: 141,754

REMARKS1: 59% WINKLER 41% WARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 121730 - PEP 8-21 B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56612 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12478
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,550,450	1	47,360	133,240	0	70.65	4.47	4.47	.00	2509488
01	WARD COUNTY	1.000000	2,550,450	2	28,742	73,148	0	72.37	4.58	4.58	.00	1560044
31	PECOS-BARSTOW ISD	1.000000	2,550,450		76,102	206,388	0					4,069,532

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	446687	0	2956175	1763500	1,192,675	1,112,170	922909
2	251263	0	1811307	1798770	12,537	10,166	496039
	697950	0	4767482	3562270	1,205,212	1,122,336	1418948

\$/BBLRESV: 16.78 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 958,027 RI OIL VAL: 1,211,215
WI PAYOUT: .9 GAS VAL: 164,308 GAS VAL: 207,731
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,550,450 WI TOTAL: 1,131,500 RI TOTAL: 1,418,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,763,500
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 181.3 D B: 1.000 De/Dt: 47.0 / 15.0
GAS: 559.0 D B: 1.000 De/Dt: 55.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,173,140
LAST YR RI VAL: 2,033,040
LAST YR 8/8 VAL: 5,206,180

LAST YR OIL PROD: 102,205
LAST YR GAS PROD: 293,708

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 4/17/2023 MNRLJHAR

```
LEASE#, NAME.....: 121731 - BLAZER UNIT 14          FULL WI DECIMAL = .750080          #WELLS:      4
RRC#, WELL#.....: 50590 -          RRC DIST...: 08    FULL RI DECIMAL = .249920          DEPTH: 11100
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...	--	-----	-----	----	----	----	----	-----
DIAMONDBACK E&P LLC								
71052900								
PHANTOM (WOLFCAMP)								

ALT FRZ.:	ALT G\$ RRC:	2	206,646	380,972	0	72.16	3.38	3.38	.00	11184874
ALT JOB#:	UNIT.....:	3	181,848	335,255	0	73.91	3.46	3.46	.00	10081391
ALT LSE#:	GEOR.....:	4	160,026	295,024	0	75.70	3.54	3.54	.00	9086483
ALT RRC#:	GRAPH.....:	5	140,823	259,621	0	77.54	3.61	3.61	.00	8190462

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	109,053	201,051	0	79.43	3.70	3.70	.00	6497294
---	-----	-----	-----	8	95,967	176,924	0	79.43	3.70	3.70	.00	5717619
00	WARD COUNTY CENTRAL	1.000000	60,662,910	9	84,451	155,693	0	79.43	3.70	3.70	.00	5031504
01	WARD COUNTY	1.000000	60,662,910	10	74,317	137,010	0	79.43	3.70	3.70	.00	4427724
03	WARD COUNTY WATER IM	1.000000	60,662,910	11	65,398	120,569	0	79.43	3.70	3.70	.00	3896397
30	M-W-P ISD	1.000000	60,662,910	12	57,551	106,101	0	79.43	3.70	3.70	.00	3428829
				13	50,644	93,368	0	79.43	3.70	3.70	.00	3017370
				14	44,567	82,164	0	79.43	3.70	3.70	.00	2655285
				15	39,219	72,304	0	79.43	3.70	3.70	.00	2336651
					=====	=====	=====					=====
					1,680,720	3,085,019	0					95,949,696

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1093648	0	14108173	2240000	11,868,173	11,067,071	4402646
				2	965867	0	12150741	2284800	9,865,941	7,999,995	3326142
				3	870080	0	10951471	2330496	8,620,975	6,078,736	2629676
*** PARAMETERS ***				4	783374	0	9869857	2377105	7,492,752	4,594,106	20789222
				5	703001	0	8893463	2424648	6,468,815	3,448,914	1643196
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		6	634064	0	8017352	2473140	5,544,212	2,570,408	12994055
YRS FLAT:	FMVF:	8/8 RES:		7	557976	0	7055270	2473141	4,582,129	1,847,285	1003067
				8	491019	0	6208638	2473141	3,735,497	1,309,516	774280
OIL WELLHEAD PRICE: 95.83	GAS WI GR PRICE: 4.95			9	432097	0	5463601	2473141	2,990,460	911,611	597700
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.95			10	380245	0	4807969	2473141	2,334,828	618,917	461384
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	334616	0	4231013	2473141	1,757,872	405,189	356156
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	294462	0	3723291	2473141	1,250,150	250,580	2749222
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	259126	0	3276496	2473141	803,355	140,017	212226
				14	228031	0	2883316	2473141	410,175	62,166	163818
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	200668	0	2537319	2473141	64,178	8,458	126457
					=====	=====	=====	=====	=====	=====	=====
2,240,000	754.4	1309			8228274	0	104177970	3638845867	7,789,512	41,312,969	19349997

20.0	1	15.0	1	\$/BBLRESV:	30.18	EQUIP VAL:	0		
12.0	99	12.0	99	\$/BBLPROD:	67,243	WI OIL VAL:	38,049,947	RI OIL VAL:	17,821,676
				WI PAYOUT:	4.5	GAS VAL:	3,262,981	GAS VAL:	1,528,301
				RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	60,662,910	WI TOTAL:	41,312,930	RI TOTAL:	19,349,980

```

ALT JAN 1 HYPERBOLIC FORECAST:
OIL:           M   B:           De/Dt:           /
GAS:           M   B:           De/Dt:           /
PRD:           M   B:           De/Dt:           /

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PROD WELLS:      EQ SCH#: 51   VAL:
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR WI VAL: 46,171,700
LAST YR RI VAL: 18,119,360
LAST YR 8/8 VAL: 64,291,060

LAST YR OIL PROD: 330,260
LAST YR GAS PROD: 555,606

REMARKS1: EQ REEVES, PROD WARD
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/14/2023 MNRLJHAR

LEASE#, NAME.....: 121736 - KING GEORGE SA 1 FULL WI DECIMAL = .748023 #WELLS: 1
RRC#, WELL#.....: 57656 - RRC DIST.: 08 FULL RI DECIMAL = .251977 DEPTH: 14686
OPERATOR#, AGENT#: 083288 - 40

OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 78953800
OIL FIELD NAME...: RUPPEL (WOODFORD)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000509 EOR.....:
ALT RRC#: 57656 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.760000	6,224,390	1	2549343	0	8456937	4480000	3,976,937	3,708,494	2668140
01	WARD COUNTY	.760000	6,224,390	2	1524968	0	5065359	4569600	495,759	401,996	1401847
10	CITY OF MONAHANS	.310000	2,538,900								
30	M-W-P ISD	.760000	6,224,390		4074311	0	13522296	9049600	4,472,696	4,110,490	4069987
90	CITY OF MONAHANS (WI	.120000	982,800								

\$/BBLRESV: 21.67 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 2,871,983 RI OIL VAL: 2,843,684
WI PAYOUT: 1.3 GAS VAL: 1,238,503 GAS VAL: 1,226,299
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 360
8/8 VALUE: 8,189,990 WI TOTAL: 4,119,650 RI TOTAL: 4,070,340

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
4,480,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 442.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 2,514.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,031,780
LAST YR RI VAL: 3,860,740
LAST YR 8/8 VAL: 7,892,520

LAST YR OIL PROD: 260,114
LAST YR GAS PROD: 1,362,891

REMARKS1: FR RRC 57061 TY23
REMARKS2: 76% WARD 24% WINKLER
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/14/2023 MNRLJHAR

LEASE#, NAME.....: 121737 - KING GEORGE SA 2 FULL WI DECIMAL = .748024 #WELLS: 1
RRC#, WELL#.....: 57667 - RRC DIST.: 08 FULL RI DECIMAL = .251976 DEPTH: 13725

OPERATOR#, AGENT#: 083288 - 40
OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 78953800
OIL FIELD NAME...: RUPPEL (WOODFORD)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000510 EOR.....:
ALT RRC#: 57667 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	55,130	238,247	0	70.65	5.36	5.36	.00 2913504
				=====	=====	=====					=====
					55,130	238,247	0				2,913,504
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	955230	0	3868734	3360000	508,734	474,395	1220568
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.760000	1,295,540								
01	WARD COUNTY	.760000	1,295,540								
10	CITY OF MONAHANS	.310000	528,450								
30	M-W-P ISD	.760000	1,295,540								
90	CITY OF MONAHANS (WI	.120000	204,560								
				\$/BBLRESV:	8.66	EQUIP VAL:	9,620				
				\$/BBLPROD:	0	WI OIL VAL:	357,262	RI OIL VAL:	919,196		
				WI PAYOUT:	1.0	GAS VAL:	117,133	GAS VAL:	301,370		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	60		
							=====		=====		
				8/8 VALUE:	1,704,650	WI TOTAL:	484,020	RI TOTAL:	1,220,630		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,360,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 218.0 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 942.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,466,040
LAST YR RI VAL: 2,705,650
LAST YR 8/8 VAL: 5,171,690

LAST YR OIL PROD: 107,010
LAST YR GAS PROD: 515,099

REMARKS1: FR RRC 57026 TY23
REMARKS2: 76% WARD 24% WINKLER
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/14/2023 MNRLJHAR

LEASE#, NAME.....: 121738 - KING GEORGE SA 3 FULL WI DECIMAL = .748025 #WELLS: 1
RRC#, WELL#.....: 57668 - RRC DIST.: 08 FULL RI DECIMAL = .251975 DEPTH: 14542
OPERATOR#, AGENT#: 083288 - 40
OPERATOR NAME....: BOSQUE TEXAS OIL LLC
OIL FIELD#.....: 78953800
OIL FIELD NAME...: RUPPEL (WOODFORD)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000511 EOR.....:
ALT RRC#: 57668 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	.760000	12,267,700	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.760000	12,267,700	1	3463817	0	11937777	4200000	7,737,777	7,215,477	3766295
10	CITY OF MONAHANS	.310000	5,003,940	2	2238626	0	6692981	4284000	2,408,981	1,953,370	1852276
30	M-W-P ISD	.760000	12,267,700	3	1576843	0	4668519	4369680	298,839	210,714	1133331
90	CITY OF MONAHANS (WI	.120000	1,937,000	=====	=====	=====	=====	=====	=====	=====	=====
					7279286	0	23299277	1285368010	445,597	9,379,561	6751902

\$/BBLRESV: 28.89 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 6,449,142 RI OIL VAL: 4,642,432
WI PAYOUT: 1.7 GAS VAL: 2,930,409 GAS VAL: 2,109,463
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 1,540
=====

8/8 VALUE: 16,141,720 WI TOTAL: 9,388,280 RI TOTAL: 6,753,440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

4,200,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 719.6 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 3,056.0 D B: .500 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,090,920
LAST YR RI VAL: 8,434,770
LAST YR 8/8 VAL: 23,525,690

LAST YR OIL PROD: 336,427
LAST YR GAS PROD: 1,289,529

REMARKS1: FR RRC 57047 TY23
REMARKS2: 76% WARD 24% WINKLER
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121739 - CROWHEART FULL WI DECIMAL = .750183 #WELLS: 2
RRC#, WELL#.....: 57002 - RRC DIST.: 08 FULL RI DECIMAL = .249817 DEPTH: 11164
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 17,924,320
01 WARD COUNTY 1.000000 17,924,320
30 M-W-P ISD 1.000000 17,924,320

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 165,346 210,975 0 70.65 5.53 5.53 .00 8763409
2 72,943 99,183 0 72.37 5.65 5.65 .00 3960130
3 47,408 65,514 0 74.13 5.78 5.78 .00 2636409
4 35,183 48,998 0 75.93 5.92 5.92 .00 2004073
5 27,990 39,153 0 77.76 6.06 6.06 .00 1632775
6 23,243 32,611 0 79.65 6.19 6.19 .00 1388817

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 875232 0 9638641 1344000 8,294,641 7,734,752 3006215
2 420391 0 4380521 1370880 3,009,641 2,440,427 1198464
3 284072 0 2920481 1398297 1,522,184 1,073,307 700883
4 217604 0 2221677 1426263 795,414 487,700 467703
5 177994 0 1810769 1454789 355,980 189,794 334382
6 151434 0 1540251 1483884 56,367 26,133 249498
===== 2126727 0 22512340 847811314,034,227 11,952,113 5957145

\$/BBLRESV: 38.77 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 10,822,997 RI OIL VAL: 5,394,374
WI PAYOUT: 2.4 GAS VAL: 1,129,104 GAS VAL: 562,766
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 17,924,320 WI TOTAL: 11,967,180 RI TOTAL: 5,957,140
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.28
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,344,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 879.0 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 1,041.0 D B: 1.000 De/Dt: 66.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,257,310
LAST YR RI VAL: 8,946,250
LAST YR 8/8 VAL: 29,203,560

LAST YR OIL PROD: 472,329
LAST YR GAS PROD: 553,817

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121740 - TENSLEEP FULL WI DECIMAL = .742561 #WELLS:
RRC#, WELL#.....: 56658 - RRC DIST.: 08 FULL RI DECIMAL = .257439 DEPTH: 11559
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	18,238	23,092	0	79.65	6.48	6.48	.00	1078686
---	-----	-----	-----	8	15,502	19,628	0	79.65	6.48	6.48	.00 <td>916866</td>	916866
00	WARD COUNTY CENTRAL	1.000000	12,085,390	=====	=====	=====						=====
01	WARD COUNTY	1.000000	12,085,390		287,069	366,774	0					15,850,090
30	M-W-P ISD	1.000000	12,085,390									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	469675	0	4891429	896000	3,995,429	3,725,738	1588282
2	298484	0	3147250	913920	2,233,330	1,810,940	896433
3	221896	0	2355481	932198	1,423,283	1,003,571	588515
4	178525	0	1902256	950841	951,415	583,350	416912
5	150467	0	1608095	969858	638,237	340,282	309158
6	130722	0	1399796	989256	410,540	190,335	236063
7	111114	0	1189800	989256	200,544	80,849	176010
8	94446	0	1011312	989256	22,056	7,732	131231
	=====	=====	=====	=====	=====	=====	=====
	1655329	0	17505419	7630585	9,874,834	7,742,797	4342604

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 \$/BBLRESV: 32.89 EQUIP VAL: 0
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 7,010,630 RI OIL VAL: 3,931,963
WI PAYOUT: 3.1 GAS VAL: 732,159 GAS VAL: 410,637
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.68
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
896,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 313.0 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: 409.0 D B: 1.000 De/Dt: 45.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,812,420
LAST YR RI VAL: 2,946,150
LAST YR 8/8 VAL: 8,758,570

LAST YR OIL PROD: 193,364
LAST YR GAS PROD: 267,209

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/16/2023 MNRLJHAR

LEASE#, NAME.....: 121741 - NACHO 33-0-29 UNIT FULL WI DECIMAL = .756285 #WELLS: 2
RRC#, WELL#.....: 56971 - RRC DIST.: 08 FULL RI DECIMAL = .243715 DEPTH: 11169
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	18,366	45,491	0	79.65	3.04	3.04	.00	1106333
---	-----	-----	-----	8	15,795	39,122	0	79.65	3.04	3.04	.00	951461
00	WARD COUNTY CENTRAL	1.000000	14,631,290	9	13,584	33,645	0	79.65	3.04	3.04	.00	818274
01	WARD COUNTY	1.000000	14,631,290		=====	=====	=====					=====
30	M-W-P ISD	1.000000	14,631,290		333,223	734,386	0					18,720,984

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	415186	0	6158862	785193	5,373,669	5,010,946	1858860
2	270063	0	3500038	800896	2,699,142	2,188,652	926647
3	203524	0	2496181	816914	1,679,267	1,184,068	579708
4	164973	0	1963688	833253	1,130,435	693,115	400040
5	139314	0	1632762	849918	782,844	417,382	291773
6	121616	0	1408061	866916	541,145	250,886	220719
7	104589	0	1210922	866916	344,006	138,686	166508
8	89946	0	1041407	866916	174,491	61,170	125610
9	77353	0	895627	866916	28,711	8,752	94762
	=====	=====	=====	=====	=====	=====	=====
	1586564	0	20307548	755383812	753,710	9,953,657	4664627

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
785,193			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 451.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 745.0 D B: 1.000 De/Dt: 43.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,994,010
LAST YR RI VAL: 3,005,500
LAST YR 8/8 VAL: 9,999,510

LAST YR OIL PROD: 251,288
LAST YR GAS PROD: 479,235

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121742 - UNIVERSITY 18-3-14 WA5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54156 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11330

OPERATOR#, AGENT#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,687,650
01 WARD COUNTY 1.000000 8,687,650
30 M-W-P ISD 1.000000 8,687,650

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 65,345 162,904 0 70.65 3.12 3.12 .00 3462468
2 39,179 90,606 0 72.37 3.19 3.19 .00 2126538
3 28,072 63,077 0 74.13 3.26 3.26 .00 1560733
4 21,893 48,433 0 75.93 3.33 3.33 .00 1246752
5 17,946 39,325 0 77.76 3.40 3.40 .00 1046611
6 15,207 33,104 0 79.65 3.48 3.48 .00 908428
7 12,926 28,138 0 79.65 3.48 3.48 .00 772167
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 381195 0 3843663 705600 3,138,063 2,926,244 1199979
2 216775 0 2343313 719712 1,623,601 1,316,529 641732
3 154223 0 1714956 734106 980,850 691,607 411972
4 120961 0 1367713 748788 618,925 379,487 288209
5 100279 0 1146890 763763 383,127 204,268 211995
6 86401 0 994829 779039 215,790 100,045 161304
7 73440 0 845607 779039 66,568 26,837 120274
=====

*** PARAMETERS ***
\$ / BBL RESV: 34.06 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 5,123,079 RI OIL VAL: 2,754,806
WI PAYOUT: 2.9 GAS VAL: 521,933 GAS VAL: 280,656
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,687,650 WI TOTAL: 5,652,190 RI TOTAL: 3,035,460
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

705,600

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 252.8 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 675.0 D B: 1.000 De/Dt: 54.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,318,780
LAST YR RI VAL: 1,223,530
LAST YR 8/8 VAL: 3,542,310

LAST YR OIL PROD: 161,726
LAST YR GAS PROD: 335,664

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121743 - UNIVERSITY 18-3-14 WA6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53892 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11355
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	55,056	157,265	0	70.65	3.12	3.12	.00	2917280
ALT JOB#:	UNIT.....:	2	30,223	73,934	0	72.37	3.19	3.19	.00	1640429
ALT LSE#:	EOR.....:	3	20,944	48,836	0	74.13	3.26	3.26	.00	1164434
ALT RRC#:	GRAPH.....:	4	16,040	36,524	0	75.93	3.33	3.33	.00	913438
		5	13,003	29,184	0	77.76	3.40	3.40	.00	758335

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	135,266	345,743	0				7,393,916
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00	WARD COUNTY CENTRAL	1.000000	6,136,470	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	6,136,470	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	6,136,470							

1	368000	0	3285280	691000	2,594,280	2,419,166	1025654
2	176887	0	1817316	704820	1,112,496	902,089	497684
3	119404	0	1283838	718916	564,922	398,332	308407
4	91219	0	1004657	733294	271,363	166,383	211704
5	74419	0	832754	747959	84,795	45,209	153929
	829929	0	8223845	3595989	4,627,856	3,931,179	2197378

\$/BBLRESV:	34.84	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,534,452
WI PAYOUT:	2.4	GAS VAL:	396,723
RI PAYOUT:	3.2	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
691,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 231.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 776.0 D B: 1.000 De/Dt: 66.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,847,430
LAST YR RI VAL: 2,541,760
LAST YR 8/8 VAL: 8,389,190

LAST YR OIL PROD: 155,874
LAST YR GAS PROD: 375,066

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121744 - UNIVERSITY 18-3-14 WA7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56772 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11397
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 79,412	251,315	0	70.65	3.12	3.12	.00	4207843
ALT JOB#:	2 46,460	163,669	0	72.37	3.19	3.19	.00	2521733
ALT LSE#:	3 32,962	121,589	0	74.13	3.26	3.26	.00	1832605
ALT RRC#:	4 25,570	96,779	0	75.93	3.33	3.33	.00	1456148
	5 20,888	80,398	0	77.76	3.40	3.40	.00	1218188
	6 17,662	68,338	0	79.65	3.48	3.48	.00	1055084
	7 15,013	58,087	0	79.65	3.48	3.48	.00	896839

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	11,124,100	237,967	840,175	0					13,188,440
01	WARD COUNTY	1.000000	11,124,100								
30	M-W-P ISD	1.000000	11,124,100								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	588077	0	4795920	810280	3,985,640	3,716,610	1497270
2	391578	0	2913311	826485	2,086,826	1,692,144	797830
3	297285	0	2129890	843015	1,286,875	907,388	511649
4	241706	0	1697854	859876	837,978	513,798	357778
5	205015	0	1423203	877073	546,130	291,174	263069
6	178362	0	1233446	894615	338,831	157,089	199995
7	151607	0	1048446	894615	153,831	62,017	149124
	2053630	0	15242070	6005959	9,236,111	7,340,220	3776715

*** PARAMETERS ***	\$/BBLRESV: 35.59	EQUIP VAL: 7,178		
	\$/BBLPROD: 0	WI OIL VAL: 6,351,235	RI OIL VAL: 3,267,859	
	WI PAYOUT: 3.0	GAS VAL: 988,977	GAS VAL: 508,852	
	RI PAYOUT: 3.9	PRD VAL: 0	PRD VAL: 0	
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		
YRS FLAT:	FMVF:	8/8 RES:		
			8/8 VALUE: 11,124,100	WI TOTAL: 7,347,390
				RI TOTAL: 3,776,710

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
810,280			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 314.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 907.0 D B: 1.000 De/Dt: 41.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,839,110
LAST YR RI VAL: 3,307,360
LAST YR 8/8 VAL: 11,146,470

LAST YR OIL PROD: 184,380
LAST YR GAS PROD: 460,086

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121745 - MORRISON H B FULL WI DECIMAL = .871016 #WELLS: 1
RRC#, WELL#.....: 290772 - 15H RRC DIST.: 08 FULL RI DECIMAL = .128984 DEPTH: 11018
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	10,498	54,918	0	70.89	2.22	2.22	.00	648213
ALT JOB#:	UNIT.....:	2	7,073	28,573	0	72.61	2.28	2.28	.00	447328
ALT LSE#:	HCG.....:	3	5,338	19,444	0	74.39	2.33	2.33	.00	345875
ALT RRC#:	GRAPH.....:	4	4,288	14,755	0	76.19	2.38	2.38	.00	284563
		5	3,585	11,896	0	78.03	2.43	2.43	.00	243656

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	30,782	129,586	0				1,969,635
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00	WARD COUNTY CENTRAL	1.000000	1,165,300	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,165,300	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	1,165,300							

1	106192	0	754405	224000	530,405	496,772	105093
2	56744	0	504072	228480	275,592	226,418	62141
3	39461	0	385336	233049	152,287	109,748	42039
4	30587	0	315150	237711	77,439	48,955	30426
5	25179	0	268835	242465	26,370	14,623	22969
=====		=====	=====	=====	=====	=====	=====
258163		0	2227798	1165705	1,062,093	896,516	262668

\$/BBLRESV:	29.56	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	792,625
WI PAYOUT:	2.6	GAS VAL:	103,890
RI PAYOUT:	3.4	PRD VAL:	0
=====		=====	

8/8 VALUE:	1,165,300	WI TOTAL:	902,630	RI TOTAL:	262,670
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
224,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.9 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 243.0 D B: 1.000 De/Dt: 59.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 819,940
LAST YR RI VAL: 216,490
LAST YR 8/8 VAL: 1,036,430

LAST YR OIL PROD: 20,322
LAST YR GAS PROD: 91,054

REMARKS1: FR RRC 47798 TY22
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121746 - MORRISON H B FULL WI DECIMAL = .871016 #WELLS: 1
RRC#, WELL#.....: 290771 - 73H RRC DIST.: 08 FULL RI DECIMAL = .128984 DEPTH: 10596
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,418	15,155	0	79.93	2.49	2.49	.00	307583
---	-----	-----	-----	8	3,799	13,033	0	79.93	2.49	2.49	.00	264488
00	WARD COUNTY CENTRAL	1.000000	2,032,560	9	3,267	11,208	0	79.93	2.49	2.49	.00	227450
01	WARD COUNTY	1.000000	2,032,560		=====	=====	=====					
30	M-W-P ISD	1.000000	2,032,560		58,854	237,611	0					3,873,028

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	122198	0	843889	224000	619,889	578,046	117043
2	82298	0	686409	228480	457,929	371,321	83510
3	63086	0	586305	233049	353,256	249,084	62570
4	51448	0	512337	237711	274,626	168,384	47963
5	43725	0	449682	242465	207,217	110,480	36927
6	38219	0	395859	247314	148,545	68,868	28515
7	32869	0	340452	247314	93,138	37,549	21512
8	28266	0	292754	247314	45,440	15,929	16226
9	24308	0	251758	247314	4,444	1,355	12241
	=====	=====	=====	=====	=====	=====	=====
	486417	0	4359445	2154961	2,204,484	1,601,016	426507

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
224,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.9 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 225.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,541,960
LAST YR RI VAL: 392,430
LAST YR 8/8 VAL: 1,934,390

LAST YR OIL PROD: 13,428
LAST YR GAS PROD: 86,337

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121747 - JOSH 201-202 UNIT FULL WI DECIMAL = .769897 #WELLS: 1
RRC#, WELL#.....: 290073 - 5H RRC DIST.: 08 FULL RI DECIMAL = .230103 DEPTH: 11039
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	61,707	535,024	0	70.89	3.47	3.47	.00	3367845
ALT JOB#:	UNIT.....:	2	33,875	293,732	0	72.61	3.55	3.55	.00	1893688
ALT LSE#:	HCG.....:	3	23,472	203,549	0	74.39	3.63	3.63	.00	1344303
ALT RRC#:	GRAPH.....:	4	17,979	155,922	0	76.19	3.72	3.72	.00	1054620
		5	14,574	126,409	0	78.03	3.80	3.80	.00	875534

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	151,607	1,314,636	0				8,535,990
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00	WARD COUNTY CENTRAL	1.000000	8,430,090	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	8,430,090	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	8,430,090							

1	1429339	0	4797184	1120000	3,677,184	3,444,013	1348766
2	802809	0	2696497	1142400	1,554,097	1,276,799	670925
3	568864	0	1913167	1165248	747,919	539,003	421255
4	446563	0	1501183	1188552	312,631	197,636	292517
5	369823	0	1245357	1212324	33,033	18,318	214748
	3617398	0	12153388	5828524	6,324,864	5,475,769	2948211

\$/BBLRESV:	32.95	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	3,845,928
WI PAYOUT:	2.3	GAS VAL:	1,629,835
RI PAYOUT:	3.3	PRD VAL:	0

8/8 VALUE:	8,430,090	WI TOTAL:	5,481,880	RI TOTAL:	2,948,210
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,120,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 258.9 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 2,244.6 D B: 1.000 De/Dt: 55.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,752,780
LAST YR RI VAL: 4,238,230
LAST YR 8/8 VAL: 13,991,010

LAST YR OIL PROD: 149,045
LAST YR GAS PROD: 1,159,503

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121748 - WHIRLAWAY 100-101 A FULL WI DECIMAL = .807138 #WELLS: 1
RRC#, WELL#.....: 54073 - RRC DIST.: 08 FULL RI DECIMAL = .192862 DEPTH: 11449
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	10,493,630	1	72,218	112,514	0	70.65	4.22	4.22	.00	4118181
01	WARD COUNTY	1.000000	10,493,630	2	39,647	66,646	0	72.37	4.31	4.31	.00	2315883
30	M-W-P ISD	1.000000	10,493,630	3	27,472	47,519	0	74.13	4.41	4.41	.00	1643736
				4	21,042	36,956	0	75.93	4.51	4.51	.00	1289580
				5	17,060	30,244	0	77.76	4.61	4.61	.00	1070738
				6	14,345	25,601	0	79.65	4.72	4.72	.00	922219
				7	12,337	22,017	0	79.65	4.72	4.72	.00	793128
				8	10,610	18,935	0	79.65	4.72	4.72	.00	682101
				9	9,125	16,284	0	79.65	4.72	4.72	.00	586633
				10	7,848	14,004	0	79.65	4.72	4.72	.00	504536
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					231,704	390,720	0					13,926,735

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	383236	0	4501417	448000	4,053,417	3,779,811	1007390
2	231846	0	2547729	456960	2,090,769	1,695,342	500146
3	169143	0	1812879	466099	1,346,780	949,628	312180
4	134527	0	1424107	475420	948,687	581,677	215117
5	112535	0	1183273	484929	698,344	372,328	156786
6	97532	0	1019751	494627	525,124	243,458	118526
7	83878	0	877006	494628	382,378	154,156	89418
8	72137	0	754238	494628	259,610	91,009	67456
9	62037	0	648670	494628	154,042	46,958	50890
10	53351	0	557887	494628	63,259	16,769	38394
	=====	=====	=====	=====	=====	=====	=====
	1400222	0	15326957	480454710	522,410	7,931,136	2556303

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.31 \$/BBLRESV: 38.53 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31 \$/BBLPROD: 0 WI OIL VAL: 7,206,571 RI OIL VAL: 2,322,767
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.5 GAS VAL: 724,557 GAS VAL: 233,534
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 5 RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 10,493,630 WI TOTAL: 7,937,330 RI TOTAL: 2,556,300

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
448,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 303.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 440.0 D B: 1.000 De/Dt: 49.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,916,210
LAST YR RI VAL: 1,173,900
LAST YR 8/8 VAL: 4,090,110

LAST YR OIL PROD: 189,826
LAST YR GAS PROD: 274,859

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121749 - WHIRLAWAY 100-101 B FULL WI DECIMAL = .806553 #WELLS: 1
RRC#, WELL#.....: 54139 - RRC DIST.: 08 FULL RI DECIMAL = .193447 DEPTH: 10865
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	23,826	30,564	0	79.65	2.45	2.45	.00	1530629
---	-----	-----	-----	8	20,252	25,979	0	79.65	2.45	2.45	.00	1301028
00	WARD COUNTY CENTRAL	1.000000	19,152,650	9	17,214	22,082	0	79.65	2.45	2.45	.00	1105861
01	WARD COUNTY	1.000000	19,152,650	10	14,632	18,770	0	79.65	2.45	2.45	.00	939988
30	M-W-P ISD	1.000000	19,152,650	11	12,437	15,955	0	79.65	2.45	2.45	.00	798977
				12	10,571	13,562	0	79.65	2.45	2.45	.00	679102
				13	8,985	11,528	0	79.65	2.45	2.45	.00	577214
				14	7,637	9,799	0	79.65	2.45	2.45	.00	490616
					=====	=====	=====					=====
					449,905	586,815	0					27,278,514

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE		REVENUE		REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	266714		0		6678381	448000	6,230,381	5,809,830	1500203
	2	165566		0		4247922	456960	3,790,962	3,073,978	837048
	3	121893		0		3163877	466099	2,697,778	1,902,231	546871
	4	97812		0		2547965	475420	2,072,545	1,270,759	386329

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		6	71055	0	1871757	494627	1,377,130	638,464	218373
YRS FLAT:	FMVF:	8/8 RES:		7	60396	0	1591025	494628	1,096,397	442,012	162828
				8	51336	0	1352364	494628	857,736	300,688	121404
				9	43635	0	1149496	494628	654,868	199,630	90520
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.28			10	37091	0	977079	494628	482,451	127,888	67494
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.28			11	31528	0	830505	494628	335,877	77,420	50323
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	26799	0	705901	494628	211,273	42,347	37521
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	22780	0	599994	494628	105,366	18,364	27975
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	19363	0	509979	494628	15,351	2,327	20857
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1098004	0	28376518	678305921,593,459	14,793,833	4353734
448,000									
				\$/BBLRESV: 39.19		EQUIP VAL: 5,102			
				\$/BBLPROD: 0		WI OIL VAL: 14,221,386	RI OIL VAL: 4,185,266		
				WI PAYOUT: 4.0		GAS VAL: 572,433	GAS VAL: 168,463		
				RI PAYOUT: 4.7		PRD VAL: 0	PRD VAL: 0		
						=====	=====		
				8/8 VALUE: 19,152,650		WI TOTAL: 14,798,920	RI TOTAL: 4,353,730		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 422.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 578.0 D B: 1.000 De/Dt: 47.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,738,930
LAST YR RI VAL: 735,790
LAST YR 8/8 VAL: 2,474,720

LAST YR OIL PROD: 231,596
LAST YR GAS PROD: 312,268

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121750 - ELK ALLEY A3 FULL WI DECIMAL = .753252 #WELLS: 1
RRC#, WELL#.....: 57243 - RRC DIST.: 08 FULL RI DECIMAL = .246748 DEPTH: 11449
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	43,262	25,977	0	70.65	5.42	5.42	.00	2302285
ALT JOB#:	UNIT.....:	2	19,082	9,707	0	72.37	5.54	5.54	.00	1040214
ALT LSE#:	EOR.....:	3	12,401	6,094	0	74.13	5.67	5.67	.00	692454
ALT RRC#:	GRAPH.....:	4	9,201	4,451	0	75.93	5.79	5.79	.00	526246
		5	7,320	3,508	0	77.76	5.92	5.92	.00	428753

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	91,266	49,737	0				4,989,952
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00	WARD COUNTY CENTRAL	1.000000	4,273,120	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,273,120	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,273,120							

1	106054	0	2408339	345297	2,063,042	1,915,494	735664
2	40507	0	1080721	352202	728,519	583,113	287063
3	26027	0	718481	359247	359,234	247,875	165954
4	19412	0	545658	366431	179,227	106,611	109596
5	15643	0	444396	373760	70,636	36,221	77614
207643		0	5197595	1796937	3,400,658	2,889,314	1375891

\$/BBLRESV:	40.35	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,773,886
WI PAYOUT:	2.3	GAS VAL:	115,425
RI PAYOUT:	3.0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.11
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
345,297			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 230.0 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 172.0 D B: 1.000 De/Dt: 79.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 126,850
LAST YR GAS PROD: 149,553

REMARKS1: RRC 57243
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 121751 - AEP 226-34 UNIT FULL WI DECIMAL = .750260 #WELLS: 1
RRC#, WELL#.....: 292872 - 2H RRC DIST.: 08 FULL RI DECIMAL = .249740 DEPTH: 10928
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	18,362	494,311	0	70.89	4.04	4.04	.00
ALT RRC#:	GRAPH.....:	2	10,474	257,204	0	72.61	4.13	4.13	.00
		3	7,359	175,052	0	74.39	4.23	4.23	.00
		=====	=====	=====					=====
			36,195	926,567	0				1,957,905

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,345,270	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,345,270	1	1498282	0	2474882	846524	1,628,358	1,511,898
31	PECOS-BARSTOW ISD	1.000000	3,345,270	2	796966	0	1367552	863454	504,098	403,485
				3	555545	0	966264	880723	85,541	59,024
				=====	=====	=====	=====	=====	=====	=====
					2850793	0	4808698	2590701	2,217,997	1,974,407

\$/BBLRESV:	29.60	EQUIP VAL:	6,744
\$/BBLPROD:	0	WI OIL VAL:	803,898
WI PAYOUT:	1.7	GAS VAL:	1,170,507
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,345,270	WI TOTAL:	1,981,150
		RI TOTAL:	1,364,120

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 6.05	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.05	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
846,524		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	74.3 D	B: 1.000	De/Dt: 52.0 / 15.0
GAS:	2,187.0 D	B: 1.000	De/Dt: 59.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 50,648
LAST YR GAS PROD: 1,142,444

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2023 MNRLJHAR

LEASE#, NAME.....: 121752 - PLATINUM 218-34 A FULL WI DECIMAL = .667654 #WELLS: 1
RRC#, WELL#.....: 292814 - 1H RRC DIST.: 08 FULL RI DECIMAL = .332346 DEPTH: 10889

OPERATOR#, AGENT#: 008481 - 40
OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	PRICE	PRICE	PRICE	WI	OIL
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	949741		0	2255670	1170944	1,084,726	1,007,146								1305929	
00	WARD COUNTY CENTRAL	1.000000	2,061,620	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	2,061,620		949741		0	2255670	1170944	1,084,726	1,007,146								1047040	
31	PECOS-BARSTOW ISD	1.000000	2,061,620																	

\$/BBLRESV: 31.65 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 583,090 RI OIL VAL: 606,187
WI PAYOUT: .9 GAS VAL: 424,055 GAS VAL: 440,852
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	2,061,620	WI TOTAL:	1,014,580	RI TOTAL:	1,047,040
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,170,944

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.7 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 1,934.0 D B: 1.000 De/Dt: 70.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 93,247
LAST YR GAS PROD: 1,233,718

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/21/2023 MNRLJHAR

LEASE#, NAME.....: 121753 - PLATINUM 218-34 FULL WI DECIMAL = .672082 #WELLS: 1
RRC#, WELL#.....: 292873 - 3H RRC DIST.: 08 FULL RI DECIMAL = .327918 DEPTH: 10869
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,764,350	1	1117490	0	3137543	1296469	1,841,074	1,709,401	1427517
01	WARD COUNTY	1.000000	3,764,350	2	521290	0	1403641	1322398	81,243	65,028	555329
31	PECOS-BARSTOW ISD	1.000000	3,764,350								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 42,399 437,560 0 70.89 3.80 3.80 .00 2020053
2 18,081 199,392 0 72.61 3.89 3.89 .00 882351
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1117490 0 3137543 1296469 1,841,074 1,709,401 1427517
2 521290 0 1403641 1322398 81,243 65,028 555329
=====

1638780 0 4541184 2618867 1,922,317 1,774,429 1982846

\$/BBLRESV: 27.90 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 1,134,089 RI OIL VAL: 1,267,294
WI PAYOUT: 1.0 GAS VAL: 640,338 GAS VAL: 715,550
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,764,350 WI TOTAL: 1,781,510 RI TOTAL: 1,982,840

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.69
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,296,469

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 235.0 D B: 1.000 De/Dt: 72.0 / 15.0
GAS: 2,238.0 D B: 1.000 De/Dt: 68.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 142,102
LAST YR GAS PROD: 1,399,136

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121754 - PLATINUM 218-34 FULL WI DECIMAL = .672142 #WELLS: 1
RRC#, WELL#.....: 292693 - 5H RRC DIST.: 08 FULL RI DECIMAL = .327858 DEPTH: 10900
OPERATOR#, AGENT#: 008481 - 40

OPERATOR NAME....: ADVANCE ENERGY PARTN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	5,295,620	1	58,309	477,243	0	70.89	3.74	3.74	.00	2778316
01	WARD COUNTY	1.000000	5,295,620	2	25,723	210,543	0	72.61	3.82	3.82	.00	1255391
31	PECOS-BARSTOW ISD	1.000000	5,295,620									
					1740286	0	5773993	2734696	3,039,297	2,768,765		2519780

\$/BBLRESV: 34.25 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 1,934,256 RI OIL VAL: 1,760,316
WI PAYOUT: 1.4 GAS VAL: 834,506 GAS VAL: 759,462
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,295,620 WI TOTAL: 2,775,840 RI TOTAL: 2,519,780

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,353,810

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 310.0 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 2,537.0 D B: 1.000 De/Dt: 70.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 169,859
LAST YR GAS PROD: 1,463,111

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121755 - BEBOP 15-16 B FULL WI DECIMAL = .748089 #WELLS: 1
RRC#, WELL#.....: 57244 - RRC DIST.: 08 FULL RI DECIMAL = .251911 DEPTH: 11038
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 10,476,710
01 WARD COUNTY 1.000000 10,476,710
31 PECOS-BARSTOW ISD 1.000000 10,476,710

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -- -- -- --
1 76,059 436,547 0 70.65 4.94 4.94 .00 4019907
2 35,208 205,233 0 72.37 5.05 5.05 .00 1906133
3 23,158 135,564 0 74.13 5.16 5.16 .00 1284246
4 17,284 101,391 0 75.93 5.28 5.28 .00 981773
5 13,796 81,020 0 77.76 5.40 5.40 .00 802533
6 11,480 67,482 0 79.65 5.52 5.52 .00 684039

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -- -- -- --
1 1613285 0 5633192 1226700 4,406,492 4,127,076 1784469
2 775339 0 2681472 1000987 1,680,485 1,380,636 751712
3 523296 0 1807542 867855 939,687 677,204 448419
4 400485 0 1382258 796691 585,567 370,178 303466
5 327295 0 1129828 812624 317,204 175,899 219508
6 278664 0 962703 828877 133,826 65,096 165523
=====

3918364 0 13596995 5533734 8,063,261 6,796,089 3673097
\$/BBLRESV: 36.54 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 4,837,599 RI OIL VAL: 2,614,588
WI PAYOUT: 2.8 GAS VAL: 1,958,483 GAS VAL: 1,058,506
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 10,476,710 WI TOTAL: 6,803,620 RI TOTAL: 3,673,090
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.39
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,226,700

1 100.0 99 100.0 99
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 382.0 D B: 1.000 De/Dt: 67.0 / 15.0
GAS: 2,154.0 D B: 1.000 De/Dt: 66.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 118,791
LAST YR GAS PROD: 622,157

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 121756 - GREENBLATT 71 WRD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 287374 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10925
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	2,721	3,230	0	70.89	.51	.51	.00	144669
ALT JOB#:	UNIT.....:	2	2,132	2,614	0	72.61	.52	.52	.00	116103
ALT LSE#:	HCG.....:	3	1,756	2,192	0	74.39	.53	.53	.00	97972
ALT RRC#:	GRAPH.....:	4	1,488	1,863	0	76.19	.54	.54	.00	85028
		5	1,265	1,584	0	78.03	.55	.55	.00	74031
		6	1,075	1,346	0	79.93	.57	.57	.00	64444

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	10,437	12,829	0				582,247

00	WARD COUNTY CENTRAL	1.000000	330,720							
01	WARD COUNTY	1.000000	330,720							
31	PECOS-BARSTOW ISD	1.000000	330,720							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	1235	0	145904	56000	89,904	83,474	45352
2	1019	0	117122	57120	60,002	48,026	31657
3	871	0	98843	58262	40,581	28,001	23231
4	755	0	85783	59427	26,356	15,678	17533
5	653	0	74684	60615	14,069	7,214	13273
6	575	0	65019	61828	3,191	1,410	10048
	=====	=====	=====	=====	=====	=====	=====
	5108	0	587355	353252	234,103	183,803	141094

\$/BBLRESV:	23.28	EQUIP VAL:	5,826				
\$/BBLPROD:	0	WI OIL VAL:	182,204	RI OIL VAL:	139,867		
WI PAYOUT:	3.0	GAS VAL:	1,598	GAS VAL:	1,227		
RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	8/8 VALUE:	330,720	WI TOTAL:	189,630	RI TOTAL:	141,090
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: .76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
56,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.6 D B: 1.000 De/Dt: 24.0 / 15.0
GAS: 10.0 D B: 1.000 De/Dt: 21.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 2,221
LAST YR GAS PROD: 2,611

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121757 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292535 - 8802H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11113
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000395 HCG.....:
ALT RRC#: 292535 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,517	73,506	0	79.93	2.35	2.35	.00	328525
00	WARD COUNTY CENTRAL	.760000	3,804,630	8	4,745	63,215	0	79.93	2.35	2.35	.00	282555
01	WARD COUNTY	.760000	3,804,630									
10	CITY OF MONAHANS	.310000	1,551,890									
30	M-W-P ISD	.760000	3,804,630									
90	CITY OF MONAHANS (WI	.120000	600,730	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 34.03 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,435,358 RI OIL VAL: 1,297,165
WI PAYOUT: 2.9 GAS VAL: 827,514 GAS VAL: 440,766
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
350,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 135.6 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 1,091.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 69,161
LAST YR GAS PROD: 465,769

REMARKS1: 76% WARD 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121758 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292588 - 8803H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11063
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000396 HCG.....:
ALT RRC#: 292588 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,274	93,526	0	79.93	2.33	2.33	.00	433151
00	WARD COUNTY CENTRAL	.760000	4,437,760	8	6,256	80,432	0	79.93	2.33	2.33	.00 <td>372531</td>	372531
01	WARD COUNTY	.760000	4,437,760									
10	CITY OF MONAHANS	.310000	1,810,140									
30	M-W-P ISD	.760000	4,437,760									
90	CITY OF MONAHANS (WI	.120000	700,700	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 32.85 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,855,981 RI OIL VAL: 1,550,636
WI PAYOUT: 3.1 GAS VAL: 925,029 GAS VAL: 502,238
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
426,980			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 136.0 D B: 1.000 De/Dt: 47.0 / 14.0
GAS: 1,045.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 71,112
LAST YR GAS PROD: 461,430

REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121759 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292589 - 9301H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11250
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000397 HCG.....:
ALT RRC#: 292589 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI	OIL
00	WARD COUNTY CENTRAL	.760000	1,587,200	1	21,532		102,288		0		70.89	1.88	1.88	.00		1137171	
01	WARD COUNTY	.760000	1,587,200	2	13,700		73,634		0		72.61	1.92	1.92	.00		741094	
10	CITY OF MONAHANS	.310000	647,410	3	10,067		57,574		0		74.39	1.96	1.96	.00		557919	
30	M-W-P ISD	.760000	1,587,200	4	7,966		47,277		0		76.19	2.01	2.01	.00		452163	
90	CITY OF MONAHANS (WI	.120000	250,610														

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WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ / BBL RESV: 25.95 EQUIP VAL: 6,423
\$ / BBL PROD: 0 WI OIL VAL: 1,029,848 RI OIL VAL: 796,976
WI PAYOUT: 2.0 GAS VAL: 143,852 GAS VAL: 111,324
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,088,420 WI TOTAL: 1,180,120 RI TOTAL: 908,300

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

467,576

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 79.2 D B: 1.000 De/Dt: 43.0 / 15.0
GAS: 342.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 23,654
LAST YR GAS PROD: 112,561

REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121760 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292592 - 7902H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10962
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000398 HCG.....:
ALT RRC#: 292592 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	41,586	265,251	0	70.89	2.03	2.03	.00
---	-----	-----	-----	2	33,627	212,290	0	72.61	2.07	2.07	.00
00	WARD COUNTY CENTRAL	.760000	7,343,610	3	28,229	176,998	0	74.39	2.13	2.13	.00
01	WARD COUNTY	.760000	7,343,610	4	23,995	150,448	0	76.19	2.17	2.17	.00
10	CITY OF MONAHANS	.310000	2,995,420	5	20,396	127,881	0	78.03	2.22	2.22	.00
30	M-W-P ISD	.760000	7,343,610	6	17,337	108,699	0	79.93	2.28	2.28	.00
90	CITY OF MONAHANS (WI	.120000	1,159,520	7	14,736	92,394	0	79.93	2.28	2.28	.00
				8	12,526	78,535	0	79.93	2.28	2.28	.00
				9	10,647	66,755	0	79.93	2.28	2.28	.00
				10	9,050	56,742	0	79.93	2.28	2.28	.00
				11	7,693	48,231	0	79.93	2.28	2.28	.00
				12	6,539	40,996	0	79.93	2.28	2.28	.00
				=====	=====	=====					=====
					226,361	1,425,220	0				12,803,617

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	401152	0	2597435	2,207,606	2,049,718	829044
				2	327383	0	2146417	1,748,792	1,399,750	595730
				3	280869	0	1845336	1,439,758	993,447	445365
				4	243222	0	1605215	1,191,525	708,766	336881
				5	211502	0	1397169	975,205	500,075	254970
				6	184636	0	1217017	786,613	347,730	193127
				7	156940	0	1034437	604,033	230,191	142743
				8	133400	0	879296	430404	147,470	105507
				9	113390	0	747396	430404	316,992	89,775
				10	96382	0	635290	430404	204,886	57641
				11	81925	0	540027	430404	109,623	23,073
				12	69636	0	459019	430404	28,615	5,192
				=====	=====	=====	=====	=====	=====	=====
					2300437	0	15104054	504151410,062,540	6,545,210	3113089

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.04
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 32.90	EQUIP VAL: 4,347
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 5,548,335
389,829				WI PAYOUT: 4.0	RI OIL VAL: 2,638,947
-----	-----	-----	-----	RI PAYOUT: 4.6	GAS VAL: 474,139
					PRD VAL: 0
					=====
				8/8 VALUE: 9,662,640	WI TOTAL: 6,549,550
					RI TOTAL: 3,113,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.5 D B: 1.000 De/Dt: 21.0 / 15.0
GAS: 825.0 D B: 1.000 De/Dt: 22.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 50,724
LAST YR GAS PROD: 305,199

REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121761 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292593 - 7903H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10871
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000399 HCG.....:
ALT RRC#: 292593 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5,012	41,495	0	79.93	2.14	2.14	.00	298454
00	WARD COUNTY CENTRAL	.760000	2,791,840		=====	=====	=====					=====
01	WARD COUNTY	.760000	2,791,840		79,468	594,420	0					4,389,798
10	CITY OF MONAHANS	.310000	1,138,780		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
30	M-W-P ISD	.760000	2,791,840	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
90	CITY OF MONAHANS (WI	.120000	440,810	--	-----	-----	-----	-----		-----	-----	-----

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	249879	0	1650745	314039	1,336,706	1,241,105	526881
2	168050	0	1007379	320319	687,060	549,929	279593
3	128739	0	738864	326726	412,138	284,379	178323
4	105363	0	589936	333260	256,676	152,681	123808
5	89426	0	494783	339926	154,857	79,409	90293
6	77831	0	428925	346724	82,201	36,338	68066
7	66155	0	364609	346725	17,884	6,816	50313
885443	0	5275241	2327719	2,947,522	2,350,657	1317277	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.86
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
314,039
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 104.9 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 628.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):
LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:
LAST YR OIL PROD: 47,934
LAST YR GAS PROD: 248,997
REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121762 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292599 - 9305H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11220
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000400 HCG.....:
ALT RRC#: 292599 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,563	66,059	0	79.93	1.93	1.93	.00	629004
---	-----	-----	-----	8	8,979	56,150	0	79.93	1.93	1.93	.00 <td>534680</td>	534680
00	WARD COUNTY CENTRAL	.760000	5,032,400	9	7,632	47,728	0	79.93	1.93	1.93	.00	454469
01	WARD COUNTY	.760000	5,032,400		=====	=====	=====					=====
10	CITY OF MONAHANS	.310000	2,052,700		160,780	964,091	0					8,995,769
30	M-W-P ISD	.760000	5,032,400									
90	CITY OF MONAHANS (WI	.120000	794,590		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	287736	0	2398410	470006	1,928,404	1,790,484	765519
2	216550	0	1722594	479406	1,243,188	995,060	478098
3	175254	0	1360478	488994	871,484	601,333	328347
4	149056	0	1134834	498773	636,061	378,354	238164
5	128741	0	978636	508749	469,887	240,953	178592
6	111745	0	851746	518923	332,823	147,127	135163
7	94983	0	723987	518924	205,063	78,148	99904
8	80735	0	615415	518924	96,491	31,700	73843
9	68626	0	523095	518924	4,171	1,181	54580
=====	=====	=====	=====	=====	=====	=====	=====
	1313426	0	10309195	4521623	5,787,572	4,264,340	2352210

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 31.07 EQUIP VAL: 5,033
\$/ BBL PROD: 0 WI OIL VAL: 3,721,046 RI OIL VAL: 2,052,529
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.59 WI PAYOUT: 3.4 GAS VAL: 543,290 GAS VAL: 299,679
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59 RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 6,621,580 WI TOTAL: 4,269,370 RI TOTAL: 2,352,210
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
470,006			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 136.9 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 735.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 57,280
LAST YR GAS PROD: 268,129

REMARKS1: 76% WARD 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121763 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292600 - 7901H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10754
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000401 HCG.....:
ALT RRC#: 292600 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI	OIL
00	WARD COUNTY CENTRAL	.760000	1,495,550	1	18,645		155,752		0		70.89	1.86	1.86	.00			984699
01	WARD COUNTY	.760000	1,495,550	2	12,280		102,599		0		72.61	1.91	1.91	.00			664280
10	CITY OF MONAHANS	.310000	610,030	3	9,171		76,632		0		74.39	1.95	1.95	.00			508262
30	M-W-P ISD	.760000	1,495,550	4	7,323		61,189		0		76.19	2.00	2.00	.00			415665
90	CITY OF MONAHANS (WI	.120000	236,140														

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WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ / BBL RESV: 25.48 EQUIP VAL: 6,423
\$ / BBL PROD: 0 WI OIL VAL: 900,029 RI OIL VAL: 708,562
WI PAYOUT: 2.0 GAS VAL: 197,404 GAS VAL: 155,410
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0

=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
450,800			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.7 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 557.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 23,457
LAST YR GAS PROD: 185,765

REMARKS1: 76% WARD 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121764 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292602 - 8707H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10842
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000402 HCG.....:
ALT RRC#: 292602 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	64,610	372,094	0	70.89	1.96	1.96	3412251
				2	45,509	253,543	0	72.61	2.00	2.00	2461784
				3	35,161	192,550	0	74.39	2.05	2.05	1948642
				4	28,656	155,284	0	76.19	2.09	2.09	1626559
				5	24,188	130,130	0	78.03	2.14	2.14	1406105
				6	20,560	110,611	0	79.93	2.19	2.19	1224304
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,476	94,019	0	79.93	2.19	2.19	1040658
---	-----	-----	-----	8	14,855	79,916	0	79.93	2.19	2.19	884583
00	WARD COUNTY CENTRAL	.760000	10,128,220	9	12,627	67,929	0	79.93	2.19	2.19	751911
01	WARD COUNTY	.760000	10,128,220	10	10,733	57,740	0	79.93	2.19	2.19	639127
10	CITY OF MONAHANS	.310000	4,131,250	11	9,123	49,079	0	79.93	2.19	2.19	543255
30	M-W-P ISD	.760000	10,128,220	12	7,755	41,717	0	79.93	2.19	2.19	461794
90	CITY OF MONAHANS (WI	.120000	1,599,190	13	6,592	35,459	0	79.93	2.19	2.19	392539
				=====	=====	=====					=====
					297,845	1,640,071	0				16,793,512

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	543332	0	3955583	376022	3,579,561	3,323,551
				2	377779	0	2839563	383542	2,456,021	1,965,823
				3	294072	0	2242714	391212	1,851,502	1,277,554
				4	241785	0	1868344	399037	1,469,307	874,003
				5	207466	0	1613571	407017	1,206,554	618,708
*** PARAMETERS ***				6	180467	0	1404771	415158	989,613	437,468
				7	153397	0	1194055	415158	778,897	296,830
MO SHIFT: 12	DISC: 16.0	YRS MAX: 28		8	130387	0	1014970	415158	599,812	197,050
YRS FLAT:	FMVF:	8/8 RES:		9	110830	0	862741	415158	447,583	126,760
				10	94206	0	733333	415158	318,175	77,682
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 2.93			11	80075	0	623330	415158	208,172	43,814
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.93			12	68063	0	529857	415158	114,699	20,811
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			13	57853	0	450392	415158	35,234	5,511
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				2539712	0	19333224	527809414	1,055,130	9,265,565

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 36.27	EQUIP VAL: 4,140
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 8,048,385
376,022				WI PAYOUT: 3.9	GAS VAL: 1,217,171
-----	-----	-----	-----	RI PAYOUT: 4.6	PRD VAL: 0
	100.0	99			=====
				8/8 VALUE: 13,326,610	WI TOTAL: 9,269,700
					RI TOTAL: 4,056,910

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 219.5 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 1,296.0 D B: 1.000 De/Dt: 37.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 104,550
LAST YR GAS PROD: 530,127

REMARKS1: 76% WARD 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121765 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292603 - 8706H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10833
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000403 HCG.....:
ALT RRC#: 292603 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.760000	6,036,900	1	42,900	378,160	0	70.89	2.07	2.07	.00	2265680
01	WARD COUNTY	.760000	6,036,900	2	26,664	278,177	0	72.61	2.13	2.13	.00	1442374
10	CITY OF MONAHANS	.310000	2,462,420	3	19,394	220,157	0	74.39	2.17	2.17	.00	1074826
30	M-W-P ISD	.760000	6,036,900	4	15,252	182,210	0	76.19	2.22	2.22	.00	865727
90	CITY OF MONAHANS (WI	.120000	953,190	5	12,569	154,879	0	78.03	2.28	2.28	.00	730666
				6	10,684	131,647	0	79.93	2.33	2.33	.00	636209
				7	9,081	111,900	0	79.93	2.33	2.33	.00	540754
				8	7,719	95,115	0	79.93	2.33	2.33	.00	459650
				9	6,561	80,848	0	79.93	2.33	2.33	.00	390693
				10	5,577	68,721	0	79.93	2.33	2.33	.00	332098
				=====	=====	=====	=====					=====
					156,401	1,701,814	0					8,738,677

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	583179	0	2848859	390223	2,458,636	2,282,795	909293
				2	441425	0	1883799	398027	1,485,772	1,189,226	522842
				3	355917	0	1430743	405987	1,024,756	707,092	345305
				4	301357	0	1167084	414107	752,977	447,901	244932
				5	263077	0	993743	422390	571,353	292,984	181349
				6	228519	0	864728	430837	433,891	191,806	137222
				7	194242	0	734996	430838	304,158	115,912	101422
				8	165105	0	624755	430838	193,917	63,706	74965
				9	140340	0	531033	430838	100,195	28,376	55408
				10	119289	0	451387	430838	20,549	5,017	40955
				=====	=====	=====	=====	=====	=====	=====	=====
					2792450	0	11531127	4184923	7,346,204	5,324,815	2613693

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.11 \$/BBLRESV: 34.63 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11 \$/BBLPROD: 0 WI OIL VAL: 4,035,321 RI OIL VAL: 1,980,743
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.5 GAS VAL: 1,289,489 GAS VAL: 632,948
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 7,943,290 WI TOTAL: 5,329,600 RI TOTAL: 2,613,690

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
390,223			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 160.9 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 1,245.0 D B: 1.000 De/Dt: 30.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 77,687
LAST YR GAS PROD: 496,045

REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....	121766 - SEALY RANCH	FULL WI DECIMAL =	.745000	#WELLS:	1
RRC#, WELL#.....	292610 - 7501H RRC DIST... 08	FULL RI DECIMAL =	.255000	DEPTH:	11143

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	----	----	----	----	-----
HALCON OPERATING CO.								
71052900								
PHANTOM (WOLFCAMP)								

ALT FRZ.:	ALT G\$ RRC:	2	25,935	264,148	0	72.61	2.15	2.15	.00	1402940
ALT JOB#: 124800	UNIT.....:	3	18,400	197,301	0	74.39	2.21	2.21	.00	1019738
ALT LSE#: 3000404	HCG.....:	4	14,271	157,542	0	76.19	2.25	2.25	.00	810044
ALT RRC#: 292610	GRAPH.....:	5	11,659	131,149	0	78.03	2.30	2.30	.00	677765

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,378	94,755	0	79.93	2.35	2.35	.00	498892
---	-----	-----	-----	8	7,121	80,542	0	79.93	2.35	2.35	.00	424040

00	WARD COUNTY CENTRAL	.760000	5,431,140	=====	=====	=====	=====
01	WARD COUNTY	.760000	5,431,140	139,952	1,437,905	0	7,761,637

30	M-W-P ISD	.760000	5,431,140	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NETT
90	CITY OF MONAHAN'S (WI	.120000	857,550	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

1	627350	0	2968605	476308	2,492,297	2,314,048	947514
---	--------	---	---------	--------	-----------	-----------	--------

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	\$/BBLPROD: 0	WI OIL VAL: 3,593,009	RI OIL VAL: 1,879,600
YRS FLAT:	FMVF:	8/8 RES:	WI PAYOUT: 3.0	GAS VAL: 1,095,340	GAS VAL: 573,002
			RI PAYOUT: 4.0	PRD VAL: 0	PRD VAL: 0

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.15				=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.15	8/8 VALUE:	7,146,230	WI TOTAL:	4,693,630	RI TOTAL: 2,452,600
TYPE..(USNPQLHCT).. S	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
476,308			
-----	-----	-----	-----
	100.0 99	100.0 99	

```
ALT JAN 1 HYPERBOLIC FORECAST:
OIL:      175.3 D  B: 1.000  De/Dt: 50.0 / 15.0
GAS:      1,434.0 D  B: 1.000  De/Dt: 40.0 / 15.0
PRD:      M  B:      De/Dt:      /
```

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PROD WELLS:      1  EQ SCH#: 51  VAL:      8,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 87,896
LAST YR GAS PROD: 603,913

REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121767 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292732 - 9302H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11276
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 124800	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 3000405	HCG.....:	1 15,458	149,041	0	70.89	2.12	2.12	.00	816384
ALT RRC#: 292732	GRAPH.....:	2 10,180	98,177	0	72.61	2.16	2.16	.00	550682
		3 7,603	73,329	0	74.39	2.21	2.21	.00	421362
		=====	=====	=====					=====
		33,241	320,547	0					1,788,428

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	.760000	1,055,520	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.760000	1,055,520	1	235395	0	1051779	486837	564,942	524,537
10	CITY OF MONAHANS	.310000	430,540	2	157986	0	708668	496573	212,095	169,762
30	M-W-P ISD	.760000	1,055,520	3	120733	0	542095	506505	35,590	24,557
90	CITY OF MONAHANS (WI	.120000	166,660	=====	=====	=====	=====	=====	=====	=====
				514114	0	2302542	1489915	812,627	718,856	663225

\$/BBLRESV:	22.55	EQUIP VAL:	6,744
\$/BBLPROD:	0	WI OIL VAL:	558,348
WI PAYOUT:	1.8	GAS VAL:	160,507
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,388,830	WI TOTAL:	725,600
		RI TOTAL:	663,230

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.17	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.17	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
486,837		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	55.3 D	B: 1.000	De/Dt: 40.0 / 15.0
GAS:	533.0 D	B: 1.000	De/Dt: 40.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#: 51	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 19,502
LAST YR GAS PROD: 168,235

REMARKS1: 76% WARD, 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....	121768 - SEALY RANCH	FULL WI DECIMAL =	.745000	#WELLS:	1
RRC#, WELL#.....	292744 - 7506H RRC DIST... 08	FULL RI DECIMAL =	.255000	DEPTH:	11137

OPERATOR NAME.....: HALCON OPERATING CO.

GAS FIELD#.....: 71052900

GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	53,124	491,645	0	72.61	2.14	2.14	.00	2873714
ALT JOB#: 124800	UNIT.....:	3	36,815	367,225	0	74.39	2.18	2.18	.00	2040308
ALT LSE#: 3000406	HCG.....:	4	28,198	293,224	0	76.19	2.23	2.23	.00	1600562
ALT RRC#: 292744	GRAPH.....:	5	22,862	244,103	0	78.03	2.28	2.28	.00	1329022

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,341	176,365	0	79.93	2.33	2.33	.00	973071
---	-----	-----	-----	8	13,890	149,910	0	79.93	2.33	2.33	.00	827120
00	WARD COUNTY CENTRAL	.760000	12,897,330	9	11,807	127,424	0	79.93	2.33	2.33	.00	703081
01	WARD COUNTY	.760000	12,897,330	10	10,036	108,310	0	79.93	2.33	2.33	.00	597622
10	CITY OF MONAHANS	.310000	5,260,760	11	8,531	92,064	0	79.93	2.33	2.33	.00	508003
30	M-W-P ISD	.760000	12,897,330		=====	=====	=====					=====
90	CITY OF MONAHANS (WI	.120000	2,036,420		317,598	3,004,098	0					17,707,976

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NETT
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

			1	1156528	0	6267194	525655	5,741,539	5,330,904	2000350
			2	783830	0	3657544	536168	3,121,376	2,498,380	1015137
			3	596410	0	2636718	546891	2,089,827	1,442,001	636362
			4	487148	0	2087710	557828	1,529,882	910,034	438140
			5	414633	0	1743655	568985	1,174,670	602,358	318201
			6	360168	0	1504975	580365	924,610	408,733	238823
			7	306143	0	1279214	580366	698,848	266,324	176520
		*** PARAMETERS ***	8	260221	0	1087341	580366	506,975	166,552	130470
			9	221189	0	924270	580366	343,904	97,397	96439
MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	10	188010	0	785632	580366	205,266	50,115	71281
YRS FLAT:	FMVF:	8/8 RES:	11	159809	0	667812	580366	87,446	18,405	52687

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44	GAS W/ GR PRICE: 3.12	4934089	0	22642065	621772216,424,343	11,791,203	5174410
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OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.12						
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 38.97	EQUIP VAL:	4,565			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL:	9,221,699	RI OIL VAL:	4,046,818	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 3.6	GAS VAL:	2,569,492	GAS VAL:	1,127,587	
		RI PAYOUT: 4.3	PRD VAL:	0	PRD VAL:	0	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	=====	=====
-----	-----	-----	-----	8/8 VALUE:	RI TOTAL:
525.655				16,970,170	5,174,410
				WI TOTAL:	
				11,795,760	

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 406.0 D B: 1.000 De/Dt: 55.0 / 15.0

GAS: 2,669.0 D B: 1.000 De/Dt: 40.0 / 15.0

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE (RCNLD) :

LAST YR WI VAL:

LAST YR RI VAL:

LAST YR 8/8 VAL:

LAST YR OIL PROD: 187,281

LAST YR GAS PROD: 1,152,574

REMARKS1: 76% WARD, 24% WINKLER

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121769 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 292768 - 7502H RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11173
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLF CAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000407 HCG.....:
ALT RRC#: 292768 GRAPH.....:

			8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
			YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	WARD COUNTY CENTRAL	.760000	5,857,360							
01	WARD COUNTY	.760000	5,857,360							
10	CITY OF MONAHANS	.310000	2,389,190							
30	M-W-P ISD	.760000	5,857,360							
90	CITY OF MONAHANS (WI	.120000	924,840							

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
			REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1			549210	0	2969738	453967	2,515,771	2,335,843	947875
2			370611	0	1911600	463046	1,448,554	1,159,437	530557
3			282091	0	1430405	472306	958,099	661,097	345223
4			231561	0	1156490	481753	674,737	401,361	242709
5			196273	0	976990	491388	485,602	249,012	178292
6			171883	0	851681	501215	350,466	154,927	135152
7			147819	0	725671	501216	224,455	85,538	100136
8			127125	0	618276	501216	117,060	38,456	74187
9			109327	0	526817	501216	25,601	7,250	54968
2185900				0	11167668	4367323	6,800,345	5,092,921	2609099

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
453,967			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 171.9 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 1,286.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 85,794
LAST YR GAS PROD: 526,997

REMARKS1: 76% WARD 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121770 - UL 16 TILDEN TB1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56977 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10532
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 10,386,610
01 WARD COUNTY 1.000000 10,386,610
30 M-W-P ISD 1.000000 10,386,610

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- -----
1 93,993 258,197 0 70.65 3.37 3.37 .00 4980454
2 40,777 121,384 0 72.37 3.44 3.44 .00 2213274
3 26,396 80,179 0 74.13 3.52 3.52 .00 1467552
4 19,554 59,966 0 75.93 3.60 3.60 .00 1113551
5 15,538 47,918 0 77.76 3.68 3.68 .00 906176
6 12,894 39,909 0 79.65 3.76 3.76 .00 770255

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 652593 0 5633047 755000 4,878,047 4,529,169 1750939
2 313171 0 2526445 770100 1,756,345 1,405,796 682873
3 211673 0 1679225 785502 893,723 616,678 394680
4 161908 0 1275459 801212 474,247 282,101 260679
5 132254 0 1038430 817236 221,194 113,426 184550
6 112543 0 882798 833580 49,218 21,757 136427
=====

1584142 0 13035404 4762630 8,272,774 6,968,927 3410148
\$/BBLRESV: 39.03 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 6,122,014 RI OIL VAL: 2,995,723
WI PAYOUT: 2.4 GAS VAL: 846,906 GAS VAL: 414,422
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 10,386,610 WI TOTAL: 6,976,460 RI TOTAL: 3,410,150
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

755,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 510.0 D B: 1.000 De/Dt: 71.0 / 15.0
GAS: 1,274.0 D B: 1.000 De/Dt: 66.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 125,397
LAST YR GAS PROD: 193,166

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121771 - UL 16 TILDEN WB1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56985 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10727
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,248	33,356	0	79.65	3.71	3.71	.00	910877
---	-----	-----	-----	8	13,113	28,686	0	79.65	3.71	3.71	.00 <td>783338</td>	783338
00	WARD COUNTY CENTRAL	1.000000	12,320,370	=====	=====	=====						=====
01	WARD COUNTY	1.000000	12,320,370		270,910	611,506	0					15,035,937
30	M-W-P ISD	1.000000	12,320,370									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	544297	0	5491740	709600	4,782,140	4,440,122	1707016
2	285202	0	2994572	723792	2,270,780	1,817,555	809402
3	197816	0	2103532	738267	1,365,265	942,046	494407
4	152822	0	1640917	753033	887,884	528,149	335371
5	125813	0	1357765	768093	589,672	302,378	241303
6	107925	0	1167071	783455	383,616	169,581	180360
7	92813	0	1003690	783456	220,234	83,929	134880
8	79819	0	863157	783456	79,701	26,183	100863
=====	=====	=====	=====	=====	=====	=====	=====
	1586507	0	16622444	604315210	5,79,292	8,309,943	4003602

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 37.00 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 7,516,809 RI OIL VAL: 3,621,482
WI PAYOUT: 2.9 GAS VAL: 793,126 GAS VAL: 382,116
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96 8/8 VALUE: 12,320,370 WI TOTAL: 8,316,770 RI TOTAL: 4,003,600
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
709,600			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 402.0 D B: 1.000 De/Dt: 57.0 / 14.0
GAS: 981.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 124,181
LAST YR GAS PROD: 202,815

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121772 - UL 16 TILDEN WB2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56994 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10697
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 98359800
OIL FIELD NAME...: WOLFBONE (TREND AREA)

ALT FRZ.:	ALT G\$ RRC:	1	70,321	136,758	0	70.65	2.46	2.46	.00	3726134
ALT JOB#:	UNIT.....:	2	33,058	54,261	0	72.37	2.51	2.51	.00	1794306
ALT LSE#:	EOR.....:	3	21,834	34,455	0	74.13	2.57	2.57	.00	1213916
ALT RRC#:	GRAPH.....:	4	16,329	25,302	0	75.93	2.63	2.63	.00	929896
		5	13,047	20,003	0	77.76	2.69	2.69	.00	760901
		6	10,866	16,544	0	79.65	2.75	2.75	.00	649108

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	165,455	287,323	0				9,074,261

00	WARD COUNTY CENTRAL	1.000000	7,390,470								
01	WARD COUNTY	1.000000	7,390,470								
30	M-W-P ISD	1.000000	7,390,470	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	252319	0	3978453	605844	3,372,609	3,131,400	1236636
				2	102146	0	1896452	617960	1,278,492	1,023,317	512592
				3	66412	0	1280328	630320	650,008	448,512	300924
				4	49908	0	979804	642926	336,878	200,388	200252
				5	40356	0	801257	655784	145,473	74,597	142400
				6	34122	0	683230	668900	14,330	6,334	105586
				=====	=====	=====	=====	=====	=====	=====	=====
					545263	0	9619524	3821734	5,797,790	4,884,548	2498390

					\$/BBLRESV: 37.13		EQUIP VAL: 7,537				
					\$/BBLPROD: 0		WI OIL VAL: 4,607,677		RI OIL VAL: 2,356,774		
					WI PAYOUT: 2.4		GAS VAL: 276,866		GAS VAL: 141,614		
					RI PAYOUT: 3.3		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	8/8 VALUE: 7,390,470	WI TOTAL: 4,892,080	RI TOTAL: 2,498,390
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
605,844			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 347.0 D B: 1.000 De/Dt: 66.0 / 14.0
GAS: 833.0 D B: 1.000 De/Dt: 76.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 113,241
LAST YR GAS PROD: 217,474

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121773 - UNIVERSITY 18-3-14 WA1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56683 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11433
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME....: FORGE ENERGY OPERATI	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 48,228	114,302	0	70.65	.41	.41	.00	2555481
ALT JOB#:	2 22,672	53,734	0	72.37	.42	.42	.00	1230579
ALT LSE#:	3 14,973	35,492	0	74.13	.43	.43	.00	832461
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	85,873	203,528	0					4,618,521

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	3,728,750	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	3,728,750	1 35148	0	2590629	652485	1,938,144	1,799,528	805254
30	M-W-P ISD	1.000000	3,728,750	2 16926	0	1247505	665534	581,971	465,815	337188
				3 11446	0	843907	678845	165,062	113,894	198349
				=====	=====	=====	=====	=====	=====	=====
				63520	0	4682041	1996864	2,685,177	2,379,237	1340791
				\$/BBLRESV: 36.44		EQUIP VAL:	8,725			
				\$/BBLPROD: 0		WI OIL VAL:	2,346,958	RI OIL VAL:	1,322,600	
				WI PAYOUT: 1.8		GAS VAL:	32,277	GAS VAL:	18,189	
				RI PAYOUT: 2.2		PRD VAL:	0	PRD VAL:	0	
							=====		=====	
				8/8 VALUE:	3,728,750	WI TOTAL:	2,387,960	RI TOTAL:	1,340,790	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: .61	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .61	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
652,485		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 238.0 D B: 1.000 De/Dt: 66.0 / 14.0
GAS: 564.0 D B: 1.000 De/Dt: 66.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 140,836
LAST YR GAS PROD: 251,210

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121774 - UNIVERSITY 18-3-14 WA3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54009 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11316

OPERATOR#, AGENT#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,270,790
01 WARD COUNTY 1.000000 5,270,790
30 M-W-P ISD 1.000000 5,270,790

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	57,147		120,770		0		70.65	3.12	3.12	.00		3028077
2	26,864		61,973		0		72.37	3.19	3.19	.00		1458111
3	17,744		41,992		0		74.13	3.26	3.26	.00		986522
4	13,268		31,799		0		75.93	3.33	3.33	.00		755579
=====												=====
	115,023		256,534		0							6,228,289

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	282602		0		3310679		752270	2,558,409		2,396,180				1038141	
2	148270		0		1606381		767315	839,066		689,351				445771	
3	102670		0		1089192		782661	306,531		220,907				267477	
4	79418		0		834997		798314	36,683		23,190				181465	
=====															
	612960		0		6841249		3100560	3,740,689		3,329,628				1932854	

\$/BBLRESV: 35.14 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 3,031,300 RI OIL VAL: 1,759,674
WI PAYOUT: 1.9 GAS VAL: 298,325 GAS VAL: 173,178
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,270,790 WI TOTAL: 3,337,940 RI TOTAL: 1,932,850

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

752,270

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 282.0 D B: 1.000 De/Dt: 66.0 / 14.0
GAS: 542.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 174,602
LAST YR GAS PROD: 337,239

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/20/2023 MNRLJHAR

LEASE#, NAME.....: 121775 - UNIVERSITY 18-3-14 WA4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 55896 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11388
OPERATOR#, AGENT#: 276873 - 84

OPERATOR NAME.....: FORGE ENERGY OPERATI
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	48,795	98,694	0	70.65	3.12	3.12	.00	2585525
ALT JOB#:	UNIT.....:	2	25,036	46,397	0	72.37	3.19	3.19	.00	1358891
ALT LSE#:	EOR.....:	3	16,965	30,645	0	74.13	3.26	3.26	.00	943212
ALT RRC#:	GRAPH.....:	4	12,846	22,919	0	75.93	3.33	3.33	.00	731548
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			103,642	198,655	0					5,619,176

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	4,646,610	1	230944	0	2816469	673535	2,142,934	2,007,050	883170
01	WARD COUNTY	1.000000	4,646,610	2	111005	0	1469896	687005	782,891	643,199	407897
30	M-W-P ISD	1.000000	4,646,610	3	74927	0	1018139	700746	317,393	228,735	250028
				4	57240	0	788788	714760	74,028	46,797	171422
				=====	=====	=====	=====	=====	=====	=====	=====
					474116	0	6093292	2776046	3,317,246	2,925,781	1712517

\$/BBLRESV:	34.71	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	2,698,126
WI PAYOUT:	2.0	GAS VAL:	227,652
RI PAYOUT:	2.8	PRD VAL:	0
		=====	=====
8/8 VALUE:	4,646,610	WI TOTAL:	2,934,090
		RI TOTAL:	1,712,520

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 4.66	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.66	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
673,535		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	219.0 D	B: 1.000	De/Dt: 60.0 / 15.0
GAS:	487.0 D	B: 1.000	De/Dt: 66.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 145,291
LAST YR GAS PROD: 309,054

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121776 - UTL 1308A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56726 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11293
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	108,654	162,180	0	70.65	4.42	4.42	5757304
				2	64,360	90,203	0	72.37	4.52	4.52	3493300
				3	45,887	62,795	0	74.13	4.63	4.63	2551202
				4	35,686	48,219	0	75.93	4.73	4.73	2032228
				5	29,205	39,149	0	77.76	4.84	4.84	1703236
				6	24,721	32,958	0	79.65	4.94	4.94	1476771
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	21,013	28,014	0	79.65	4.94	4.94	1255264
---	-----	-----	-----	8	17,861	23,812	0	79.65	4.94	4.94	1066971
00	WARD COUNTY CENTRAL	1.000000	19,536,220	9	15,182	20,240	0	79.65	4.94	4.94	906935
01	WARD COUNTY	1.000000	19,536,220	10	12,905	17,204	0	79.65	4.94	4.94	770912
30	M-W-P ISD	1.000000	19,536,220	11	10,969	14,623	0	79.65	4.94	4.94	655261
				12	9,324	12,430	0	79.65	4.94	4.94	556992
				13	7,925	10,566	0	79.65	4.94	4.94	473420
				14	6,736	8,981	0	79.65	4.94	4.94	402392
				=====	=====	=====					=====
					410,428	571,374	0				23,102,188

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	537627	0	6294931	5,958,931	5,581,075	1973922
				2	305788	0	3799088	3,456,368	2,839,648	1054246
				3	218056	0	2769258	2,419,684	1,743,793	680055
				4	171057	0	2203285	1,846,720	1,167,441	478825

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	142111	0	1845347	1,481,651	821,619	354897
YRS FLAT:	FMVF:	8/8 RES:		6	122109	0	1598880	1,227,911	597,292	272125
				7	103792	0	1359056	370970	988,086	421,617
				8	88223	0	1155194	370970	784,224	293,527
				9	74989	0	981924	370970	610,954	200,594
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.62			10	63741	0	834653	370970	463,683	133,545
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.62			11	54178	0	709439	370970	338,469	85,511
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			12	46053	0	603045	370970	232,075	51,430
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	39147	0	512567	370970	141,597	27,526
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	33275	0	435667	370970	64,697	11,032

				=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2000146	0	25102334	508728420	015,050	13,975,650	5555488
-----	-----	-----	-----							
336,000				\$/BBLRESV: 41.78		EQUIP VAL: 5,102				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 12,862,070		RI OIL VAL: 5,112,827		
100.0 99	100.0 99			WI PAYOUT: 4.2		GAS VAL: 1,113,566		GAS VAL: 442,656		
				RI PAYOUT: 4.9		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 19,536,220		WI TOTAL: 13,980,740		RI TOTAL: 5,555,480		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 424.9 D B: 1.000 De/Dt: 49.0 / 15.0
GAS: 672.0 D B: 1.000 De/Dt: 54.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 219,131
LAST YR GAS PROD: 310,489

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121777 - UTL 1308B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56670 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11131
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME.....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	9,999,700	1	62,998	147,814	0	70.65	4.42	4.42	.00	3338107
01	WARD COUNTY	1.000000	9,999,700	2	35,491	76,911	0	72.37	4.52	4.52	.00	1926363
30	M-W-P ISD	1.000000	9,999,700	3	24,822	52,341	0	74.13	4.63	4.63	.00	1380041
				4	19,102	39,725	0	75.93	4.73	4.73	.00	1087811
				5	15,538	32,025	0	77.76	4.84	4.84	.00	906176
				6	13,091	26,830	0	79.65	4.94	4.94	.00	782024
				7	11,258	23,074	0	79.65	4.94	4.94	.00	672525
				8	9,682	19,844	0	79.65	4.94	4.94	.00	578378
				9	8,327	17,066	0	79.65	4.94	4.94	.00	497434
				10	7,161	14,677	0	79.65	4.94	4.94	.00	427780
				11	6,158	12,622	0	79.65	4.94	4.94	.00	367864

===== 213,628 462,929 0 11,964,503

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	490003	0	3828110	336000	3,492,110	3,242,354	1189904
2	260728	0	2187091	342720	1,844,371	1,476,253	591149
3	181754	0	1561795	349574	1,212,221	836,445	367079
4	140924	0	1228735	356565	872,170	518,802	251129
5	116251	0	1022427	363696	658,731	337,790	181706
6	99405	0	881429	370969	510,460	225,654	136216
7	85489	0	758014	370970	387,044	147,499	101864
8	73522	0	651900	370970	280,930	92,291	76177
9	63230	0	560664	370970	189,694	53,723	56971
10	54378	0	482158	370970	111,188	27,147	42604
11	46765	0	414629	370970	43,659	9,189	31857

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

===== 1612449 0 13576952 3974374 9,602,578 6,967,147 3026656

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

336,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 257.9 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 654.0 D B: 1.000 De/Dt: 59.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 166,561
LAST YR GAS PROD: 324,776

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

```
LEASE#, NAME.....: 121778 - UTL 1308C          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 56485 -          RRC DIST.: 08  FULL RI DECIMAL = .250000          DEPTH: 11343
```

OPERATOR NAME.... JAGGED PEAK ENERGY L		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#..... 71052900		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... PHANTOM (WOLFCAMP)		-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	41,533	64,572	0	72.37	4.52	4.52	.00	2254307
ALT JOB#:	UNIT.....:	3	29,050	44,338	0	74.13	4.63	4.63	.00	1615107
ALT LSE#:	EOR.....:	4	22,361	33,805	0	75.93	4.73	4.73	.00	1273403
ALT RRC#:	GRAPH.....:	5	18,180	27,327	0	77.76	4.84	4.84	.00	1060258

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,176	19,725	0	79.65	4.94	4.94	.00	787101
---	-----	-----	-----	8	11,331	16,964	0	79.65	4.94	4.94	.00	676886
00	WARD COUNTY CENTRAL	1.000000	11,579,240	9	9,745	14,589	0	79.65	4.94	4.94	.00	582142
01	WARD COUNTY	1.000000	11,579,240	10	8,381	12,547	0	79.65	4.94	4.94	.00	500660
30	M-W-P ISD	1.000000	11,579,240	11	7,208	10,790	0	79.65	4.94	4.94	.00	430588
				12	6,199	9,279	0	79.65	4.94	4.94	.00	370313
					=====	=====	=====					=====
					256,205	397,650	0					14,372,242

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	301.8	D	B: 1.000	De/Dt: 53.0 / 14.0
GAS:	520.0	D	B: 1.000	De/Dt: 57.0 / 14.0
PRD:		M	B:	De/Dt: /

```

PROD WELLS:      1  EQ SCH#: 51  VAL:      10,350
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:	182,528
LAST YR GAS PROD:	261,316

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REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121779 - UTL 1308D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56428 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11117
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	14,328,610	1	86,520	185,893	0	70.65	4.61	4.61	.00	4584479
01	WARD COUNTY	1.000000	14,328,610	2	47,499	108,762	0	72.37	4.72	4.72	.00	2578127
30	M-W-P ISD	1.000000	14,328,610	3	32,913	77,170	0	74.13	4.82	4.82	.00	1829881
				4	25,212	59,856	0	75.93	4.93	4.93	.00	1435760
				5	20,437	48,907	0	77.76	5.04	5.04	.00	1191886
				6	17,189	41,348	0	79.65	5.15	5.15	.00	1026828
				7	14,783	35,559	0	79.65	5.15	5.15	.00	883099
				8	12,713	30,581	0	79.65	5.15	5.15	.00	759443
				9	10,933	26,300	0	79.65	5.15	5.15	.00	653110
				10	9,402	22,618	0	79.65	5.15	5.15	.00	561652
				11	8,086	19,451	0	79.65	5.15	5.15	.00	483037
				12	6,954	16,728	0	79.65	5.15	5.15	.00	415415
				13	5,980	14,386	0	79.65	5.15	5.15	.00	357230
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					298,621	687,559	0					16,759,947

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	642725	0	5227204	336000	4,891,204	4,541,385	1624790
2	385017	0	2963144	342720	2,620,424	2,097,413	800908
3	278970	0	2108851	349574	1,759,277	1,213,918	495657
4	221318	0	1657078	356565	1,300,513	773,596	338674
5	184868	0	1376754	363696	1,013,058	519,485	244677
6	159707	0	1186535	370969	815,566	360,528	183367
7	137347	0	1020446	370970	649,476	247,509	137131
8	118119	0	877562	370970	506,592	166,426	102547
9	101584	0	754694	370970	383,724	108,674	76687
10	87362	0	649014	370970	278,044	67,884	57346
11	75129	0	558166	370970	187,196	39,399	42885
12	64612	0	480027	370970	109,057	19,788	32072
13	55566	0	412796	370970	41,826	6,542	23982
	=====	=====	=====	=====	=====	=====	=====
	2512324	0	19272271	471631414	555,957	10,162,547	4160723

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 39.46	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 8,837,757	RI OIL VAL: 3,618,331	
336,000				WI PAYOUT: 3.7	GAS VAL: 1,324,779	GAS VAL: 542,388	
-----	-----	-----	-----	RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	
	100.0	99			=====	=====	=====
				8/8 VALUE: 14,328,610	WI TOTAL: 10,167,890	RI TOTAL: 4,160,720	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 363.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 735.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 176,081
LAST YR GAS PROD: 262,570

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121780 - UTL 1308E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56429 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11377
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 53,983	92,674	0	70.65	4.61	4.61	.00	2860424
ALT JOB#:	2 29,636	49,545	0	72.37	4.72	4.72	.00	1608568
ALT LSE#:	3 20,536	34,020	0	74.13	4.82	4.82	.00	1141750
ALT RRC#:	4 15,729	25,937	0	75.93	4.93	4.93	.00	895727
	5 12,750	20,965	0	77.76	5.04	5.04	.00	743580
	6 10,722	17,598	0	79.65	5.15	5.15	.00	640505
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 9,221	15,134	0	79.65	5.15	5.15	.00	550839
---	8 7,930	13,015	0	79.65	5.15	5.15	.00	473718
00 WARD COUNTY CENTRAL 1.000000 7,812,420	9 6,820	11,193	0	79.65	5.15	5.15	.00	407410
01 WARD COUNTY 1.000000 7,812,420	10 5,865	9,626	0	79.65	5.15	5.15	.00	350360
30 M-W-P ISD 1.000000 7,812,420	=====	=====	=====					=====
	173,192	289,707	0					9,672,881

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 320420	0	3180844	336000	2,844,844	2,641,381	988713
	2 175389	0	1783957	342720	1,441,237	1,153,580	482186
	3 122982	0	1264732	349574	915,158	631,467	297258
	4 95902	0	991629	356565	635,064	377,761	202669
	5 79248	0	822828	363696	459,132	235,439	146233
	6 67972	0	708477	370969	337,508	149,199	109488
	7 58455	0	609294	370970	238,324	90,823	81879
	8 50270	0	523988	370970	153,018	50,269	61230
*** PARAMETERS ***	9 43233	0	450643	370970	79,673	22,564	45791
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28	10 37180	0	387540	370970	16,570	4,046	34243
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	1051051	0	10723932	3603404	7,120,528	5,356,529	2449690

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.90	\$/BBLRESV: 37.20	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.90	\$/BBLPROD: 0	WI OIL VAL: 4,831,536
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.3	RI OIL VAL: 2,209,596
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.2	GAS VAL: 524,988
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 7,812,420	WI TOTAL: 5,362,730
			RI TOTAL: 2,449,690

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
336,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 226.5 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 399.0 D B: 1.000 De/Dt: 57.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 171,052
LAST YR GAS PROD: 241,143

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121781 - UTL 1308F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56593 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11118
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	39,556	66,588	0	70.65	4.61	4.61	.00	2095974
ALT JOB#:	UNIT.....:	2	18,592	29,374	0	72.37	4.72	4.72	.00	1009127
ALT LSE#:	EOR.....:	3	12,280	19,091	0	74.13	4.82	4.82	.00	682737
ALT RRC#:	GRAPH.....:	4	9,182	14,166	0	75.93	4.93	4.93	.00	522892
		5	7,337	11,269	0	77.76	5.04	5.04	.00	427894
		6	6,110	9,355	0	79.65	5.15	5.15	.00	364996

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	93,057	149,843	0				5,103,620

00	WARD COUNTY CENTRAL	1.000000	4,411,510							
01	WARD COUNTY	1.000000	4,411,510							
30	M-W-P ISD	1.000000	4,411,510	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE

				1	230228	0	2326202	336000	1,990,202	1,847,863	723062
				2	103984	0	1113111	342720	770,391	616,628	300863
				3	69014	0	751751	349574	402,177	277,506	176689
				4	52379	0	575271	356565	218,706	130,095	117573
				5	42597	0	470491	363696	106,795	54,763	83615
				6	36134	0	401130	370969	30,161	13,332	61990
				=====	=====	=====	=====	=====	=====	=====	=====
					534336	0	5637956	2119524	3,518,432	2,940,187	1463792

				\$/BBLRESV:	38.13	EQUIP VAL:	7,537				
				\$/BBLPROD:	0	WI OIL VAL:	2,661,531	RI OIL VAL:	1,325,061		
				WI PAYOUT:	2.5	GAS VAL:	278,653	GAS VAL:	138,729		
				RI PAYOUT:	3.3	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	8/8 VALUE:	4,411,510	WI TOTAL:	2,947,720	RI TOTAL:	1,463,790
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
336,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 195.2 D B: 1.000 De/Dt: 66.0 / 14.0
GAS: 354.0 D B: 1.000 De/Dt: 70.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 153,086
LAST YR GAS PROD: 234,918

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121782 - UTL 1308G FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56430 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11397
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	83,997	164,429	0	70.65	4.61	4.61	.00	4450791
ALT JOB#:	UNIT.....:	2	48,534	97,397	0	72.37	4.72	4.72	.00	2634304
ALT LSE#:	EOR.....:	3	34,271	69,445	0	74.13	4.82	4.82	.00	1905382
ALT RRC#:	GRAPH.....:	4	26,512	54,006	0	75.93	4.93	4.93	.00	1509792
		5	21,627	44,201	0	77.76	5.04	5.04	.00	1261287
		6	18,264	37,413	0	79.65	5.15	5.15	.00	1091046

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,524	31,801	0	79.65	5.15	5.15	.00	927365
---	-----	-----	-----	8	13,195	27,031	0	79.65	5.15	5.15	.00	788236
00	WARD COUNTY CENTRAL	1.000000	14,251,150	9	11,216	22,976	0	79.65	5.15	5.15	.00	670016
01	WARD COUNTY	1.000000	14,251,150	10	9,534	19,530	0	79.65	5.15	5.15	.00	569537
30	M-W-P ISD	1.000000	14,251,150	11	8,104	16,601	0	79.65	5.15	5.15	.00	484113
				12	6,888	14,111	0	79.65	5.15	5.15	.00	411472
				13	5,855	11,994	0	79.65	5.15	5.15	.00	349763

=====

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----

1	568513	0	5019304	336000	4,683,304	4,348,354	1560166
2	344785	0	2979089	342720	2,636,369	2,110,176	805218
3	251044	0	2156426	349574	1,806,852	1,246,746	506838
4	199687	0	1709479	356565	1,352,914	804,767	349383
5	167080	0	1428367	363696	1,064,671	545,952	253849
6	144508	0	1235554	370969	864,585	382,198	190942
7	122831	0	1050196	370970	679,226	258,846	141130
8	104407	0	892643	370970	521,673	171,380	104308
9	88745	0	758761	370970	387,791	109,826	77101
10	75435	0	644972	370970	274,002	66,897	56989
11	64121	0	548234	370970	177,264	37,308	42123
12	54504	0	465976	370970	95,006	17,238	31134
13	46327	0	396090	370970	25,120	3,929	23011

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	8	104407	0	892643	370970	521,673	171,380	104308
YRS FLAT:	FMVF:	8/8 RES:	9	88745	0	758761	370970	387,791	109,826	77101
			10	75435	0	644972	370970	274,002	66,897	56989
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.90		11	64121	0	548234	370970	177,264	37,308	42123
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.90		12	54504	0	465976	370970	95,006	17,238	31134
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		13	46327	0	396090	370970	25,120	3,929	23011
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		2231987	0	19285091	471631414	568,777	10,103,617		4142192

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 39.25	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 8,934,255	RI OIL VAL: 3,662,787	
336,000				WI PAYOUT: 3.7	GAS VAL: 1,169,352	GAS VAL: 479,401	
-----	-----	-----	-----	RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	
100.0 99					=====	=====	
				8/8 VALUE: 14,251,150	WI TOTAL: 10,108,960	RI TOTAL: 4,142,190	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 335.9 D B: 1.000 De/Dt: 51.0 / 15.0
GAS: 643.0 D B: 1.000 De/Dt: 49.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 169,412
LAST YR GAS PROD: 256,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121783 - UTL 1308H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56431 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11099
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	52,006	96,036	0	70.65	4.61	4.61	.00	2755668
ALT JOB#:	UNIT.....:	2	28,175	49,279	0	72.37	4.72	4.72	.00	1529269
ALT LSE#:	EOR.....:	3	19,435	33,391	0	74.13	4.82	4.82	.00	1080537
ALT RRC#:	GRAPH.....:	4	14,850	25,285	0	75.93	4.93	4.93	.00	845670
		5	12,022	20,357	0	77.76	5.04	5.04	.00	701123
		6	10,099	17,039	0	79.65	5.15	5.15	.00	603289

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,685	14,652	0	79.65	5.15	5.15	.00	518820
---	-----	-----	-----	8	7,469	12,601	0	79.65	5.15	5.15	.00	446179
00	WARD COUNTY CENTRAL	1.000000	7,377,940	9	6,423	10,837	0	79.65	5.15	5.15	.00	383694
01	WARD COUNTY	1.000000	7,377,940	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	7,377,940		159,164	279,477	0					8,864,249

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	332044	0	3087712	336000	2,751,712	2,554,910	959763
				2	174448	0	1703717	342720	1,360,997	1,089,356	460497
				3	120708	0	1201245	349574	851,671	587,661	282337
				4	93491	0	939161	356565	582,596	346,551	191946
				5	76949	0	778072	363696	414,376	212,488	138280
				6	65813	0	669102	370969	298,133	131,792	103403
				7	56593	0	575413	370970	204,443	77,911	77326
				8	48671	0	494850	370970	123,880	40,697	57824
				9	41858	0	425552	370970	54,582	15,458	43241
				=====	=====	=====	=====	=====	=====	=====	=====
					1010575	0	9874824	3232434	6,642,390	5,056,824	2314617

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 38.03 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 4,539,314 RI OIL VAL: 2,077,741
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.90 WI PAYOUT: 3.2 GAS VAL: 517,505 GAS VAL: 236,873
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90 RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 7,377,940 WI TOTAL: 5,063,330 RI TOTAL: 2,314,610
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
336,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 221.0 D B: 1.000 De/Dt: 56.0 / 14.0
GAS: 431.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 134,652
LAST YR GAS PROD: 181,949

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121784 - UTL 1308I FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56432 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11403
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,632	11,218	0	79.65	5.15	5.15	.00	515654
---	-----	-----	-----	8	7,424	9,647	0	79.65	5.15	5.15	.00	443491
00	WARD COUNTY CENTRAL	1.000000	7,366,980	9	6,385	8,296	0	79.65	5.15	5.15	.00	381424
01	WARD COUNTY	1.000000	7,366,980		=====	=====	=====					=====
30	M-W-P ISD	1.000000	7,366,980		161,377	228,476	0					8,980,433

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	292892	0	3158350	336000	2,822,350	2,620,495	981721
2	140977	0	1689080	342720	1,346,360	1,077,640	456540
3	95078	0	1179118	349574	829,544	572,394	277136
4	72734	0	917322	356565	560,757	333,560	187483
5	59414	0	757504	363696	393,808	201,941	134624
6	50556	0	650141	370969	279,172	123,410	100473
7	43330	0	558984	370970	188,014	71,651	75118
8	37262	0	480753	370970	109,783	36,066	56177
9	32043	0	413467	370970	42,497	12,035	42014
	=====	=====	=====	=====	=====	=====	=====
	824286	0	9804719	3232434	6,572,285	5,049,192	2311286

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
336,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 236.0 D B: 1.000 De/Dt: 58.0 / 14.0
GAS: 418.0 D B: 1.000 De/Dt: 66.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 156,022
LAST YR GAS PROD: 238,499

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/02/2023 MNRLJHAR

LEASE#, NAME.....: 121785 - UTL 1308J FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56433 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11107
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	80,196	147,939	0	70.65	4.61	4.61	.00	4249386
ALT JOB#:	UNIT.....:	2	46,918	82,281	0	72.37	4.72	4.72	.00	2546592
ALT LSE#:	EOR.....:	3	33,289	57,283	0	74.13	4.82	4.82	.00	1850785
ALT RRC#:	GRAPH.....:	4	25,820	43,985	0	75.93	4.93	4.93	.00	1470384
		5	21,095	35,711	0	77.76	5.04	5.04	.00	1230260

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	17,835	30,064	0	79.65	5.15	5.15	.00	1065418
				7	15,160	25,554	0	79.65	5.15	5.15	.00	905621
				8	12,886	21,721	0	79.65	5.15	5.15	.00	769777
00	WARD COUNTY CENTRAL	1.000000	13,472,830	9	10,953	18,463	0	79.65	5.15	5.15	.00	654305
01	WARD COUNTY	1.000000	13,472,830	10	9,310	15,694	0	79.65	5.15	5.15	.00	556156
30	M-W-P ISD	1.000000	13,472,830	11	7,914	13,340	0	79.65	5.15	5.15	.00	472763
				12	6,727	11,339	0	79.65	5.15	5.15	.00	401854
				13	5,718	9,638	0	79.65	5.15	5.15	.00	341579

				=====	=====	=====		=====				
				293,821	513,012	0						16,514,880

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----

				1	511499	0	4760885	336000	4,424,885	4,108,417	1479842	
				2	291275	0	2837867	342720	2,495,147	1,997,141	767047	
				3	207078	0	2057863	349574	1,708,289	1,178,737	483673	
				4	162635	0	1633019	356565	1,276,454	759,286	333757	
				5	134988	0	1365248	363696	1,001,552	513,586	242632	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	7	98702	0	1004323	370970	633,353	241,365	134965	
YRS FLAT:	FMVF:	8/8 RES:	8	83897	0	853674	370970	482,704	158,577	99755	
			9	71313	0	725618	370970	354,648	100,439	73732	
			10	60618	0	616774	370970	245,804	60,013	54498	

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.90	11	51526	0	524289	370970	153,319	32,269	40283	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.90	12	43797	0	445651	370970	74,681	13,550	29775	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	13	37227	0	378806	370970	7,836	1,225	22008	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		1870677	0	18385557	471631413	669,243	9,522,926	3944562	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 38.82	EQUIP VAL: 5,357						
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 8,553,987	RI OIL VAL: 3,543,211					
336,000				WI PAYOUT: 3.7	GAS VAL: 968,929	GAS VAL: 401,347					
-----	-----	-----	-----	RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0					
	100.0	99			=====	=====					
				8/8 VALUE: 13,472,830	WI TOTAL: 9,528,270	RI TOTAL: 3,944,560					

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 317.1 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 613.0 D B: 1.000 De/Dt: 54.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 176,127
LAST YR GAS PROD: 285,808

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121786 - ELK ALLEY A1 FULL WI DECIMAL = .752994 #WELLS: 1
RRC#, WELL#.....: 57358 - RRC DIST.: 08 FULL RI DECIMAL = .247006 DEPTH: 11444
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,363,960
01 WARD COUNTY 1.000000 4,363,960
30 M-W-P ISD 1.000000 4,363,960

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 37,450 57,642 0 70.65 4.79 4.79 .00 1992304
2 20,827 34,562 0 72.37 4.90 4.90 .00 1134950
3 14,499 24,764 0 74.13 5.01 5.01 .00 809326
4 11,132 19,310 0 75.93 5.12 5.12 .00 636470
5 9,038 15,830 0 77.76 5.24 5.24 .00 529200
6 7,605 13,413 0 79.65 5.36 5.36 .00 456117

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 207906 0 2200210 438311 1,761,899 1,635,888 673022
2 127522 0 1262472 447077 815,395 652,651 335807
3 93422 0 902748 456018 446,730 308,247 208804
4 74446 0 710916 465139 245,777 146,198 142986
5 62460 0 591660 474441 117,219 60,108 103478
6 54136 0 510253 483930 26,323 11,636 77600
=====

619892 0 6178259 2764916 3,413,343 2,814,728 1541697
\$/BBLRESV: 33.45 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 2,532,312 RI OIL VAL: 1,387,011
WI PAYOUT: 2.5 GAS VAL: 282,413 GAS VAL: 154,685
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 4,363,960 WI TOTAL: 2,822,260 RI TOTAL: 1,541,700
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

438,311

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 155.2 D B: 1.000 De/Dt: 54.0 / 15.0
GAS: 223.0 D B: 1.000 De/Dt: 48.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 98,915
LAST YR GAS PROD: 134,715

REMARKS1: RRC 57358
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121788 - MORRISON H B FULL WI DECIMAL = .861251 #WELLS: 1
RRC#, WELL#.....: 290757 - 13H RRC DIST.: 08 FULL RI DECIMAL = .138749 DEPTH: 11031
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: PHANTOM (WOLFCAMP)	1	7,712	0	70.89	2.10	2.10	.00	470849
ALT FRZ.: ALT G\$ RRC:	2	5,079	0	72.61	2.14	2.14	.00	317617
ALT JOB#: UNIT.....:	3	3,792	0	74.39	2.20	2.20	.00	242948
ALT LSE#: HCG.....:	=====	=====	=====					=====
ALT RRC#: GRAPH.....:	16,583	0	0					1,031,414

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	513,040	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	513,040	1	0	0	470849	200000	270,849	251,478	70735
30	M-W-P ISD	1.000000	513,040	2	0	0	317617	204000	113,617	90,940	41491
				3	0	0	242948	208080	34,868	24,059	27597
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	1031414	612080	419,334	366,477	139823
					\$/BBLRESV: 25.66		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 366,477		RI OIL VAL: 139,823		
					WI PAYOUT: 1.9		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.3		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 513,040		WI TOTAL: 373,220		RI TOTAL: 139,820		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 3.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.14	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
200,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.6 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 133.0 M B: De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 11,967
LAST YR GAS PROD: 70,200

REMARKS1: FR RRC 47798 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121789 - DRAINAGE A1 FULL WI DECIMAL = .764186 #WELLS: 1
RRC#, WELL#.....: 57083 - RRC DIST.: 08 FULL RI DECIMAL = .235814 DEPTH: 11248
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,877	21,123	0	79.65	5.76	5.76	.00	1027259
---	-----	-----	-----	8	14,514	18,166	0	79.65	5.76	5.76	.00	883430
00	WARD COUNTY CENTRAL	1.000000	16,520,500	9	12,482	15,623	0	79.65	5.76	5.76	.00	759747
01	WARD COUNTY	1.000000	16,520,500	=====	=====	=====						=====
30	M-W-P ISD	1.000000	16,520,500		351,625	440,061	0					19,856,586

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	658643	0	7878475	716853	7,161,622	6,649,423	2267052
2	306540	0	3676553	731190	2,945,363	2,357,498	919947
3	205410	0	2466956	745813	1,721,143	1,187,606	536771
4	156437	0	1882090	760730	1,121,360	667,029	356098
5	127664	0	1536586	775944	760,642	390,049	252805
6	108617	0	1308801	791463	517,338	228,694	187243
7	92977	0	1120236	791464	328,772	125,291	139363
8	79961	0	963391	791464	171,927	56,482	104216
9	68768	0	828515	791464	37,051	10,493	77937
	=====	=====	=====	=====	=====	=====	=====
	1805017	0	21661603	689638514	7,65,218	11,672,565	4841432

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.70
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
716,853			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 684.0 D B: 1.000 De/Dt: 68.0 / 14.0
GAS: 856.0 D B: 1.000 De/Dt: 68.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 245,614
LAST YR GAS PROD: 311,071

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121790 - ARENA A1 FULL WI DECIMAL = .782280 #WELLS: 1
RRC#, WELL#.....: 57086 - RRC DIST.: 08 FULL RI DECIMAL = .217720 DEPTH: 11462
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,984,750	1	45,196	91,888	0	70.65	5.16	5.16	.00	2497896
01	WARD COUNTY	1.000000	2,984,750	2	20,920	41,870	0	72.37	5.28	5.28	.00	1184357
30	M-W-P ISD	1.000000	2,984,750		=====	=====	=====					=====
					543853	0	4226106	2113061	2,113,045	1,924,739		1050848

\$/BBLRESV: 32.42 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 1,677,046 RI OIL VAL: 915,615
WI PAYOUT: 1.4 GAS VAL: 247,691 GAS VAL: 135,232
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 2,984,750 WI TOTAL: 1,933,900 RI TOTAL: 1,050,850

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,046,070

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 227.0 D B: 1.000 De/Dt: 67.0 / 14.0
GAS: 470.0 D B: 1.000 De/Dt: 68.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 85,558
LAST YR GAS PROD: 130,913

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121791 - ARENA A3 FULL WI DECIMAL = .809557 #WELLS: 1
RRC#, WELL#.....: 57391 - RRC DIST.: 08 FULL RI DECIMAL = .190443 DEPTH: 11475
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 27,153	75,556	0	70.65	5.16	5.16	.00	1553021
ALT JOB#:	2 12,370	41,479	0	72.37	5.28	5.28	.00	724729
ALT LSE#:	3 8,102	28,742	0	74.13	5.40	5.40	.00	486221
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	47,625	145,777	0					2,763,971

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,242,170	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	2,242,170	1 315621	0	1868642	539718	1,328,924	1,233,879	409914
30	M-W-P ISD	1.000000	2,242,170	2 177300	0	902029	550512	351,517	281,357	172065
				3 125649	0	611870	561522	50,348	34,741	101492
				=====	=====	=====	=====	=====	=====	=====
				618570	0	3382541	1651752	1,730,789	1,549,977	683471
				\$/BBLRESV: 32.85 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 1,266,530 RI OIL VAL: 558,483						
				WI PAYOUT: 1.7 GAS VAL: 283,446 GAS VAL: 124,987						
				RI PAYOUT: 2.2 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 2,242,170 WI TOTAL: 1,558,700 RI TOTAL: 683,470						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.73	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.73	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
539,718		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 138.9 D B: 1.000 De/Dt: 68.0 / 14.0
GAS: 317.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 73,511
LAST YR GAS PROD: 113,618

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121792 - ARENA A4 FULL WI DECIMAL = .807098 #WELLS: 1
RRC#, WELL#.....: 57320 - RRC DIST.: 08 FULL RI DECIMAL = .192902 DEPTH: 11491
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,842,750
01 WARD COUNTY 1.000000 8,842,750
30 M-W-P ISD 1.000000 8,842,750

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 81,139 125,887 0 70.65 5.15 5.15 .00 4626665
2 38,728 62,798 0 72.37 5.28 5.28 .00 2262090
3 25,684 42,181 0 74.13 5.39 5.39 .00 1536678
4 19,246 31,806 0 75.93 5.51 5.51 .00 1179452
5 15,398 25,542 0 77.76 5.64 5.64 .00 966378
6 12,834 21,340 0 79.65 5.77 5.77 .00 825038

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 523256 0 5149921 790289 4,359,632 4,047,831 1147783
2 267612 0 2529702 806094 1,723,608 1,379,592 490265
3 183498 0 1720176 822216 897,960 619,600 289895
4 141445 0 1320897 838661 482,236 286,853 193570
5 116268 0 1082646 855434 227,212 116,512 137960
6 99379 0 924417 872542 51,875 22,931 102433
=====

1331458 0 12727759 4985236 7,742,523 6,473,319 2361906
\$/BBLRESV: 37.20 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 5,796,139 RI OIL VAL: 2,114,825
WI PAYOUT: 2.4 GAS VAL: 677,174 GAS VAL: 247,079
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 8,842,750 WI TOTAL: 6,480,850 RI TOTAL: 2,361,900
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.72
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

790,289

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 393.6 D B: 1.000 De/Dt: 65.0 / 14.0
GAS: 582.0 D B: 1.000 De/Dt: 62.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 96,049
LAST YR GAS PROD: 141,947

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121793 - ARENA A5 FULL WI DECIMAL = .809921 #WELLS: 1
RRC#, WELL#.....: 57359 - RRC DIST.: 08 FULL RI DECIMAL = .190079 DEPTH: 11273
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,872	18,079	0	79.65	5.77	5.77	.00	701355
---	-----	-----	-----	8 <td>9,241<td>15,367<td>0<td>79.65<td>5.77<td>5.77<td>.00<th>596139</th></td></td></td></td></td></td></td>	9,241 <td>15,367<td>0<td>79.65<td>5.77<td>5.77<td>.00<th>596139</th></td></td></td></td></td></td>	15,367 <td>0<td>79.65<td>5.77<td>5.77<td>.00<th>596139</th></td></td></td></td></td>	0 <td>79.65<td>5.77<td>5.77<td>.00<th>596139</th></td></td></td></td>	79.65 <td>5.77<td>5.77<td>.00<th>596139</th></td></td></td>	5.77 <td>5.77<td>.00<th>596139</th></td></td>	5.77 <td>.00<th>596139</th></td>	.00 <th>596139</th>	596139
00	WARD COUNTY CENTRAL	1.000000	10,531,620	9	7,855	13,062	0	79.65	5.77	5.77	.00 <th>506728</th>	506728
01	WARD COUNTY	1.000000	10,531,620	10	6,677	11,103	0	79.65	5.77	5.77	.00 <th>430735</th>	430735
30	M-W-P ISD	1.000000	10,531,620		=====	=====	=====					=====
					224,697	358,933	0					13,498,482

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	500026	0	5021165	4,593,356	4,264,839	1098867
				2	262572	0	2506198	2,069,833	1,656,715	476934
				3	181962	0	1712668	1,267,576	874,640	283414
				4	140864	0	1318168	864,175	514,046	189681
				5	116072	0	1081736	618,663	317,243	135354
				6	99395	0	924481	452,146	199,875	100589
				7	84488	0	785843	313,508	119,474	74352
				8	71814	0	667953	195,618	64,265	54954
				9	61042	0	567770	95,435	27,029	40619
				10	51887	0	482622	10,287	2,512	30024
				=====	=====	=====	=====	=====	=====	=====
				1570122	0	15068604	458800710	480,597	8,040,638	2484788

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.71 \$/BBLRESV: 39.58 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.71 \$/BBLPROD: 0 WI OIL VAL: 7,202,812 RI OIL VAL: 2,225,876
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.1 GAS VAL: 837,818 GAS VAL: 258,910
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 10,531,620 WI TOTAL: 8,046,830 RI TOTAL: 2,484,790

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
427,809			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 377.0 D B: 1.000 De/Dt: 64.0 / 15.0
GAS: 538.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 155,760
LAST YR GAS PROD: 202,220

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121794 - LUCY 203-204 UNIT FULL WI DECIMAL = .834900 #WELLS: 1
RRC#, WELL#.....: 293050 - 1H RRC DIST.: 08 FULL RI DECIMAL = .165100 DEPTH: 10894
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	66,377	660,697	0	70.89	5.36	5.36	3928593
				2	36,441	339,052	0	72.61	5.48	5.48	2209130
				3	25,249	229,742	0	74.39	5.60	5.60	1568170
				4	19,340	173,983	0	76.19	5.73	5.73	1230237
				5	15,680	140,072	0	78.03	5.86	5.86	1021509
				6	13,185	117,248	0	79.93	5.99	5.99	879882
				7	11,207	100,830	0	79.93	5.99	5.99	747883
				8	9,526	86,714	0	79.93	5.99	5.99	635704
00	WARD COUNTY CENTRAL	1.000000	15,662,110	9	8,097	74,574	0	79.93	5.99	5.99	540342
01	WARD COUNTY	1.000000	15,662,110	10	6,882	64,134	0	79.93	5.99	5.99	459260
31	PECOS-BARSTOW ISD	1.000000	15,662,110	11	5,850	55,155	0	79.93	5.99	5.99	390391
				12	4,973	47,433	0	79.93	5.99	5.99	331866
				=====	=====	=====					=====
					222,807	2,089,634	0				13,942,967

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	2956661	0	6885254	6,385,254	5,928,581	1269642
				2	1551248	0	3760378	3,250,378	2,601,635	602969
				3	1074145	0	2642315	2,122,115	1,464,281	368429
				4	832331	0	2062568	1,531,964	911,273	250081
				5	685304	0	1706813	1,165,597	597,707	179952
				6	586363	0	1466245	914,205	404,134	134426
				7	504256	0	1252139	700,099	266,801	99824
				8	433661	0	1069365	517,325	169,952	74132
				9	372948	0	913290	361,250	102,310	55055
				10	320737	0	779997	227,957	55,656	40887
				11	275833	0	666224	114,184	24,033	30367
				12	237215	0	569081	17,041	3,092	22556
				=====	=====	=====	=====	=====	=====	=====
					9830702	0	23773669	17,307,369	12,529,455	3128320

				\$/BBLRESV: 39.50	EQUIP VAL: 4,347		
				\$/BBLPROD: 0	WI OIL VAL: 7,348,362	RI OIL VAL: 1,834,719	
				WI PAYOUT: 3.5	GAS VAL: 5,181,080	GAS VAL: 1,293,598	
				RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	
					=====	=====	=====
				8/8 VALUE: 15,662,110	WI TOTAL: 12,533,790	RI TOTAL: 3,128,320	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 278.5 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 2,965.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 193,141
LAST YR GAS PROD: 1,830,005

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121795 - LUCY 203-204 UNIT FULL WI DECIMAL = .834900 #WELLS: 1
RRC#, WELL#.....: 292816 - 222H RRC DIST.: 08 FULL RI DECIMAL = .165100 DEPTH: 10805
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 67,094	704,595	0	70.89	3.65	3.65	.00	3971030
ALT JOB#:	2 36,833	386,832	0	72.61	3.73	3.73	.00	2232893
ALT LSE#:	3 25,522	268,065	0	74.39	3.82	3.82	.00	1585126
ALT RRC#:	4 19,547	205,343	0	76.19	3.90	3.90	.00	1243405
	5 15,847	166,476	0	78.03	3.99	3.99	.00	1032388
	6 13,327	140,006	0	79.93	4.08	4.08	.00	889358
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 11,328	119,005	0	79.93	4.08	4.08	.00	755958
	8 9,629	101,154	0	79.93	4.08	4.08	.00	642577
00 WARD COUNTY CENTRAL 1.000000 13,934,670	9 8,185	85,981	0	79.93	4.08	4.08	.00	546214
01 WARD COUNTY 1.000000 13,934,670	10 6,957	73,084	0	79.93	4.08	4.08	.00	464265
31 PECOS-BARSTOW ISD 1.000000 13,934,670	11 5,913	62,121	0	79.93	4.08	4.08	.00	394596
	=====	=====	=====					=====
	220,182	2,312,662	0					13,757,810

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 2147172	0	6118202	500000	5,618,202	5,216,388	1128199
	2 1204663	0	3437556	510000	2,927,556	2,343,245	551205
	3 854945	0	2440071	520200	1,919,871	1,324,730	340230
	4 668619	0	1912024	530604	1,381,420	821,724	231827
	5 554573	0	1586961	541216	1,045,745	536,247	167316
	6 476915	0	1366273	552040	814,233	359,940	125260
	7 405378	0	1161336	552040	609,296	232,197	92584
*** PARAMETERS ***	8 344570	0	987147	552040	435,107	142,942	68431
	9 292885	0	839099	552040	287,059	81,298	50582
MO SHIFT: 12 DISC: 16.0 YRS MAX: 28	10 248953	0	713218	552040	161,178	39,351	37386
YRS FLAT: FMVF: 8/8 RES:	11 211608	0	606204	552040	54,164	11,400	27631
	=====	=====	=====	=====	=====	=====	=====
	7410281	0	21168091	591426015	253,831	11,109,462	2820651

OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 5.46						
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.46						
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 39.28	EQUIP VAL: 4,565				
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 7,220,384	RI OIL VAL: 1,833,229			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 3.5	GAS VAL: 3,889,067	GAS VAL: 987,420			
		RI PAYOUT: 4.2	PRD VAL: 0	PRD VAL: 0			
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D							
-----	-----	-----	-----	-----	-----	-----	-----
500,000			8/8 VALUE: 13,934,670	WI TOTAL: 11,114,020	RI TOTAL: 2,820,650		
-----	-----	-----					
100.0 99 100.0 99							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 281.5 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 2,956.0 D B: 1.000 De/Dt: 55.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 193,803
LAST YR GAS PROD: 1,916,505

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121796 - LUCY 203-204 UNIT FULL WI DECIMAL = .834900 #WELLS: 1
RRC#, WELL#.....: 292748 - 232H RRC DIST.: 08 FULL RI DECIMAL = .165100 DEPTH: 10843
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,239	76,567	0	79.93	4.09	4.09	.00	616551
---	-----	-----	-----	8	7,853	65,082	0	79.93	4.09	4.09	.00	524059
00	WARD COUNTY CENTRAL	1.000000	10,590,840	9	6,675	55,320	0	79.93	4.09	4.09	.00	445447
01	WARD COUNTY	1.000000	10,590,840		=====	=====	=====					
31	PECOS-BARSTOW ISD	1.000000	10,590,840		177,773	1,472,942	0					11,039,295

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	1551121	0	5177629	500000	4,677,629	4,343,085	954755
2	813393	0	2719533	510000	2,209,533	1,768,532	436072
3	562934	0	1886149	520200	1,365,949	942,518	262994
4	436357	0	1462403	530604	931,799	554,272	177312
5	359398	0	1205400	541216	664,184	340,587	127087
6	307596	0	1032923	552040	480,883	212,579	94699
7	261456	0	878007	552040	325,967	124,223	69997
8	222238	0	746297	552040	194,257	63,817	51735
9	188903	0	634350	552040	82,310	23,311	38239
	=====	=====	=====	=====	=====	=====	=====
	4703396	0	15742691	481018010	932,511	8,372,924	2212890

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
500,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 275.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 2,278.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 181,444
LAST YR GAS PROD: 1,802,315

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 121797 - LUCY 203-204 UNIT FULL WI DECIMAL = .834900 #WELLS: 1
RRC#, WELL#.....: 292689 - 331H RRC DIST.: 08 FULL RI DECIMAL = .165100 DEPTH: 11268
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 8,356,530

01 WARD COUNTY 1.000000 8,356,530

31 PECOS-BARSTOW ISD 1.000000 8,356,530

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 2191067 0 4525543 662660 3,862,883 3,586,610 834511
2 1148454 0 2461104 675913 1,785,191 1,428,884 394634
3 794488 0 1726235 689431 1,036,804 715,405 240696
4 615549 0 1346503 703219 643,284 382,651 163260
5 508001 0 1114978 717284 397,694 203,934 117554
6 433541 0 956398 731629 224,769 99,361 87683
7 368510 0 812955 731630 81,325 30,992 64810
6059610 0 12943716 4911766 8,031,950 6,447,837 1903148

*** PARAMETERS ***
\$/BBLRESV: 36.87 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 3,429,276 RI OIL VAL: 1,012,187
WI PAYOUT: 2.8 GAS VAL: 3,018,555 GAS VAL: 890,959
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,356,530 WI TOTAL: 6,453,380 RI TOTAL: 1,903,150

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
662,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.5 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 3,149.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 106,799
LAST YR GAS PROD: 1,514,026

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121798 - THOMAS 203-204 UNIT FULL WI DECIMAL = .848101 #WELLS: 1
RRC#, WELL#.....: 292937 - 1H RRC DIST.: 08 FULL RI DECIMAL = .151899 DEPTH: 10827
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				105,393	935,674	0	70.89	3.49	3.49	.00	6336425
2				54,082	480,165	0	72.61	3.57	3.57	.00	3330403
3				36,645	325,360	0	74.39	3.66	3.66	.00	2311942
4				27,751	246,399	0	76.19	3.74	3.74	.00	1793181
5				22,341	198,372	0	78.03	3.82	3.82	.00	1478467
6				18,699	166,050	0	79.93	3.91	3.91	.00	1267581
7				15,894	142,797	0	79.93	3.91	3.91	.00	1077434
8				13,510	122,805	0	79.93	3.91	3.91	.00	915826
9				11,484	105,612	0	79.93	3.91	3.91	.00	778486
10				9,761	90,826	0	79.93	3.91	3.91	.00	661686
11				8,297	78,110	0	79.93	3.91	3.91	.00	562443
12				7,052	67,175	0	79.93	3.91	3.91	.00	478046
13				5,994	57,771	0	79.93	3.91	3.91	.00	406326
=====				=====	=====	=====	=====	=====	=====	=====	=====
				336,903	3,017,116	0					21,398,246

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
1				2769476	0	9105901	500000	8,605,901	7,990,407	1520824
2				1453805	0	4784208	510000	4,274,208	3,421,118	694815
3				1009934	0	3321876	520200	2,801,676	1,933,185	419515
4				781552	0	2574733	530604	2,044,129	1,215,930	282747
5				642675	0	2121142	541216	1,579,926	810,171	202551
6				550634	0	1818215	552040	1,266,175	559,726	150979
7				473526	0	1550960	552040	998,920	380,678	111989
8				407231	0	1323057	552040	771,017	253,295	83071
9				350217	0	1128703	552040	576,663	163,317	61625
10				301186	0	962872	552040	410,832	100,304	45714
11				259019	0	821462	552040	269,422	56,706	33913
12				222757	0	700803	552040	148,763	26,991	25159
13				191573	0	597899	552040	45,859	7,173	18664
=====				=====	=====	=====	=====	=====	=====	=====
				9413585	0	30811831	701834023	793,491	16,919,001	3651566

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 41.12	EQUIP VAL: 4,140
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 11,749,925
500,000				WI PAYOUT: 3.6	GAS VAL: 5,169,059
-----	-----	-----	-----	RI PAYOUT: 4.3	PRD VAL: 0
100.0 99	100.0 99				=====
				8/8 VALUE: 20,574,680	WI TOTAL: 16,923,120
					RI TOTAL: 3,651,560

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 473.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 4,199.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 274,192
LAST YR GAS PROD: 2,410,152

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 121799 - TUBB J B "L" FULL WI DECIMAL = .847656 #WELLS: 1
RRC#, WELL#.....: 16678 - RRC DIST.: 08 FULL RI DECIMAL = .152344 DEPTH: 6733

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,164	0	0	70.65	5.36	5.36	.00	69708
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,164	0	0					69,708
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	69708	112000	-42,292	-37,381	11117	
00				WARD COUNTY CENTRAL	1.000000	16,700					
01				WARD COUNTY	1.000000	16,700					
32				GRANDFALLS-ROYALTY I	1.000000	16,700					

\$/BBLRESV: 37.89 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 11,117
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,700 WI TOTAL: 5,580 RI TOTAL: 11,120

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

112,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,497
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 121800 - WHATCHA WANT UT FULL WI DECIMAL = .765146 #WELLS: 1
RRC#, WELL#.....: 292855 - 7303H RRC DIST.: 08 FULL RI DECIMAL = .234854 DEPTH: 10778
OPERATOR#, AGENT#: 166150 -

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD#: 71052900				---	---	---	---	---	---	---	---
GAS FIELD NAME...: PHANTOM (WOLF CAMP)				1	24,637	165,042	0	70.89	2.78	2.78	.00
ALT FRZ.: ALT G\$ RRC:				2	17,164	113,718	0	72.61	2.85	2.85	.00
ALT JOB#: UNIT.....:				3	13,182	86,851	0	74.39	2.91	2.91	.00
ALT LSE#: HCG.....:				4	10,704	70,284	0	76.19	2.98	2.98	.00
ALT RRC#: GRAPH.....:				5	9,014	59,036	0	78.03	3.05	3.05	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE				6	7,662	50,181	0	79.93	3.12	3.12	.00
---				7	6,513	42,654	0	79.93	3.12	3.12	.00
00 WARD COUNTY CENTRAL 1.000000 4,590,150				8	5,536	36,256	0	79.93	3.12	3.12	.00
01 WARD COUNTY 1.000000 4,590,150				9	4,706	30,818	0	79.93	3.12	3.12	.00
31 PECOS-BARSTOW ISD 1.000000 4,590,150				=====	=====	=====	=====	=====	=====	=====	=====
					99,118	654,840	0				5,695,712

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	351062	0	1687402	300000	1,387,402	1,288,175
				2	247981	0	1201566	306000	895,566	716,820
				3	193380	0	943689	312120	631,569	435,789
				4	160257	0	784262	318362	465,900	277,136
				5	137772	0	675947	324729	351,218	180,101
				6	119795	0	588389	331223	257,166	113,683
				7	101826	0	500149	331224	168,925	64,376
				8	86552	0	425123	331224	93,899	30,848
				9	73570	0	361380	331224	30,156	8,540
*** PARAMETERS ***				=====	=====	=====	=====	=====	=====	=====
					1472195	0	7167907	2886106	4,281,801	3,115,468

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28								
YRS FLAT:	FMVF:	8/8 RES:		\$/BBLRESV: 32.64	EQUIP VAL:	5,033				
				\$/BBLPROD: 0	WI OIL VAL:	2,475,588	RI OIL VAL:	1,167,806		
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 4.17			WI PAYOUT: 3.4	GAS VAL:	639,877	GAS VAL:	301,848		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.17			RI PAYOUT: 4.3	PRD VAL:	0	PRD VAL:	0		
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5				=====			=====		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8/8 VALUE: 4,590,150	WI TOTAL:	3,120,500	RI TOTAL:	1,469,650		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
300,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.4 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 570.0 D B: 1.000 De/Dt: 36.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 29,210
LAST YR GAS PROD: 190,234

REMARKS1: FR RRC 49091 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121801 - CASON 203-204 UNIT FULL WI DECIMAL = .839819 #WELLS: 1
RRC#, WELL#.....: 292834 - 1H RRC DIST.: 08 FULL RI DECIMAL = .160181 DEPTH: 11219
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME.....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	95,118	905,775	0	70.89	5.36	5.36	5662828
				2	55,649	497,281	0	72.61	5.48	5.48	3393435
				3	39,485	344,601	0	74.39	5.60	5.60	2466791
				4	30,625	263,972	0	76.19	5.73	5.73	1959565
				5	25,023	214,009	0	78.03	5.86	5.86	1639784
				6	21,155	179,983	0	79.93	5.99	5.99	1420066
				7	17,982	152,986	0	79.93	5.99	5.99	1207073
				8	15,285	130,038	0	79.93	5.99	5.99	1026032
00	WARD COUNTY CENTRAL	1.000000	24,750,630	9	12,992	110,532	0	79.93	5.99	5.99	872110
01	WARD COUNTY	1.000000	24,750,630	10	11,043	93,952	0	79.93	5.99	5.99	741280
31	PECOS-BARSTOW ISD	1.000000	24,750,630	11	9,387	79,859	0	79.93	5.99	5.99	630119
				12	7,979	67,880	0	79.93	5.99	5.99	535604
				13	6,782	57,698	0	79.93	5.99	5.99	455253
				14	5,765	49,043	0	79.93	5.99	5.99	386986
				=====	=====	=====					=====
					354,270	3,147,609	0				22,396,926

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	4077283	0	9740111	500000	9,240,111	8,579,258
				2	2288591	0	5682026	510000	5,172,026	4,139,741
				3	1620654	0	4087445	520200	3,567,245	2,461,435
				4	1270276	0	3229841	530604	2,699,237	1,605,615

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	6	905407	0	2325473	552040	1,773,433	783,964	205636
YRS FLAT:	FMVF:	8/8 RES:	7	769598	0	1976671	552040	1,424,631	542,912	151994
			8	654158	0	1680190	552040	1,128,150	370,619	112343
			9	556033	0	1428143	552040	876,103	248,122	83037
OIL WELLHEAD PRICE: 96.44	GAS WI GR PRICE: 8.02		10	472627	0	1213907	552040	661,867	161,595	61375
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02		11	401732	0	1031851	552040	479,811	100,985	45364
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		12	341471	0	877075	552040	325,035	58,974	33531
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		13	290251	0	745504	552040	193,464	30,260	24783
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		14	246712	0	633698	552040	81,658	11,011	18319

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14948004	0	37344930	757038029,774,550	20,197,902	4548801
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500,000	\$/BBLRESV: 40.71	EQUIP VAL: 3,943	
	\$/BBLPROD: 0	WI OIL VAL: 12,113,308	RI OIL VAL: 2,728,057
	WI PAYOUT: 3.8	GAS VAL: 8,084,574	GAS VAL: 1,820,739
	RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0
		=====	=====
	8/8 VALUE: 24,750,630	WI TOTAL: 20,201,830	RI TOTAL: 4,548,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 376.1 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 3,800.0 D B: 1.000 De/Dt: 55.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 208,230
LAST YR GAS PROD: 1,833,769

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121802 - ARENA A2 FULL WI DECIMAL = .797531 #WELLS: 1
RRC#, WELL#.....: 57350 - RRC DIST.: 08 FULL RI DECIMAL = .202469 DEPTH: 11277
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,429	19,463	0	79.65	5.77	5.77	.00	916578
---	-----	-----	-----	8	12,265	16,544	0	79.65	5.77	5.77	.00	779114
00	WARD COUNTY CENTRAL	1.000000	12,001,740	9	10,425	14,062	0	79.65	5.77	5.77	.00	662231
01	WARD COUNTY	1.000000	12,001,740		=====	=====	=====					=====
30	M-W-P ISD	1.000000	12,001,740		295,570	398,659	0					17,430,811

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	608482	0	6797535	608415	6,189,120	5,470,439	1531307
2	292721	0	3273186	620583	2,652,603	1,831,701	580602
3	197748	0	2214246	632994	1,581,252	853,054	309261
4	151189	0	1695804	645654	1,050,150	442,607	186498
5	123661	0	1387609	658568	729,041	240,052	120159
6	105371	0	1183680	671739	511,941	131,692	80709
7	89564	0	1006142	671739	334,403	67,205	54019
8	76131	0	855245	671739	183,506	28,813	36154
9	64710	0	726941	671739	55,202	6,771	24198
	=====	=====	=====	=====	=====	=====	=====
	1709577	0	19140388	585317013	287,218	9,072,334	2922907

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.71
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 12,001,740 WI TOTAL: 9,078,840 RI TOTAL: 2,922,900

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
608,415			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 542.0 D B: 1.000 De/Dt: 66.0 / 15.0
GAS: 731.0 D B: 1.000 De/Dt: 66.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 209,048
LAST YR GAS PROD: 269,798

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121803 - DRAINAGE A2 FULL WI DECIMAL = .764148 #WELLS: 1
RRC#, WELL#.....: 57416 - RRC DIST.: 08 FULL RI DECIMAL = .235852 DEPTH: 11109
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,591,980
01 WARD COUNTY 1.000000 6,591,980
30 M-W-P ISD 1.000000 6,591,980

		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
1	76,244	102,054	0	70.65	5.15	5.15	.00		4116189
2	34,741	46,502	0	72.37	5.26	5.26	.00		1921226
3	22,760	30,466	0	74.13	5.38	5.38	.00		1289270
4	16,954	22,696	0	75.93	5.50	5.50	.00		983701
		=====	=====	=====					=====
		150,699	201,718	0					8,310,386
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	
1	401619	0	4517808	831652	3,686,156	3,258,120		1237342	
2	186911	0	2108137	848285	1,259,852	869,965		454631	
3	125249	0	1414519	865250	549,269	296,319		240193	
4	95387	0	1079088	882556	196,532	82,832		144280	
		=====	=====	=====	=====	=====	=====	=====	
		809166	0	9119552	3427743	5,691,809	4,507,236	2076446	

\$/BBLRESV: 35.67 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 4,107,313 RI OIL VAL: 1,892,205
WI PAYOUT: 1.7 GAS VAL: 399,918 GAS VAL: 184,239
RI PAYOUT: 2.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,591,980 WI TOTAL: 4,515,540 RI TOTAL: 2,076,440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.70
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

831,652

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 390.0 D B: 1.000 De/Dt: 68.0 / 15.0
GAS: 522.0 D B: 1.000 De/Dt: 68.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 214,780
LAST YR GAS PROD: 275,066

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121804 - DRAINAGE A3 FULL WI DECIMAL = .755457 #WELLS: 1
RRC#, WELL#.....: 57417 - RRC DIST.: 08 FULL RI DECIMAL = .244543 DEPTH: 11421
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	9,640,440	1	93,591	149,072	0	70.65	5.15	5.15	.00
01	WARD COUNTY	1.000000	9,640,440	2	44,670	76,499	0	72.37	5.27	5.27	.00
30	M-W-P ISD	1.000000	9,640,440	3	29,629	51,833	0	74.13	5.39	5.39	.00
				4	22,201	39,252	0	75.93	5.51	5.51	.00
				5	17,763	31,601	0	77.76	5.64	5.64	.00
				6	14,803	26,451	0	79.65	5.77	5.77	.00
				7	12,583	22,483	0	79.65	5.77	5.77	.00
				=====	=====	=====					=====
					235,240	397,191	0				13,061,577

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	579980	0	5575216	768358	4,806,858	4,248,686	1601427
2	304562	0	2746779	783725	1,963,054	1,355,548	621250
3	211059	0	1870343	799399	1,070,944	577,753	333086
4	163389	0	1436879	815388	621,491	261,940	201490
5	134645	0	1178121	831695	346,426	114,067	130082
6	115300	0	1006028	848329	157,699	40,566	87464
7	98003	0	855149	848330	6,819	1,370	58541
	=====	=====	=====	=====	=====	=====	=====
	1606938	0	14668515	5695224	8,973,291	6,599,930	3033340

*** PARAMETERS ***
MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 33.07 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 5,876,901 RI OIL VAL: 2,701,035
WI PAYOUT: 1.9 GAS VAL: 723,022 GAS VAL: 332,302
RI PAYOUT: 2.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,640,440 WI TOTAL: 6,607,100 RI TOTAL: 3,033,340

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.71
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
768,358			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 454.0 D B: 1.000 De/Dt: 65.0 / 15.0
GAS: 669.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 149,827
LAST YR GAS PROD: 202,428

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121805 - DUNAGAN RANCH 29-30 A FULL WI DECIMAL = .752819 #WELLS: 1
RRC#, WELL#.....: 57578 - RRC DIST.: 08 FULL RI DECIMAL = .247181 DEPTH: 11249

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME.....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	4,395,900
01	WARD COUNTY	1.000000	4,395,900
31	PECOS-BARSTOW ISD	1.000000	4,395,900

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	48,554		91,565		0		70.65	3.63	3.63	.00	2582425
2	23,872		46,331		0		72.37	3.72	3.72	.00	1300583
3	15,963		31,256		0		74.13	3.80	3.80	.00	890839
4	12,013		23,619		0		75.93	3.89	3.89	.00	686682
=====											=====
	100,402		192,771		0						5,460,529

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	250223	0	2832648	806370	2,026,278	1,881,359	867293
2	129749	0	1430332	699123	731,209	585,267	380814
3	89414	0	980253	641795	338,458	233,540	226944
4	69167	0	755849	654630	101,219	60,208	152166
=====							
	538553	0	5999082	2801918	3,197,164	2,760,374	1627217

\$/BBLRESV:	33.24	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	2,512,567
WI PAYOUT:	2.0	GAS VAL:	247,804
RI PAYOUT:	2.7	PRD VAL:	0
=====			
8/8 VALUE:	4,395,900	WI TOTAL:	2,768,680
		RI TOTAL:	1,627,220

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
806,370			
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 228.0 D B: 1.000 De/Dt: 63.0 / 14.0
GAS: 417.0 D B: 1.000 De/Dt: 61.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 98,979
LAST YR GAS PROD: 202,308

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121806 - UL JEFF EAST A 17-27-5 WA FULL WI DECIMAL = .775241 #WELLS: 1
RRC#, WELL#.....: 57385 - RRC DIST.: 08 FULL RI DECIMAL = .224759 DEPTH: 11336

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	9,693,620	216,686	246,083	0					12,368,920
01	WARD COUNTY	1.000000	9,693,620								
30	M-W-P ISD	1.000000	9,693,620								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	278637	0	4733089	624593	4,108,496	3,814,656	1279599
2	152299	0	2493751	637084	1,856,667	1,486,094	586253
3	106862	0	1731845	649826	1,082,019	746,604	354035
4	83405	0	1343861	662823	681,038	405,109	238888
5	68981	0	1108135	676080	432,055	221,553	171290
6	59217	0	950240	689601	260,639	115,218	127725
7	50333	0	807733	689602	118,131	45,019	94409
=====	=====	=====	=====	=====	=====	=====	=====
	799734	0	13168654	4629609	8,539,045	6,834,253	2852199

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 38.21 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 6,419,202 RI OIL VAL: 2,678,982
WI PAYOUT: 2.8 GAS VAL: 415,044 GAS VAL: 173,214
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,693,620 WI TOTAL: 6,841,420 RI TOTAL: 2,852,200

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
624,593			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 365.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 384.0 D B: 1.000 De/Dt: 57.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 135,736
LAST YR GAS PROD: 164,086

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121807 - UL JEFF EAST B 17-27-5 WB FULL WI DECIMAL = .775293 #WELLS: 1
RRC#, WELL#.....: 57424 - RRC DIST.: 08 FULL RI DECIMAL = .224707 DEPTH: 11651
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	50,215	80,436	0	70.65	3.95	3.95	.00	2750499
ALT JOB#:	UNIT.....:	2	23,968	41,276	0	72.37	4.03	4.03	.00	1344795
ALT LSE#:	EOR.....:	3	15,894	27,965	0	74.13	4.13	4.13	.00	913467
ALT RRC#:	GRAPH.....:	4	11,911	21,178	0	75.93	4.23	4.23	.00	701177
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			101,988	170,855	0					5,709,938

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	4,234,660	1	246328	0	2996827	875661*	2,121,166	1,969,460	809956
01	WARD COUNTY	1.000000	4,234,660	2	128964	0	1473759	740174	733,585	587,168	346361
30	M-W-P ISD	1.000000	4,234,660	3	89543	0	1003010	754977	248,033	171,145	204981
				4	69453	0	770630	770076	554	329	136949
					=====	=====	=====	=====	=====	=====	=====
					534288	0	6244226	3140888	3,103,338	2,728,102	1498247

\$/BBLRESV:	31.55	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	2,494,669
WI PAYOUT:	1.8	GAS VAL:	233,430
RI PAYOUT:	2.7	PRD VAL:	0
=====			
8/8 VALUE:	4,234,660	WI TOTAL:	2,736,410
		RI TOTAL:	1,498,250

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 5.91	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.91	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
725,661		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	243.6 D	B: 1.000	De/Dt: 65.0 / 14.0
GAS:	361.0 D	B: 1.000	De/Dt: 60.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 105,117
LAST YR GAS PROD: 138,140
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 121808 - UL JEFF EAST C 17-27-5 WA FULL WI DECIMAL = .775279 #WELLS: 1
RRC#, WELL#.....: 57425 - RRC DIST.: 08 FULL RI DECIMAL = .224721 DEPTH: 10978

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 89,143	117,989	0	70.65	3.91	3.91	.00	4882671
ALT JOB#:	2 48,937	66,473	0	72.37	4.01	4.01	.00	2745705
ALT LSE#:	3 33,911	46,492	0	74.13	4.10	4.10	.00	1948914
ALT RRC#:	4 25,975	35,785	0	75.93	4.19	4.19	.00	1529069
	5 21,057	29,099	0	77.76	4.28	4.28	.00	1269436
	6 17,709	24,522	0	79.65	4.38	4.38	.00	1093548
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 15,230	21,089	0	79.65	4.38	4.38	.00	940467
---	8 13,098	18,137	0	79.65	4.38	4.38	.00	808814
00 WARD COUNTY CENTRAL 1.000000 11,975,800	9 11,264	15,598	0	79.65	4.38	4.38	.00	695563
01 WARD COUNTY 1.000000 11,975,800	=====	=====	=====					=====
30 M-W-P ISD 1.000000 11,975,800	276,324	375,184	0					15,914,187

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 357665	0	5240336	623406	4,616,930	4,286,727	1416424
	2 206656	0	2952361	635874	2,316,487	1,854,139	693915
	3 147782	0	2096696	648591	1,448,105	999,207	428527
	4 116245	0	1645314	661562	983,752	585,175	292411
	5 96556	0	1365992	674794	691,198	354,439	211101
	6 83270	0	1176818	688289	488,529	215,958	158145
	7 71612	0	1012079	688290	323,789	123,392	118267
	8 61588	0	870402	688290	182,112	59,828	88444
	9 52966	0	748529	688290	60,239	17,060	66140
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	1194340	0	17108527	599738611	1,111,141	8,495,925	3473374

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 36.89 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 7,902,824 RI OIL VAL: 3,230,898
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.86 WI PAYOUT: 3.1 GAS VAL: 593,092 GAS VAL: 242,473
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86 RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 11,975,800 WI TOTAL: 8,502,430 RI TOTAL: 3,473,370
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
623,406			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 374.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 483.0 D B: 1.000 De/Dt: 53.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 154,643
LAST YR GAS PROD: 171,656

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/17/2023 MNRLJHAR

LEASE#, NAME.....: 121809 - UL JEFF EAST D 17-27-5 WB FULL WI DECIMAL = .775533 #WELLS: 1
RRC#, WELL#.....: 57396 - RRC DIST.: 08 FULL RI DECIMAL = .224467 DEPTH: 11361

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,483,450	1	75,448	92,561	0	70.65	4.36	4.36	.00
01	WARD COUNTY	1.000000	8,483,450	2	36,010	44,179	0	72.37	4.45	4.45	.00
30	M-W-P ISD	1.000000	8,483,450	3	23,886	29,303	0	74.13	4.56	4.56	.00
				4	17,898	21,959	0	75.93	4.66	4.66	.00
				5	14,317	17,565	0	77.76	4.76	4.76	.00
				6	11,933	14,641	0	79.65	4.87	4.87	.00
				7	10,143	12,445	0	79.65	4.87	4.87	.00
				=====	=====	=====					=====

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	312979	0	4446881	594445	3,852,436	3,576,910	1200207
2	152467	0	2173540	606333	1,567,207	1,254,407	510118
3	103628	0	1476840	618460	858,380	592,290	301400
4	79359	0	1133305	630830	502,475	298,892	201121
5	64842	0	928235	643446	284,789	146,037	143241
6	55297	0	792413	656315	136,098	60,163	106332
7	47003	0	673548	656316	17,232	6,567	78593
	=====	=====	=====	=====	=====	=====	=====
	815575	0	11624762	4406145	7,218,617	5,935,266	2541012

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 37.53 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 5,518,854 RI OIL VAL: 2,362,737
WI PAYOUT: 2.6 GAS VAL: 416,406 GAS VAL: 178,272
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,483,450 WI TOTAL: 5,942,440 RI TOTAL: 2,541,010

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
594,445			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 366.0 D B: 1.000 De/Dt: 65.0 / 15.0
GAS: 449.0 D B: 1.000 De/Dt: 65.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 147,907
LAST YR GAS PROD: 176,258

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/18/2023 MNRLJHAR

LEASE#, NAME.....: 121810 - SHREDDER 33-59 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 57583 - RRC DIST.: 08 FULL RI DECIMAL = .230000 DEPTH: 9104
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,556,340	1	17,840	284,628	0	70.65	3.91	3.91	.00	970505
01	WARD COUNTY	1.000000	1,556,340	2	8,896	137,904	0	72.37	4.01	4.01	.00	495729
31	PECOS-BARSTOW ISD	1.000000	1,556,340		26,736	422,532	0					1,466,234

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
856930	0	1827435	1022000	805,435	747,830	509011
425806	0	921535	833952	87,583	70,103	223204
1282736	0	2748970	1855952	893,018	817,933	732215

\$/BBLRESV: 21.19	EQUIP VAL: 6,196
\$/BBLPROD: 0	WI OIL VAL: 436,265
WI PAYOUT: 1.2	GAS VAL: 381,667
RI PAYOUT: 1.7	PRD VAL: 0
8/8 VALUE: 1,556,340	WI TOTAL: 824,130
	RI TOTAL: 732,210

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,022,000

1 100.0 99
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.5 D B: 1.000 De/Dt: 62.0 / 15.0
GAS: 1,358.0 D B: 1.000 De/Dt: 64.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 18,765
LAST YR GAS PROD: 285,730

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121811 - JIM ED PEP FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57291 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9512
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	33,462	498,250	0	70.65	2.60	2.60	.00	1773068
ALT JOB#:	UNIT.....:	2	18,849	320,772	0	72.37	2.66	2.66	.00	1023077
ALT LSE#:	EOR.....:	3	13,181	237,033	0	74.13	2.72	2.72	.00	732831
ALT RRC#:	GRAPH.....:	4	10,148	188,084	0	75.93	2.78	2.78	.00	577903
		5	8,250	155,933	0	77.76	2.84	2.84	.00	481140

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	83,890	1,400,072	0	4,588,019
-----	-------------------	---------	-----------	--------	-----------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	4,443,940	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,443,940	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,443,940							

1	971588	0	2744656	1146562	1,598,094	1,483,798	853131
2	639940	0	1663017	935595	727,422	582,235	449497
3	483547	0	1216378	811161	405,217	279,604	285893
4	392155	0	970058	744645	225,413	134,085	198260
5	332137	0	813277	759538	53,739	27,556	144535
2819367	0	7407386	4397501	3,009,885	2,507,278	1931316	

\$/BBLRESV:	24.68	EQUIP VAL:	5,352
\$/BBLPROD:	0	WI OIL VAL:	1,552,968
WI PAYOUT:	2.5	GAS VAL:	954,308
RI PAYOUT:	3.2	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,146,562			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 137.0 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 1,815.0 D B: 1.000 De/Dt: 42.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 138,695
LAST YR GAS PROD: 759,435

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121812 - JEP P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57292 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9772
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				39,970	268,952	0	70.65	2.38	2.38	.00	2117910
=====				=====	=====	=====	=====	=====	=====	=====	=====
39,970				268,952	0						2,117,910
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				480079	0	2597989	1735628	862,361	807,678	814660	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	1,628,840					
01				WARD COUNTY	1.000000	1,628,840					
30				M-W-P ISD	1.000000	1,628,840					

\$/BBLRESV: 21.96 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 658,428 RI OIL VAL: 664,120
WI PAYOUT: .9 GAS VAL: 149,249 GAS VAL: 150,539
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,628,840 WI TOTAL: 814,180 RI TOTAL: 814,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,735,628			
-----	-----	-----	-----
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 179.4 D B: 1.000 De/Dt: 60.0 / 14.0
GAS: 1,088.0 D B: 1.000 De/Dt: 52.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 78,216
LAST YR GAS PROD: 448,946

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121813 - JEP FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57100 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 9536
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	191693	0	1791333	1774290*	17,043	15,824	556806			
00	WARD COUNTY CENTRAL	1.000000	579,140	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	579,140		191693	0	1791333	1774290	17,043	15,824	556806			
30	M-W-P ISD	1.000000	579,140											

\$/BBLRESV: .62 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 14,131 RI OIL VAL: 497,221
WI PAYOUT: .0 GAS VAL: 1,693 GAS VAL: 59,584
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 579,140 WI TOTAL: 22,330 RI TOTAL: 556,810

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,574,290			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 135.5 D B: 1.000 De/Dt: 60.0 / 14.0
GAS: 474.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 49,590
LAST YR GAS PROD: 188,748
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121814 - UL WILLOW 383633-16 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 293501 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11129
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.....:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	49542	0	615882	600000	15,882	14,875	193124
00	WARD COUNTY CENTRAL	1.000000	215,430	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	215,430		49542	0	615882	600000	15,882	14,875	193124
30	M-W-P ISD	1.000000	215,430								

\$/BBLRESV: 1.71 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 13,678 RI OIL VAL: 177,589
WI PAYOUT: .0 GAS VAL: 1,197 GAS VAL: 15,535
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	215,430	WI TOTAL:	22,310	RI TOTAL:	193,120
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

600,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 46.5 D B: 1.000 De/Dt: 58.0 / 15.0
GAS: 113.0 D B: 1.000 De/Dt: 41.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 12,375
LAST YR GAS PROD: 27,914

REMARKS1: FR RRC 50120 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121815 - HUNTER B FULL WI DECIMAL = .751272 #WELLS: 1
RRC#, WELL#.....: 58016 - RRC DIST.: 08 FULL RI DECIMAL = .248728 DEPTH: 10807
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME.....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 84,821	183,294	0	70.65	5.36	5.36	.00	4502075
ALT JOB#:	2 34,289	100,629	0	72.37	5.48	5.48	.00	1864278
ALT LSE#:	3 21,854	69,731	0	74.13	5.60	5.60	.00	1217088
ALT RRC#:	4 16,077	53,415	0	75.93	5.73	5.73	.00	917098
	5 12,721	43,303	0	77.76	5.86	5.86	.00	743147
	6 10,526	36,420	0	79.65	5.99	5.99	.00	629863
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 8,980	30,957	0	79.65	5.99	5.99	.00	537353
---	8 7,723	26,313	0	79.65	5.99	5.99	.00	462135
00 WARD COUNTY CENTRAL 1.000000 11,118,670	9 6,642	22,366	0	79.65	5.99	5.99	.00	397449
01 WARD COUNTY 1.000000 11,118,670	=====	=====	=====					=====
30 M-W-P ISD 1.000000 11,118,670	203,633	566,428	0					11,270,486

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 738092	0	5240167	387993	4,852,174	4,505,146	1617786
	2 414287	0	2278565	395752	1,882,813	1,507,021	611702
	3 293367	0	1510455	403668	1,106,787	763,694	352608
	4 229940	0	1147038	411741	735,297	437,383	232844
	5 190639	0	933786	419975	513,811	263,476	164829
	6 163894	0	793757	428375	365,382	161,520	121836
	7 139310	0	676663	428376	248,287	94,620	90316
	8 118412	0	580547	428376	152,171	49,991	67379
	9 100650	0	498099	428376	69,723	19,746	50271
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	2388591	0	13659077	3732632	9,926,445	7,802,597	3309571

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 42.08 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 6,438,133 RI OIL VAL: 2,730,816
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02 WI PAYOUT: 3.0 GAS VAL: 1,364,456 GAS VAL: 578,751
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02 RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 11,118,670 WI TOTAL: 7,809,100 RI TOTAL: 3,309,570
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
387,993			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 503.8 D B: 1.000 De/Dt: 75.0 / 14.0
GAS: 769.0 D B: 1.000 De/Dt: 55.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 132,779
LAST YR GAS PROD: 159,689

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121816 - HUNTER C FULL WI DECIMAL = .751272 #WELLS: 1
RRC#, WELL#.....: 58030 - RRC DIST.: 08 FULL RI DECIMAL = .248728 DEPTH: 10623
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,454	27,916	0	79.65	5.99	5.99	.00	625555
---	-----	-----	-----	8	8,990	24,008	0	79.65	5.99	5.99	.00	537951
00	WARD COUNTY CENTRAL	1.000000	11,903,320	9	7,731	20,647	0	79.65	5.99	5.99	.00	462614
01	WARD COUNTY	1.000000	11,903,320	10	6,649	17,756	0	79.65	5.99	5.99	.00	397868
30	M-W-P ISD	1.000000	11,903,320		=====	=====	=====					=====
					229,601	550,173	0					12,764,851

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	736666	0	5354291	397492	4,956,799	4,602,289	1653020
				2	386501	0	2473041	405441	2,067,600	1,654,927	663911
				3	267615	0	1656680	413550	1,243,130	857,772	386743
				4	207370	0	1263256	421822	841,434	500,519	256435
				5	170740	0	1030958	430258	600,700	308,033	181981
				6	146078	0	877607	438863	438,744	193,952	134707
				7	125625	0	751180	438863	312,317	119,021	100263
				8	108039	0	645990	438863	207,127	68,046	74975
*** PARAMETERS ***				9	92914	0	555528	438863	116,665	33,041	56066
				10	79904	0	477772	438863	38,909	9,500	41930
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT:	6	DISC: 16.0	YRS MAX: 28		2321452	0	15086303	426287810	8,23,425	8,347,100	3550031
YRS FLAT:		FMVF:	8/8 RES:								

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	\$/BBLRESV: 40.94	EQUIP VAL: 6,201		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	\$/BBLPROD: 0	WI OIL VAL: 7,062,657	RI OIL VAL: 3,003,756	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.1	GAS VAL: 1,284,435	GAS VAL: 546,272	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.0	PRD VAL: 0	PRD VAL: 0	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		=====	=====	
		8/8 VALUE: 11,903,320	WI TOTAL: 8,353,290	RI TOTAL: 3,550,030	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		
-----	-----	-----	-----		
397,492					
-----	-----	-----	-----		
	100.0	99			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 462.5 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 821.0 D B: 1.000 De/Dt: 60.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 126,650
LAST YR GAS PROD: 173,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121817 - WILSON FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 57801 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10894
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000507 EOR.....:
ALT RRC#: 57801 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	6,725	46,906	0	79.65	5.99	5.99	.00	399056
				8	5,716	39,870	0	79.65	5.99	5.99	.00 <td>339183</td>	339183
00	WARD COUNTY CENTRAL	.760000	6,459,180		=====	=====	=====					=====
01	WARD COUNTY	.760000	6,459,180		139,162	752,133	0					7,632,442
10	CITY OF MONAHANS	.310000	2,634,660									
30	M-W-P ISD	.760000	6,459,180		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
90	CITY OF MONAHANS (WI	.120000	1,019,870	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 39.52 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,097,327 RI OIL VAL: 1,915,847
WI PAYOUT: 2.9 GAS VAL: 1,689,108 GAS VAL: 789,801
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
403,841			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 299.4 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 858.0 D B: 1.000 De/Dt: 46.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 113,149
LAST YR GAS PROD: 243,051

REMARKS1: WARD 76% 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/17/2023 MNRLTCHA

LEASE#, NAME.....: 121824 - LOWE 74 UNIT #61H FULL WI DECIMAL = .757720 #WELLS: 1
RRC#, WELL#.....: 292924 - 61H RRC DIST.: 08 FULL RI DECIMAL = .242280 DEPTH: 10732
OPERATOR#, AGENT#: 011198 - 84

OPERATOR NAME.....: ALCHEMIST ENERGY, LL
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .599000 2,874,480
01 WARD COUNTY .599000 2,874,480
31 PECOS-BARSTOW ISD .599000 2,874,480

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE		REVENUE
1	22,386		666,157		0		70.19	3.32	3.32	.00		1190585
2	13,714		443,835		0		71.88	3.40	3.40	.00		746932
3	9,917		333,330		0		73.63	3.47	3.47	.00		553279
4	7,768		267,026		0		75.42	3.55	3.55	.00		443920
=====												=====
	53,785		1,710,348		0							2,934,716

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE				REVENUE	
1	1675805		0		2866390	955023		1,911,367		1,774,666				854659	
2	1143429		0		1890361	974123		916,238		733,366				490123	
3	876421		0		1429700	993605		436,095		300,910				322337	
4	718275		0		1162195	1013477		148,718		88,463				227849	
=====															
	4413930		0		7348646	3936228		3,412,418		2,897,405				1894968	

\$/BBLRESV: 28.39 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 1,157,090 RI OIL VAL: 756,763
WI PAYOUT: 2.2 GAS VAL: 1,740,312 GAS VAL: 1,138,203
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,798,800 WI TOTAL: 2,903,830 RI TOTAL: 1,894,970

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.47 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

955,023

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.0 D B: 1.000 De/Dt: 46.2 / 10.0
GAS: 2,361.0 D B: 1.000 De/Dt: 39.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 44,439
LAST YR GAS PROD: 937,706

REMARKS1: 59.9% WARD 40.1% LOVING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/20/2023 MNRLTCHA

LEASE#, NAME.....: 121825 - LOWE 74 UNIT #63H FULL WI DECIMAL = .757720 #WELLS: 1
RRC#, WELL#.....: 292869 - 63H RRC DIST.: 08 FULL RI DECIMAL = .242280 DEPTH: 10747
OPERATOR#, AGENT#: 011198 - 84

OPERATOR NAME.....: ALCHEMIST ENERGY, LL
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1	56,356	750,567	0	70.19	3.26	3.26	.00
ALT JOB#:	2	37,972	507,450	0	71.88	3.33	3.33	.00
ALT LSE#:	3	28,674	383,864	0	73.63	3.40	3.40	.00
ALT RRC#:	4	23,044	308,837	0	75.42	3.48	3.48	.00
	5	19,266	258,398	0	77.25	3.56	3.56	.00
	6	16,555	222,143	0	79.12	3.64	3.64	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7	14,514	194,822	0	79.12	3.64	3.64	.00
---	8	12,921	173,491	0	79.12	3.64	3.64	.00
00 WARD COUNTY CENTRAL .599000 7,304,020	9	11,629	156,142	0	79.12	3.64	3.64	.00
01 WARD COUNTY .599000 7,304,020	=====	=====	=====	=====	=====	=====	=====	=====
31 PECOS-BARSTOW ISD .599000 7,304,020		220,931	2,955,714	0				12,444,168

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	1854026	0	4851284	1005023	3,846,261	3,571,176
	2	1280402	0	3348544	1025123	2,323,421	1,859,689
	3	988929	0	2588678	1045625	1,543,053	1,064,722
	4	814362	0	2131263	1066537	1,064,726	633,341
	5	697024	0	1824738	1087868	736,870	377,859
	6	612693	0	1605179	1109626	495,553	219,064
	7	537339	0	1407465	1109626	297,839	113,503
	8	478506	0	1253130	1109626	143,504	47,144
	9	430655	0	1127823	1109626	18,197	5,154
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
		7693936	0	20138104	966868010	469,424	7,891,652

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 29.13 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 4,876,575 RI OIL VAL: 2,655,299
OIL WELLHEAD PRICE: 95.47 GAS WI GR PRICE: 4.87 WI PAYOUT: 3.2 GAS VAL: 3,015,069 GAS VAL: 1,641,707
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.87 RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 12,193,690 WI TOTAL: 7,896,680 RI TOTAL: 4,297,010
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,005,023			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 198.0 D B: 1.000 De/Dt: 38.0 / 10.0
GAS: 2,630.0 D B: 1.000 De/Dt: 37.7 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 81,395
LAST YR GAS PROD: 1,207,942

REMARKS1: 59.9% WARD 40.1% LOVING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/20/2023 MNRLTCHA

LEASE#, NAME.....: 121826 - LOWE 74 UNIT #72H FULL WI DECIMAL = .757720 #WELLS: 1
RRC#, WELL#.....: 292870 - 72H RRC DIST.: 08 FULL RI DECIMAL = .242280 DEPTH: 10902
OPERATOR#, AGENT#: 011198 - 84

OPERATOR NAME....: ALCHEMIST ENERGY, LL
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	24,440	447,792	0	79.12	3.66	3.66	.00	1465198
---	-----	-----	-----	8	21,996	403,013	0	79.12	3.66	3.66	.00	1318678
00	WARD COUNTY CENTRAL	.599000	14,229,650	9	19,796	362,712	0	79.12	3.66	3.66	.00	1186786
01	WARD COUNTY	.599000	14,229,650	10	17,816	326,441	0	79.12	3.66	3.66	.00	1068084
31	PECOS-BARSTOW ISD	.599000	14,229,650	11	16,034	293,797	0	79.12	3.66	3.66	.00	961251
				12	14,431	264,417	0	79.12	3.66	3.66	.00	865150
				13	12,988	237,975	0	79.12	3.66	3.66	.00	778641
				14	11,689	214,178	0	79.12	3.66	3.66	.00	700765
				15	10,520	192,760	0	79.12	3.66	3.66	.00	630682
				=====	=====	=====						=====
					392,419	7,635,903	0					22,537,108

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	3302026	0	6535848	995023	5,540,825	5,144,545	1948765
				2	2539627	0	5192722	1014923	4,177,799	3,343,951	1346341
				3	2076535	0	4343878	1035221	3,308,657	2,283,006	979362
*** PARAMETERS ***				4	1772723	0	3765333	1055925	2,709,408	1,611,664	738197
				5	1555531	0	3342570	1077043	2,265,527	1,161,740	569832
MO SHIFT: 12	DISC: 16.0	YRS MAX: 28		6	1396312	0	3024276	1098584	1,925,692	851,271	448324
YRS FLAT:	FMVF:	8/8 RES:		7	1241841	0	2707039	1098585	1,608,454	612,965	348956
				8	1117658	0	2436336	1098585	1,337,751	439,478	273092
OIL WELLHEAD PRICE: 95.47	GAS WI GR PRICE: 4.89			9	1005893	0	2192679	1098585	1,094,094	309,858	213726
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.89			10	905304	0	1973388	1098585	874,803	213,583	167263
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	814774	0	1776025	1098585	677,440	142,581	130897
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	733296	0	1598446	1098585	499,861	90,695	102445
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	659965	0	1438606	1098585	340,021	53,182	80172
				14	593970	0	1294735	1098585	196,150	26,449	62744
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	534573	0	1165255	1098585	66,670	7,750	49104
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
995,023					20250028	0	42787136	1616398426	623,152	16,292,718	7459220
-----	-----	-----	-----								

\$/BBLRESV: 28.86 EQUIP VAL: 3,755
\$/BBLPROD: 0 WI OIL VAL: 8,581,798 RI OIL VAL: 3,928,965
WI PAYOUT: 4.2 GAS VAL: 7,710,904 GAS VAL: 3,530,247
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 23,755,670 WI TOTAL: 16,296,460 RI TOTAL: 7,459,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 189.0 D B: 1.000 De/Dt: 21.9 / 10.0
GAS: 4,339.0 D B: 1.000 De/Dt: 28.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 95,612
LAST YR GAS PROD: 1,588,416

REMARKS1: 59.9% WARD 40.1% LOVING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 121827 - UL WILLOW 383633-16 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 293516 - 6H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10840
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	11,743	36,230	0	70.89	2.63	2.63	.00	624346
ALT JOB#:	UNIT.....:	2	7,560	23,322	0	72.61	2.70	2.70	.00	411699
ALT LSE#:	HCG.....:	3	5,583	17,232	0	74.39	2.76	2.76	.00	311490
ALT RRC#:	GRAPH.....:	4	4,429	13,672	0	76.19	2.82	2.82	.00	253084
		5	3,671	11,336	0	78.03	2.88	2.88	.00	214836
		6	3,120	9,636	0	79.93	2.94	2.94	.00	187036

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	36,106	111,428	0				2,002,491

00	WARD COUNTY CENTRAL	1.000000	1,529,730								
01	WARD COUNTY	1.000000	1,529,730								
30	M-W-P ISD	1.000000	1,529,730	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	71464	0	695810	171000	524,810	491,531	218187
				2	47227	0	458926	174420	284,506	233,742	127351
				3	35670	0	347160	177908	169,252	121,974	85254
				4	28916	0	282000	181466	100,534	63,555	61285
				5	24486	0	239322	185095	54,227	30,070	46026
				6	21247	0	208283	188796	19,487	9,479	35449
				=====	=====	=====	=====	=====	=====	=====	=====
					229010	0	2231501	1078685	1,152,816	950,351	573552

				\$/BBLRESV:	31.49	EQUIP VAL:	5,826				
				\$/BBLPROD:	0	WI OIL VAL:	852,820	RI OIL VAL:	514,691		
				WI PAYOUT:	2.9	GAS VAL:	97,530	GAS VAL:	58,861		
				RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,529,730	WI TOTAL:	956,180	RI TOTAL:	573,550
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
171,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.8 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 132.0 D B: 1.000 De/Dt: 42.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 19,882
LAST YR GAS PROD: 49,263

REMARKS1: RC FR RRC 50120 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121828 - SEALY WINK C FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 58085 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10954
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000454 EOR.....:
ALT RRC#: 58085 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	.680000	4,117,350	1	42,762	185,389	0	70.65	5.36	5.36	.00	2250746
01	WARD COUNTY	.680000	4,117,350	2	17,284	108,467	0	72.37	5.48	5.48	.00	931878
30	M-W-P ISD	.680000	4,117,350	3	11,016	76,960	0	74.13	5.60	5.60	.00	608379

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	740295	0	2991041	336000	2,655,041	2,465,153	954675
2	442827	0	1374705	342720	1,031,985	826,011	381544
3	321077	0	929456	349574	579,882	400,124	224321
4	254829	0	713198	356565	356,633	212,139	149677
5	212928	0	584267	363696	220,571	113,106	106623
6	184027	0	498822	370969	127,853	56,518	79158
7	156421	0	423982	370970	53,012	20,202	58506
2312404	0	7515471	2490494	5,024,977	4,093,253	1954504	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
\$ / BBL RESV: 39.88 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 2,833,816 RI OIL VAL: 1,353,130
WI PAYOUT: 2.7 GAS VAL: 1,259,433 GAS VAL: 601,372
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,054,930 WI TOTAL: 4,100,430 RI TOTAL: 1,954,500

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
336,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 254.0 D B: 1.000 De/Dt: 75.0 / 15.0
GAS: 733.0 D B: 1.000 De/Dt: 50.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 100,873
LAST YR GAS PROD: 207,244

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/05/2023 MNRLJHAR

LEASE#, NAME.....: 121829 - WILSON A FULL WI DECIMAL = .745000 #WELLS: 1
RRC#, WELL#.....: 58139 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 10861
OPERATOR#, AGENT#: 344412 - 574

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000453 EOR.....:
ALT RRC#: 58139 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	.760000	7,085,590	1	63,976	288,325	0	70.65	5.36	4.01	.00	3367329
01	WARD COUNTY	.760000	7,085,590	2	25,863	168,695	0	72.37	5.48	4.10	.00	1394420
10	CITY OF MONAHANS	.310000	2,890,180	3	16,483	119,695	0	74.13	5.60	4.19	.00	910304
30	M-W-P ISD	.760000	7,085,590	4	12,124	92,841	0	75.93	5.73	4.29	.00	685829
90	CITY OF MONAHANS (WI	.120000	1,118,780	5	9,596	75,857	0	77.76	5.86	4.38	.00	555908
				6	7,938	64,138	0	79.65	5.99	4.48	.00	471035
				7	6,772	55,159	0	79.65	5.99	4.48	.00	401845
				8	5,824	47,437	0	79.65	5.99	4.48	.00	345592
					=====	=====	=====					=====
						148,576	912,147	0				8,132,262
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
					-----	-----	-----	-----	-----	-----	-----	-----
				1	1151339	0	4518668	442031	4,076,637	3,785,076		1349703
				2	688714	0	2083134	450871	1,632,263	1,306,480		530030
				3	499368	0	1409672	459889	949,783	655,360		309874
				4	396324	0	1082153	469086	613,067	364,677		206205
				5	331169	0	887077	478468	408,609	209,530		146620
				6	286219	0	757254	488038	269,216	119,009		108718
				7	246150	0	647995	488038	159,957	60,958		80855
				8	211690	0	557282	488038	69,244	22,748		60466
					=====	=====	=====	=====	=====	=====	=====	=====
					3810973	0	11943235	3764459	8,178,776	6,523,838		2792471

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 40.13 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,442,140 RI OIL VAL: 1,901,419
WI PAYOUT: 2.9 GAS VAL: 2,081,691 GAS VAL: 891,050
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
442,031			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 380.0 D B: 1.000 De/Dt: 75.0 / 14.0
GAS: 1,140.0 D B: 1.000 De/Dt: 50.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 140,346
LAST YR GAS PROD: 321,484

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 121830 - RIO HONDO FULL WI DECIMAL = .759635 #WELLS: 3
RRC#, WELL#.....: 57739 - RRC DIST.: 08 FULL RI DECIMAL = .240365 DEPTH: 10914
OPERATOR#, AGENT#: 875462 - 574

OPERATOR NAME.....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	34,586,590
01	WARD COUNTY	1.000000	34,586,590
31	PECOS-BARSTOW ISD	1.000000	34,586,590

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI	OIL
													REVENUE
1	353,652		2,006,430		0		70.65	3.70	3.70	.00			18979871
2	156,019		885,187		0		72.37	3.78	3.78	.00			8577111
3	101,401		575,316		0		74.13	3.87	3.87	.00			5710067
4	75,259		426,999		0		75.93	3.96	3.96	.00			4340870
=====													
	686,331		3,893,932		0								37,607,919

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	5639371		0		24619242		7400000	17,219,242	15,987,722				7264234		
2	2541744		0		11118855		6038400	5,080,455	4,066,446				2852841		
3	1691307		0		7401374		5235292	2,166,082	1,494,618				1651336		
4	1284479		0		5625349		5339998	285,351	169,738				1091379		
=====															
	11156901		0		48764820		2401369024,751,130	21,718,524					12859790		

\$/BBLRESV:	32.13	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	16,749,543
WI PAYOUT:	1.9	GAS VAL:	4,968,959
RI PAYOUT:	2.7	PRD VAL:	0
=====			
8/8 VALUE:	34,586,590	WI TOTAL:	21,726,810
		RI TOTAL:	12,859,780

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,400,000			
1	100.0	99	
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,880.0 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 10,666.0 D B: 1.000 De/Dt: 70.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 205,928
LAST YR GAS PROD: 769,711

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/29/2023 MNRLJHAR

LEASE#, NAME.....: 121831 - EAST TOWNSITE FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 58220 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7070

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				21,268	39,608	0	70.65	4.19	4.19	.00	1126938
=====				=====	=====	=====	=====	=====	=====	=====	=====
				21,268	39,608	0					1,126,938
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				124468	0	1251406	990000	261,406	244,830	392408	
00				WARD COUNTY CENTRAL	1.000000	643,750	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	643,750	124468	0	1251406	990000	261,406
31				PECOS-BARSTOW ISD	1.000000	643,750					

\$/BBLRESV: 13.82 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 220,478 RI OIL VAL: 353,378
WI PAYOUT: 1.0 GAS VAL: 24,351 GAS VAL: 39,030
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	643,750	WI TOTAL:	251,340	RI TOTAL:	392,410
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

990,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 101.5 D B: 1.000 De/Dt: 64.0 / 14.0
GAS: 189.0 D B: 1.000 De/Dt: 64.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/24/2023 MNRLJHAR

LEASE#, NAME.....: 121832 - TORTILLA 34-0-179-178 A FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 58281 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11151
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME.....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	32,657	48,236	0	67.58	3.91	3.91	.00
ALT RRC#:	GRAPH.....:	2	16,288	23,020	0	69.23	4.00	4.00	.00
		3	10,941	15,268	0	70.91	4.09	4.09	.00
		4	8,248	11,441	0	72.62	4.18	4.18	.00
		=====	=====	=====					=====
			68,134	97,965	0				3,532,031

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,912,030	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	2,912,030	1	141452	0	1796672	411000	1,385,672	1,286,569
31	PECOS-BARSTOW ISD	1.000000	2,912,030	2	69060	0	914774	419220	495,554	396,646
				3	46835	0	628705	427604	201,101	138,762
				4	35868	0	485095	436156	48,939	29,111
				=====	=====	=====	=====	=====	=====	=====
					293215	0	3825246	1693980	2,131,266	1,851,088

\$/BBLRESV:	33.45	EQUIP VAL:	8,310	
\$/BBLPROD:	0	WI OIL VAL:	1,709,197	
WI PAYOUT:	2.0	GAS VAL:	141,890	
RI PAYOUT:	2.7	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	2,912,030	WI TOTAL:	1,859,400	
			RI TOTAL:	1,052,630

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.94	GAS WI GR PRICE: 5.85	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.85	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
411,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	151.0 D	B: 1.000	De/Dt: 62.0 / 14.0
GAS:	234.0 D	B: 1.000	De/Dt: 65.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2023 MNRLJHAR

LEASE#, NAME.....: 121833 - RAG RUN SOUTH A2 FULL WI DECIMAL = .766435 #WELLS:
RRC#, WELL#.....: 58272 - RRC DIST.: 08 FULL RI DECIMAL = .233565 DEPTH: 11268
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	120,212	177,199	0	67.58	4.01	4.01	.00	6226462
				2	49,493	78,171	0	69.23	4.10	4.10	.00	2626113
				3	31,667	50,806	0	70.91	4.19	4.19	.00	1721035
				4	23,333	37,706	0	72.62	4.29	4.29	.00	1298680
				5	18,485	29,995	0	74.38	4.38	4.38	.00	1053782
				6	15,309	24,907	0	76.19	4.48	4.48	.00	893964
				7	13,013	21,171	0	76.19	4.48	4.48	.00	759890
				8	11,061	17,995	0	76.19	4.48	4.48	.00	645904
00	WARD COUNTY CENTRAL	1.000000	15,162,760	9	9,402	15,296	0	76.19	4.48	4.48	.00	549027
01	WARD COUNTY	1.000000	15,162,760	10	7,992	13,002	0	76.19	4.48	4.48	.00	466690
30	M-W-P ISD	1.000000	15,162,760	11	6,793	11,052	0	76.19	4.48	4.48	.00	396675
				12	5,774	9,394	0	76.19	4.48	4.48	.00	337171
				13	4,908	7,985	0	76.19	4.48	4.48	.00	286601
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					317,442	494,679	0					17,261,994

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	544604	0	6771066	266396	6,504,670	6,039,456	1924147
2	245643	0	2871756	271723	2,600,033	2,081,092	709629
3	163156	0	1884191	277158	1,607,033	1,108,868	404869
4	123978	0	1422658	282701	1,139,957	678,092	265823
5	100693	0	1154475	288355	866,120	444,138	187575
6	85521	0	979485	294122	685,363	302,972	138387
7	72693	0	832583	294122	538,461	205,202	102288
8	61788	0	707692	294122	413,570	135,866	75603
9	52521	0	601548	294122	307,426	87,067	55882
10	44644	0	511334	294122	217,212	53,032	41306
11	37948	0	434623	294122	140,501	29,571	30530
12	32256	0	369427	294122	75,305	13,664	22565
13	27418	0	314019	294122	19,897	3,112	16678
	=====	=====	=====	=====	=====	=====	=====
	1592863	0	18854857	373930915	115,548	11,182,132	3975282

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 42.08	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 10,237,454	RI OIL VAL: 3,639,446	
266,396				WI PAYOUT: 3.4	GAS VAL: 944,667	GAS VAL: 335,832	
-----	-----	-----	-----	RI PAYOUT: 4.1	PRD VAL: 0	PRD VAL: 0	
	100.0 99	100.0 99			=====	=====	=====
				8/8 VALUE: 15,162,760	WI TOTAL: 11,187,480	RI TOTAL: 3,975,280	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 697.0 D B: 1.000 De/Dt: 74.0 / 15.0
GAS: 942.0 D B: 1.000 De/Dt: 70.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/21/2023 MNRLJHAR

LEASE#, NAME.....: 121834 - UL DINO JUICE 18-40-45 WA1 FULL WI DECIMAL = .758287 #WELLS:
RRC#, WELL#.....: 57867 - RRC DIST.: 08 FULL RI DECIMAL = .241713 DEPTH: 11826

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	-----
00	WARD COUNTY CENTRAL	1.000000	27,454,650	1	242,287	470,283	67.58	3.91	3.91	.00	12416006
01	WARD COUNTY	1.000000	27,454,650	2	106,889	207,473	69.23	4.00	4.00	.00	5611267
31	PECOS-BARSTOW ISD	1.000000	27,454,650	3	69,467	134,844	70.91	4.09	4.09	.00	3735250
				4	51,559	100,079	72.62	4.18	4.18	.00	2839189
				5	41,014	79,613	74.38	4.28	4.28	.00	2313246
				6	34,060	66,115	76.19	4.38	4.38	.00	1967779
				7	29,121	56,536	76.19	4.38	4.38	.00	1682433
				8	25,044	48,621	76.19	4.38	4.38	.00	1446889
				9	21,538	41,814	76.19	4.38	4.38	.00	1244334
				=====	=====	=====					=====
				620,979	1,205,378	0					33,256,393

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	1394343	0	13810349	2022330	11,788,019	10,944,940	4105064
2	629296	0	6240563	1650221	4,590,342	3,674,156	1613026
3	418204	0	4153454	1430741	2,722,713	1,878,699	933540
4	317214	0	3156403	1313421	1,842,982	1,096,279	616905
5	258381	0	2571627	1339689	1,231,938	631,725	437051
6	219588	0	2187367	1366482	820,885	362,880	323259
7	187773	0	1870206	1366483	503,723	191,964	240339
8	161485	0	1608374	1366483	241,891	79,466	179728
9	138877	0	1383211	1366483	16,728	4,737	134409
	=====	=====	=====	=====	=====	=====	=====
	3725161	0	36981554	1322233323	759,221	18,864,846	8583321

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,022,330			
-----	-----	-----	-----
1	100.0	99	100.0 99
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,288.0 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 2,500.0 D B: 1.000 De/Dt: 70.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/21/2023 MNRLJHAR

LEASE#, NAME.....: 121835 - UL DINO JUICE 18-40-45 WB1 FULL WI DECIMAL = .757213 #WELLS:
RRC#, WELL#.....: 57868 - RRC DIST.: 08 FULL RI DECIMAL = .242787 DEPTH: 12103

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	115,874	222,826	0	67.58	3.91	3.91	.00	5929557
ALT JOB#:	UNIT.....:	2	51,116	114,347	0	69.23	4.00	4.00	.00	2679596
ALT LSE#:	EOR.....:	3	33,219	77,480	0	70.91	4.09	4.09	.00	1783660
ALT RRC#:	GRAPH.....:	4	24,653	58,675	0	72.62	4.18	4.18	.00	1355639
		5	19,613	47,238	0	74.38	4.28	4.28	.00	1104634

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	244,475	520,566	0	12,853,086
-----	-------------------	---------	-----------	---------	---------	---	------------

00	WARD COUNTY CENTRAL	1.000000	10,157,200	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	10,157,200	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	10,157,200							

1	659722	0	6589279	1982997	4,606,282	4,276,840	1970126
2	346340	0	3025936	1415859	1,610,077	1,288,721	786716
3	239956	0	2023616	1227550	796,066	549,293	457502
4	185715	0	1541354	1126891	414,463	246,538	303019
5	153092	0	1257726	1149429	108,297	55,533	215006
1584825	0	14437911	6902726	7,535,185	6,416,925	3732369	

\$/BBLRESV:	30.86	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	5,712,546
WI PAYOUT:	2.3	GAS VAL:	704,373
RI PAYOUT:	3.0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 5
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,982,997			
1	100.0 99	100.0 99	
30.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 616.0 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 1,000.0 D B: 1.000 De/Dt: 60.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/21/2023 MNRLJHAR

LEASE#, NAME.....: 121836 - UL DINO JUICE 18-40-45 3B1 FULL WI DECIMAL = .757982 #WELLS:
RRC#, WELL#.....: 57869 - RRC DIST.: 08 FULL RI DECIMAL = .242018 DEPTH: 10868

OPERATOR#, AGENT#: 668897 - 40
OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 20,689,530
01 WARD COUNTY 1.000000 20,689,530
31 PECOS-BARSTOW ISD 1.000000 20,689,530

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 183,212 476,720 0 67.58 3.91 3.91 .00 9384929
2 91,392 261,725 0 69.23 4.00 4.00 .00 4795804
3 61,392 181,369 0 70.91 4.09 4.09 .00 3299728
4 46,292 138,931 0 72.62 4.18 4.18 .00 2548127
5 37,172 112,634 0 74.38 4.28 4.28 .00 2095709
6 31,059 94,724 0 76.19 4.38 4.38 .00 1793677

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1412860 0 10797789 1764786 9,033,003 8,386,963 3214938
2 793531 0 5589335 1800081 3,789,254 3,032,956 1447105
3 562270 0 3861998 1836083 2,025,915 1,397,901 869477
4 440184 0 2988311 1872805 1,115,506 663,547 585024
5 365403 0 2461112 1910262 550,850 282,471 418965
6 314480 0 2108157 1948467 159,690 70,592 312072
=====

3888728 0 27806702 1113248416,674,218 13,834,430 6847581
\$/BBLRESV: 34.85 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 11,899,699 RI OIL VAL: 5,889,954
WI PAYOUT: 2.5 GAS VAL: 1,934,717 GAS VAL: 957,621
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 20,689,530 WI TOTAL: 13,841,950 RI TOTAL: 6,847,580
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,764,786

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 847.0 D B: 1.000 De/Dt: 62.0 / 14.0
GAS: 2,000.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 121837 - RAG RUN SOUTH A3 FULL WI DECIMAL = .769742 #WELLS:
RRC#, WELL#.....: 58271 - RRC DIST.: 08 FULL RI DECIMAL = .230258 DEPTH: 11665
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,644,360	1	69,973	103,326	0	67.58	3.91	3.91	.00	3639937
01	WARD COUNTY	1.000000	8,644,360	2	30,867	50,062	0	69.23	4.00	4.00	.00	1644879
30	M-W-P ISD	1.000000	8,644,360	3	20,059	33,342	0	70.91	4.09	4.09	.00	1094868
				4	14,887	25,036	0	72.62	4.18	4.18	.00	832163
				5	11,841	20,055	0	74.38	4.28	4.28	.00	677938
				6	9,834	16,728	0	76.19	4.38	4.38	.00	576731
				7	8,406	14,350	0	76.19	4.38	4.38	.00	492984
				8	7,229	12,341	0	76.19	4.38	4.38	.00	423957
				9	6,217	10,613	0	76.19	4.38	4.38	.00	364606
				10	5,347	9,127	0	76.19	4.38	4.38	.00	313584
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					184,660	294,980	0					10,061,647

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	310979	0	3950916	300000	3,650,916	3,419,412	1111802
				2	154139	0	1799018	306000	1,493,018	1,226,619	448013
				3	104969	0	1199837	312120	887,717	639,751	264420
				4	80554	0	912717	318362	594,355	375,733	178007
				5	66071	0	744009	324729	419,280	232,503	128408
				6	56398	0	633129	331223	301,906	146,856	96701
				7	48381	0	541365	331224	210,141	89,668	73173
				8	41607	0	465564	331224	134,340	50,282	55688
				9	35781	0	400387	331224	69,163	22,708	42382
				10	30771	0	344355	331224	13,131	3,782	32258
				=====	=====	=====	=====	=====	=====	=====	=====
					929650	0	10991297	3217330	7,773,967	6,207,314	2430852

OIL WELLHEAD PRICE: 91.94	GAS WI GR PRICE: 5.85	\$/BBLRESV: 39.98	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.85	\$/BBLPROD: 0	WI OIL VAL: 5,682,293
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.3	RI OIL VAL: 2,225,248
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.4	GAS VAL: 525,015
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
		8/8 VALUE: 8,644,360	WI TOTAL: 6,213,510
			RI TOTAL: 2,430,850
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
300,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 372.0 D B: 1.000 De/Dt: 70.0 / 14.0
GAS: 493.0 D B: 1.000 De/Dt: 64.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/13/2023 MNRLTCHA

LEASE#, NAME.....: 121838 - UNIVERSITY 19-27 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 46773 - 2H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11809
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	77,254	78,948	0	67.58	4.75	4.75	.00	3915619
ALT JOB#:	UNIT.....:	2	35,759	39,381	0	69.23	4.86	4.86	.00	1856697
ALT LSE#:	EOR.....:	3	23,522	26,452	0	70.91	4.97	4.97	.00	1250959
ALT RRC#:	GRAPH.....:	4	17,554	19,944	0	72.62	5.08	5.08	.00	956079
		5	14,012	16,016	0	74.38	5.20	5.20	.00	781659

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
				6	11,660	13,380	0	76.19	5.31	5.31	.00
				7	9,987	11,492	0	76.19	5.31	5.31	.00
				8	8,732	10,071	0	76.19	5.31	5.31	.00
00	WARD COUNTY CENTRAL	.990000	11,098,470	9	7,760	8,965	0	76.19	5.31	5.31	.00
01	WARD COUNTY	.990000	11,098,470	10	6,982	8,069	0	76.19	5.31	5.31	.00
31	PECOS-BARSTOW ISD	.990000	11,098,470	11	6,284	7,262	0	76.19	5.31	5.31	.00
				12	5,656	6,536	0	76.19	5.31	5.31	.00
				13	5,090	5,882	0	76.19	5.31	5.31	.00
				14	4,581	5,294	0	76.19	5.31	5.31	.00
				15	4,123	4,765	0	76.19	5.31	5.31	.00
				16	3,711	4,289	0	76.19	5.31	5.31	.00
				17	3,340	3,860	0	76.19	5.31	5.31	.00
				18	3,006	3,474	0	76.19	5.31	5.31	.00
				19	2,705	3,127	0	76.19	5.31	5.31	.00
				=====	=====	=====					=====
					251,718	277,207	0				13,539,097

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	281252	0	4196871	147023	4,049,848	3,793,047	1316026
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		2	143544	0	2000241	149963	1,850,278	1,520,133	555066
YRS FLAT:	FMVF:	8/8 RES:		3	98600	0	1349559	152962	1,196,597	862,351	331416
				4	75987	0	1032066	156021	876,045	553,809	224292
OIL WELLHEAD PRICE: 91.94	GAS WI GR PRICE: 7.11			5	62462	0	844121	159141	684,980	379,842	162342
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.11			6	53286	0	719568	162323	557,245	271,060	122468
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	45767	0	616449	162324	454,125	193,775	92847
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	40108	0	539076	162324	376,752	141,014	71852
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	35703	0	479129	162324	316,805	104,016	56515
				10	32135	0	431104	162324	268,780	77,411	45000
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	28921	0	388004	162324	225,680	57,016	35843
-----	-----	-----	-----	12	26030	0	349228	162324	186,904	41,420	28548
147,023				13	23425	0	314280	162324	151,956	29,540	22736
-----	-----	-----	-----	14	21083	0	282853	162324	120,529	20,552	18109
				15	18977	0	254576	162324	92,252	13,800	14423
				16	17081	0	229137	162324	66,813	8,767	11488
				17	15372	0	206228	162324	43,904	5,053	9150
				18	13835	0	185605	162324	23,281	2,351	7288
				19	12453	0	167023	162324	4,699	416	5804
				=====	=====	=====	=====	=====	=====	=====	=====
					1046021	0	14585118	303764511	5,547,473	8,075,373	3131213

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 388.0 D B: 1.000 De/Dt: 67.0 / 10.0
GAS: 365.0 D B: 1.000 De/Dt: 62.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350	WI PAYOUT: 4.2	GAS VAL: 579,150	RI OIL VAL: 2,906,646
SERV WELLS:	EQ SCH#:	VAL:	RI PAYOUT: 5.0	PRD VAL: 0	GAS VAL: 224,564
INJ WELLS:	EQ SCH#:	VAL:			PRD VAL: 0
COMPRESSRS:	HP:	VAL:	8/8 VALUE: 11,210,570	WI TOTAL: 8,079,360	RI TOTAL: 3,131,210

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121839 - UL 20 SILVER SPOON A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57960 - 3902H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11967
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		-----	-----	-----	-----	-----	-----	-----	-----
				1	22,669	9,957	0	70.21	4.10	4.10	.00	1193693
				2	17,953	6,708	0	71.90	4.19	4.19	.00	968116
				3	14,867	5,064	0	73.66	4.29	4.29	.00	821327
				4	12,684	4,068	0	75.44	4.38	4.38	.00	717661
				5	11,065	3,401	0	77.28	4.49	4.49	.00	641327
				6	9,810	2,920	0	79.14	4.59	4.59	.00	582273
				7	8,813	2,561	0	79.14	4.59	4.59	.00	523096
				8	7,932	2,279	0	79.14	4.59	4.59	.00	470804
00	WARD COUNTY CENTRAL	.404000	1,713,890	9	7,139	2,051	0	79.14	4.59	4.59	.00	423735
01	WARD COUNTY	.404000	1,713,890	10	6,425	1,846	0	79.14	4.59	4.59	.00	381356
30	M-W-P ISD	.404000	1,713,890	11	5,783	1,661	0	79.14	4.59	4.59	.00	343250
				12	5,205	1,495	0	79.14	4.59	4.59	.00	308943
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					130,345	44,011	0					7,375,581

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
					-----	-----	-----	-----	-----	-----	-----
				1	30618	0	1224311	280023	944,288	884,411	383912
				2	21080	0	989196	285623	703,573	578,034	274502
				3	16293	0	837620	291335	546,285	393,691	205697
				4	13363	0	731024	297161	433,863	274,274	158868
				5	11453	0	652780	303105	349,675	193,906	125543
				6	10052	0	592325	309167	283,158	137,737	100812
				7	8816	0	531912	309167	222,745	95,045	80115
				8	7845	0	478649	309167	169,482	63,436	63798
				9	7061	0	430796	309167	121,629	39,934	50814
				10	6355	0	387711	309167	78,544	22,622	40470
				11	5718	0	348968	309167	39,801	10,055	32236
				12	5147	0	314090	309167	4,923	1,091	25676
				=====	=====	=====	=====	=====	=====	=====	=====
					143801	0	7519382	3621416	3,897,966	2,694,236	1542443

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 6.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.14
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

280,023

\$/BBLRESV: 27.03 EQUIP VAL: 5,624
\$/BBLPROD: 0 WI OIL VAL: 2,642,709 RI OIL VAL: 1,512,944
WI PAYOUT: 4.2 GAS VAL: 51,525 GAS VAL: 29,498
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.0 D B: 1.000 De/Dt: 23.0 / 10.0
GAS: 35.0 D B: 1.000 De/Dt: 38.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121840 - UL 20 SILVER SPOON B FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57961 - 3903H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11582
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,898	18,765	0	79.14	4.59	4.59	.00	1240401
---	-----	-----	-----	8 <td>18,808<td>16,889<td>0<td>79.14<td>4.59<td>4.59<td>.00<td>1116349</td></td></td></td></td></td></td></td>	18,808 <td>16,889<td>0<td>79.14<td>4.59<td>4.59<td>.00<td>1116349</td></td></td></td></td></td></td>	16,889 <td>0<td>79.14<td>4.59<td>4.59<td>.00<td>1116349</td></td></td></td></td></td>	0 <td>79.14<td>4.59<td>4.59<td>.00<td>1116349</td></td></td></td></td>	79.14 <td>4.59<td>4.59<td>.00<td>1116349</td></td></td></td>	4.59 <td>4.59<td>.00<td>1116349</td></td></td>	4.59 <td>.00<td>1116349</td></td>	.00 <td>1116349</td>	1116349
00	WARD COUNTY CENTRAL	.404000	5,086,170	9	16,927	15,200	0	79.14	4.59	4.59	.00	1004702
01	WARD COUNTY	.404000	5,086,170	10	15,234	13,680	0	79.14	4.59	4.59	.00	904214
30	M-W-P ISD	.404000	5,086,170	11	13,711	12,312	0	79.14	4.59	4.59	.00	813816
				12	12,340	11,081	0	79.14	4.59	4.59	.00	732441
				13	11,106	9,973	0	79.14	4.59	4.59	.00	659197
				14	9,995	8,976	0	79.14	4.59	4.59	.00	593253
				15	8,996	8,078	0	79.14	4.59	4.59	.00	533958
				16	8,096	7,270	0	79.14	4.59	4.59	.00	480538
				17	7,286	6,543	0	79.14	4.59	4.59	.00	432461
				18	6,557	5,889	0	79.14	4.59	4.59	.00	389191
				19	5,901	5,300	0	79.14	4.59	4.59	.00	350254
				20	5,311	4,770	0	79.14	4.59	4.59	.00	315234
				21	4,780	4,293	0	79.14	4.59	4.59	.00	283717
				=====	=====	=====						=====
					362,072	318,943	0					20,718,066

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		---	-----	-----	-----	-----	-----	-----	-----
YRS FLAT:	FMVF:	8/8 RES:		1	117816	0	2557017	258023	2,298,994	2,153,215	801812
				2	103539	0	2186824	263183	1,923,641	1,580,405	606843
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.14			3	92999	0	1923763	268446	1,655,317	1,192,936	472425
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.14			4	84559	0	1726058	273815	1,452,243	918,064	375112
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			5	78015	0	1573383	279292	1,294,091	717,612	302593
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			6	71776	0	1449999	284877	1,165,122	566,750	246785
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			7	64599	0	1305000	284878	1,020,122	435,287	196555
				8	58140	0	1174489	284878	889,611	332,973	156543
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	9	52326	0	1057028	284878	772,150	253,520	124680
-----	-----	-----	-----	10	47093	0	951307	284878	666,429	191,938	99301
258,023				11	42384	0	856200	284878	571,322	144,338	79093
-----	-----	-----	-----	12	38146	0	770587	284878	485,709	107,638	62993
				13	34332	0	693529	284878	408,651	79,442	50172
				14	30900	0	624153	284878	339,275	57,853	39958
				15	27809	0	561767	284878	276,889	41,417	31828
				16	25027	0	505565	284878	220,687	28,956	25348
				17	22524	0	454985	284878	170,107	19,579	20187
				18	20273	0	409464	284878	124,586	12,579	16078
ALT JAN 1 HYPERBOLIC FORECAST:				19	18245	0	368499	284878	83,621	7,405	12804
OIL: 140.4 D B: 1.000 De/Dt: 18.0 / 10.0				20	16421	0	331655	284878	46,777	3,634	10198
GAS: 114.0 D B: 1.000 De/Dt: 15.0 / 10.0				21	14779	0	298496	284878	13,618	928	8123
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
					1061702	0	21779768	590080615	8,846,962	8,846,469	3739431

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350									
SERV WELLS:	EQ SCH#:	VAL:			\$/BBLRESV: 30.99		EQUIP VAL: 3,626				
INJ WELLS:	EQ SCH#:	VAL:			\$/BBLPROD: 0		WI OIL VAL: 8,415,221		RI OIL VAL: 3,557,141		
COMPRESSRS:	HP:	VAL:			WI PAYOUT: 5.2		GAS VAL: 431,239		GAS VAL: 182,286		
OTHER EQ VALUE(RCNLD):					RI PAYOUT: 5.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:	12,589,520	WI TOTAL:	8,850,090		RI TOTAL:	3,739,430

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121841 - UL 20 SILVER SPOON C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57962 - 3904H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11728
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,615	51,368	0	79.14	4.59	4.59	.00	1164248
---	-----	-----	-----	8	17,654	46,231	0	79.14	4.59	4.59	.00	1047853
00	WARD COUNTY CENTRAL	.404000	5,087,300	9	15,889	41,608	0	79.14	4.59	4.59	.00	943092
01	WARD COUNTY	.404000	5,087,300	10	14,300	37,447	0	79.14	4.59	4.59	.00	848777
30	M-W-P ISD	.404000	5,087,300	11	12,870	33,702	0	79.14	4.59	4.59	.00	763899
				12	11,583	30,332	0	79.14	4.59	4.59	.00	687509
				13	10,425	27,299	0	79.14	4.59	4.59	.00	618776
				14	9,383	24,569	0	79.14	4.59	4.59	.00	556928
				15	8,445	22,112	0	79.14	4.59	4.59	.00	501253
				16	7,601	19,901	0	79.14	4.59	4.59	.00	451157
				17	6,841	17,911	0	79.14	4.59	4.59	.00	406048
				18	6,157	16,120	0	79.14	4.59	4.59	.00	365449
				19	5,541	14,508	0	79.14	4.59	4.59	.00	328886
				20	4,987	13,057	0	79.14	4.59	4.59	.00	296003
				=====	=====	=====						=====
					333,142	861,290	0					19,061,258

*** PARAMETERS ***

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		1	322475	0	2549782	287023	2,262,759	2,119,277	799544
YRS FLAT:	FMVF:	8/8 RES:		2	283410	0	2205189	292763	1,912,426	1,571,191	611940
				3	254540	0	1955810	298618	1,657,192	1,194,289	480295
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.14			4	231474	0	1765414	304590	1,460,824	923,488	383666
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.14			5	213560	0	1617061	310681	1,306,380	724,426	310994
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			6	196484	0	1490067	316895	1,173,172	570,666	253604
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			7	176834	0	1341082	316896	1,024,186	437,020	201989
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	159150	0	1207003	316896	890,107	333,159	160878
				9	143236	0	1086328	316896	769,432	252,628	128136
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	128911	0	977688	316896	660,792	190,315	102054
-----	-----	-----	-----	11	116019	0	879918	316896	563,022	142,242	81283
287,023				12	104418	0	791927	316896	475,031	105,272	64738
-----	-----	-----	-----	13	93977	0	712753	316896	395,857	76,954	51563
				14	84579	0	641507	316896	324,611	55,353	41070
				15	76121	0	577374	316896	260,478	38,962	32712
				16	68509	0	519666	316896	202,770	26,606	26055
				17	61659	0	467707	316896	150,811	17,358	20752
				18	55493	0	420942	316896	104,046	10,504	16529
				19	49944	0	378830	316896	61,934	5,485	13163
				20	44949	0	340952	316896	24,056	1,869	10484
ALT JAN 1 HYPERBOLIC FORECAST:				=====	=====	=====	=====	=====	=====	=====	=====
OIL: 127.4 D B: 1.000 De/Dt: 17.0 / 10.0					2865742	0	21927000	624711415	6,799,886	8,797,064	3791449
GAS: 312.0 D B: 1.000 De/Dt: 15.0 / 10.0											
PRD: M B: De/Dt: /											

PROD WELLS: 1	EQ SCH#: 51	VAL: 10,350	\$/BBLRESV: 30.61	EQUIP VAL: 3,807		
SERV WELLS:	EQ SCH#:	VAL:	\$/BBLPROD: 0	WI OIL VAL: 7,647,332	RI OIL VAL: 3,295,926	
INJ WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 5.2	GAS VAL: 1,149,723	GAS VAL: 495,520	
COMPRESSRS:	HP:	VAL:	RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0	
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 12,592,310	WI TOTAL: 8,800,860	RI TOTAL: 3,791,450	

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121842 - UL 20 SILVER SPOON D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57963 - 3905H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 12054
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,641	13,389	0	79.14	4.59	4.59	.00	750307
---	-----	-----	-----	8 <td>11,377</td> <td>12,050</td> <td>0<td>79.14</td><td>4.59</td><td>4.59</td><td>.00<td>675282</td></td></td>	11,377	12,050	0 <td>79.14</td> <td>4.59</td> <td>4.59</td> <td>.00<td>675282</td></td>	79.14	4.59	4.59	.00 <td>675282</td>	675282
00	WARD COUNTY CENTRAL	.404000	2,748,010	9	10,239	10,845	0	79.14	4.59	4.59	.00 <td>607736</td>	607736
01	WARD COUNTY	.404000	2,748,010	10	9,215	9,761	0	79.14	4.59	4.59	.00 <td>546956</td>	546956
30	M-W-P ISD	.404000	2,748,010	11	8,294	8,785	0	79.14	4.59	4.59	.00 <td>492290</td>	492290
				12	7,465	7,907	0	79.14	4.59	4.59	.00 <td>443085</td>	443085
				13	6,719	7,116	0	79.14	4.59	4.59	.00 <td>398806</td>	398806
				14	6,047	6,404	0	79.14	4.59	4.59	.00 <td>358920</td>	358920
				15	5,442	5,764	0	79.14	4.59	4.59	.00 <td>323010</td>	323010
				16	4,898	5,188	0	79.14	4.59	4.59	.00 <td>290721</td>	290721
				17	4,408	4,669	0	79.14	4.59	4.59	.00 <td>261637</td>	261637
				18	3,967	4,202	0	79.14	4.59	4.59	.00 <td>235461</td>	235461
					=====	=====	=====					=====
					206,341	215,791	0					11,797,300

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
*** PARAMETERS ***				1	81288	0	1473394	520023	953,371	892,918	462017
				2	72457	0	1287279	212169	1,075,110	883,278	357220
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	65782	0	1149965	216412	933,553	672,783	282400
YRS FLAT:	FMVF:	8/8 RES:		4	60336	0	1044149	220740	823,409	520,534	226918
				5	55665	0	960189	225154	735,035	407,598	184663
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.14			6	51214	0	884855	229658	655,197	318,708	150599
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.14			7	46092	0	796399	229658	566,741	241,829	119951
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	41482	0	716764	229658	487,106	182,319	95535
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	37334	0	645070	229658	415,412	136,392	76089
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	33602	0	580558	229658	350,900	101,062	60601
				11	30242	0	522532	229658	292,874	73,992	48270
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	27220	0	470305	229658	240,647	53,329	38446
-----	-----	-----	-----	13	24497	0	423303	229658	193,645	37,645	30623
520,023				14	22046	0	380966	229658	151,308	25,801	24389
-----	-----	-----	-----	15	19843	0	342853	229658	113,195	16,932	19425
1				16	17860	0	308581	229658	78,923	10,356	15471
60.0 1				17	16073	0	277710	229658	48,052	5,531	12322
				18	14465	0	249926	229658	20,268	2,047	9814
				=====	=====	=====	=====	=====	=====	=====	=====
					717498	0	12514798	4380052	8,134,746	4,583,054	2214753

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 79.1 D B: 1.000 De/Dt: 15.9 / 10.0 \$/BBLRESV: 27.92 EQUIP VAL: 4,197
GAS: 78.0 D B: 1.000 De/Dt: 13.6 / 10.0 \$/BBLPROD: 0 WI OIL VAL: 4,320,298 RI OIL VAL: 2,087,777
PRD: M B: De/Dt: / WI PAYOUT: 5.1 GAS VAL: 262,751 GAS VAL: 126,974
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
=====

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350 8/8 VALUE: 6,802,000 WI TOTAL: 4,587,250 RI TOTAL: 2,214,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/19/2023 MNRLHSMI

LEASE#, NAME.....: 121843 - UL 20 SILVER SPOON E FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57964 - 3906H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11780
OPERATOR#, AGENT#: 646827 - 574OPERATOR NAME.....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .404000 2,339,890
01 WARD COUNTY .404000 2,339,890
30 M-W-P ISD .404000 2,339,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:OIL WELLHEAD PRICE: 95.50 GAS WI GR PRICE: 6.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.14
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? NOP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

100,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 60.3 D B: 1.000 De/Dt: 15.9 / 10.0
GAS: 47.0 D B: 1.000 De/Dt: 13.6 / 10.0
PRD: M B: De/Dt: /PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:LAST YR OIL PROD:
LAST YR GAS PROD:REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121844 - UL 20 SILVER SPOON G FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57965 - 3908H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11850
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	47,302	64,693	0	70.21	4.10	4.10	.00	2490805
ALT JOB#:	UNIT.....:	2	33,317	47,588	0	71.90	4.19	4.19	.00	1796619
ALT LSE#:	EOR.....:	3	25,739	37,658	0	73.66	4.29	4.29	.00	1421951
ALT RRC#:	GRAPH.....:	4	20,979	31,169	0	75.44	4.38	4.38	.00	1186992
		5	17,707	26,587	0	77.28	4.49	4.49	.00	1026298

				6	15,319	23,183	0	79.14	4.59	4.59	.00	909259
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,498	20,551	0	79.14	4.59	4.59	.00	801174
---	-----	-----	-----	8	12,065	18,458	0	79.14	4.59	4.59	.00	716118
00	WARD COUNTY CENTRAL	.404000	3,850,550	9	10,859	16,612	0	79.14	4.59	4.59	.00	644536
01	WARD COUNTY	.404000	3,850,550	10	9,773	14,951	0	79.14	4.59	4.59	.00	580076
30	M-W-P ISD	.404000	3,850,550	11	8,796	13,456	0	79.14	4.59	4.59	.00	522087
				12	7,916	12,110	0	79.14	4.59	4.59	.00	469854
				13	7,124	10,899	0	79.14	4.59	4.59	.00	422845
				14	6,412	9,809	0	79.14	4.59	4.59	.00	380584
				15	5,771	8,828	0	79.14	4.59	4.59	.00	342538
					=====	=====	=====					=====
					242,577	356,552	0					13,711,736

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	198931	0	2689736	2,381,713	2,230,688	843429
				2	149545	0	1946164	1,631,981	1,340,786	540060
				3	121165	0	1543116	1,222,650	881,127	378948
*** PARAMETERS ***				4	102390	0	1289382	962,506	608,467	280213
				5	89532	0	1115830	782,417	433,873	214596
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		6	79807	0	989066	648,984	315,685	168336
YRS FLAT:	FMVF:	8/8 RES:		7	70747	0	871921	531,839	226,936	131326
				8	63542	0	779660	439,578	164,530	103918
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.14			9	57187	0	701723	361,641	118,738	82770
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.14			10	51469	0	631545	291,463	83,944	65922
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			11	46322	0	568409	228,327	57,684	52508
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	41689	0	511543	171,461	37,997	41817
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	37520	0	460365	120,283	23,383	33304
				14	33767	0	414351	74,269	12,665	26527
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	30390	0	372928	32,846	4,913	21129
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====
308,023					1174003	0	14885739	9,881,958	6,541,416	2984803
-----	-----	-----	-----							

\$/BBLRESV: 33.12	EQUIP VAL: 4,858		
\$/BBLPROD: 0	WI OIL VAL: 6,025,508	RI OIL VAL: 2,749,398	
WI PAYOUT: 4.4	GAS VAL: 515,902	GAS VAL: 235,402	
RI PAYOUT: 5.4	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 9,531,070	WI TOTAL: 6,546,270	RI TOTAL: 2,984,800	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 160.7 D B: 1.000 De/Dt: 34.0 / 10.0
GAS: 213.0 D B: 1.000 De/Dt: 30.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121845 - UL 20 SILVER SPOON H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57966 - 3909H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11760
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	36,437	40,073	0	70.21	4.10	4.10	.00
				2	25,664	28,851	0	71.90	4.19	4.19	.00
				3	19,827	22,552	0	73.66	4.29	4.29	.00
				4	16,159	18,519	0	75.44	4.38	4.38	.00
				5	13,639	15,712	0	77.28	4.49	4.49	.00
				6	11,800	13,644	0	79.14	4.59	4.59	.00
				7	10,398	12,058	0	79.14	4.59	4.59	.00
				8	9,293	10,800	0	79.14	4.59	4.59	.00
00	WARD COUNTY CENTRAL	.404000	2,591,890	9	8,364	9,720	0	79.14	4.59	4.59	.00
01	WARD COUNTY	.404000	2,591,890	10	7,528	8,748	0	79.14	4.59	4.59	.00
30	M-W-P ISD	.404000	2,591,890	11	6,775	7,873	0	79.14	4.59	4.59	.00
				12	6,098	7,086	0	79.14	4.59	4.59	.00
				=====	=====	=====					=====
					171,982	195,636	0				9,679,241

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				1	123224	0	2041905	344023	1,697,882	1,590,219	640287
				2	90664	0	1474595	350903	1,123,692	923,191	409200
				3	72561	0	1167904	357921	809,983	583,730	286806
				4	60835	0	975111	365079	610,032	385,644	211915
				5	52910	0	843426	372380	471,046	261,209	162208
				6	46969	0	747358	379828	367,530	178,777	127198
				7	41510	0	658683	379829	278,854	118,987	99208
				8	37179	0	588765	379829	208,936	78,202	78474
				9	33461	0	529906	379829	150,077	49,275	62504
				10	30115	0	476939	379829	97,110	27,969	49784
				11	27103	0	429233	379829	49,404	12,482	39651
				12	24394	0	386341	379829	6,512	1,443	31582

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	9	33461	0	529906	379829	150,077	49,275	62504
YRS FLAT:	FMVF:	8/8 RES:	10	30115	0	476939	379829	97,110	27,969	49784
			11	27103	0	429233	379829	49,404	12,482	39651
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.14		12	24394	0	386341	379829	6,512	1,443	31582
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.14			=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			640925	0	10320166	4449108	5,871,058	4,211,128	2198817
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N									
				\$/BBLRESV: 30.62		EQUIP VAL:	5,624			
				\$/BBLPROD: 0		WI OIL VAL:	3,949,596	RI OIL VAL:	2,062,259	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.0		GAS VAL:	261,528	GAS VAL:	136,555	
				RI PAYOUT: 5.1		PRD VAL:	0	PRD VAL:	0	
344,023							=====		=====	
				8/8 VALUE:	6,415,560	WI TOTAL:	4,216,750	RI TOTAL:	2,198,810	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 123.8 D B: 1.000 De/Dt: 34.0 / 10.0
GAS: 134.0 D B: 1.000 De/Dt: 32.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121846 - UL 20 SILVER SPOON I FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57968 - 3911H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11831
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----		-----	-----	-----	-----	-----	-----	-----	-----
				1	26,517	25,118	0	70.21	4.10	4.10	.00	1396319
				2	18,678	18,082	0	71.90	4.19	4.19	.00	1007211
				3	14,430	14,137	0	73.66	4.29	4.29	.00	797185
				4	11,759	11,608	0	75.44	4.38	4.38	.00	665324
				5	9,927	9,847	0	77.28	4.49	4.49	.00	575369
				6	8,585	8,550	0	79.14	4.59	4.59	.00	509563
				7	7,567	7,556	0	79.14	4.59	4.59	.00	449139
				8	6,763	6,768	0	79.14	4.59	4.59	.00	401418
00	WARD COUNTY CENTRAL	.404000	1,897,160	9	6,087	6,091	0	79.14	4.59	4.59	.00	361294
01	WARD COUNTY	.404000	1,897,160	10	5,478	5,482	0	79.14	4.59	4.59	.00	325147
30	M-W-P ISD	.404000	1,897,160	11	4,930	4,934	0	79.14	4.59	4.59	.00	292620
				12	4,437	4,441	0	79.14	4.59	4.59	.00	263358
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					125,158	122,614	0					7,043,947

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
					-----	-----	-----	-----	-----	-----	-----
				1	77238	0	1473557	238023	1,235,534	1,157,189	462069
				2	56823	0	1064034	242783	821,251	674,715	295269
				3	45486	0	842671	247638	595,033	428,822	206937
				4	38132	0	703456	252591	450,865	285,023	152878
				5	33160	0	608529	257643	350,886	194,576	117032
				6	29433	0	538996	262796	276,200	134,351	91735
				7	26012	0	475151	262797	212,354	90,612	71566
				8	23299	0	424717	262797	161,920	60,605	56609
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	20968	0	382262	262797	119,465	39,224	45089
YRS FLAT:	FMVF:	8/8 RES:		10	18872	0	344019	262797	81,222	23,392	35910
				11	16985	0	309605	262797	46,808	11,825	28600
				12	15288	0	278646	262797	15,849	3,512	22779
				=====	=====	=====	=====	=====	=====	=====	=====
					401696	0	7445643	3078256	4,367,387	3,103,846	1586473

OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.14			\$/BBLRESV: 31.28	EQUIP VAL: 5,624		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.14			\$/BBLPROD: 0	WI OIL VAL: 2,936,390	RI OIL VAL: 1,500,881	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			WI PAYOUT: 4.0	GAS VAL: 167,452	GAS VAL: 85,590	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			RI PAYOUT: 5.1	PRD VAL: 0	PRD VAL: 0	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE: 4,695,940	WI TOTAL: 3,109,470	RI TOTAL: 1,586,470	
-----	-----	-----	-----				
238,023							
-----	-----	-----	-----				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.1 D B: 1.000 De/Dt: 34.0 / 10.0
GAS: 84.0 D B: 1.000 De/Dt: 32.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 44020 TY23
REMARKS2: 40.4% WARD/59.6% WINK
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/19/2023 MNRLTCHA

LEASE#, NAME.....: 121849 - UL 20 SILVER SPOON F FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57932 - 3907H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11664
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	22,205	11,494	0	79.14	5.03	5.03	.00	1317978
---	-----	-----	-----	8 <td>19,985<th>10,206</th><th>0</th><th>79.14</th><th>5.03</th><th>5.03</th><th>.00</th><th>1186210</th></td>	19,985 <th>10,206</th> <th>0</th> <th>79.14</th> <th>5.03</th> <th>5.03</th> <th>.00</th> <th>1186210</th>	10,206	0	79.14	5.03	5.03	.00	1186210
00	WARD COUNTY CENTRAL	.404000	5,386,710	9	17,987	9,175	0	79.14	5.03	5.03	.00	1067618
01	WARD COUNTY	.404000	5,386,710	10	16,188	8,258	0	79.14	5.03	5.03	.00	960839
30	M-W-P ISD	.404000	5,386,710	11	14,569	7,432	0	79.14	5.03	5.03	.00	864743
				12	13,112	6,689	0	79.14	5.03	5.03	.00	778263
				13	11,801	6,020	0	79.14	5.03	5.03	.00	700448
				14	10,621	5,418	0	79.14	5.03	5.03	.00	630409
				15	9,559	4,876	0	79.14	5.03	5.03	.00	567374
				16	8,603	4,388	0	79.14	5.03	5.03	.00	510631
				17	7,743	3,949	0	79.14	5.03	5.03	.00	459586
				18	6,969	3,554	0	79.14	5.03	5.03	.00	413645
				19	6,272	3,199	0	79.14	5.03	5.03	.00	372275
				=====	=====	=====						=====
					383,313	234,199	0					21,878,656

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	161916	0	2995732	2,656,709	2,488,248	939382
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		2	107671	0	2454487	2,108,684	1,732,431	681119
YRS FLAT:	FMVF:	8/8 RES:		3	81946	0	2100433	1,747,714	1,259,525	515811
				4	66771	0	1848419	1,488,646	941,077	401705
OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.73			5	56749	0	1660212	1,293,244	717,142	319292
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.73			6	49623	0	1514030	1,139,723	554,396	257683
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			7	43361	0	1361339	987,032	421,166	205040
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	38502	0	1224712	850,405	318,298	163238
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	34613	0	1102231	727,924	239,000	130012
				10	31153	0	991992	617,685	177,899	103548
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	28037	0	892780	518,473	130,987	82472
-----	-----	-----	-----	12	25234	0	803497	429,190	95,113	65683
339,023				13	22710	0	723158	348,851	67,817	52316
-----	-----	-----	-----	14	20439	0	650848	276,541	47,156	41668
				15	18395	0	585769	211,462	31,631	33188
				16	16554	0	527185	152,878	20,060	26431
				17	14898	0	474484	100,177	11,530	21053
				18	13407	0	427052	52,745	5,325	16769
				19	12068	0	384343	10,036	889	13354
				=====	=====	=====	=====	=====	=====	=====
					844047	0	22722703	700458415,718,119	9,259,690	4069764

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 166.3 D B: 1.000 De/Dt: 21.0 / 10.0
GAS: 173.0 D B: 1.000 De/Dt: 40.9 / 10.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 38244 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/25/2023 MNRLJHAR

LEASE#, NAME.....: 121850 - UL 20 SILVER SPOON FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57933 - 4602H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11540
OPERATOR#, AGENT#: 646827 - 574

OPERATOR NAME....: PDEH LLC
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	7,064	4,532	0	70.21	4.50	4.50	.00	371973
ALT JOB#:	UNIT.....:	2	5,770	3,670	0	71.90	4.59	4.59	.00	311147
ALT LSE#:	EOR.....:	3	4,878	3,085	0	73.66	4.70	4.70	.00	269485
ALT RRC#:	GRAPH.....:	4	4,224	2,661	0	75.44	4.81	4.81	.00	238994
		5	3,727	2,340	0	77.28	4.92	4.92	.00	216017
		6	3,332	2,086	0	79.14	5.03	5.03	.00	197771

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,999	1,877	0	79.14	5.03	5.03	.00	178006
---	-----	-----	-----	8	2,699	1,689	0	79.14	5.03	5.03	.00	160199
00	WARD COUNTY CENTRAL	.404000	551,980	9	2,429	1,520	0	79.14	5.03	5.03	.00	144173
01	WARD COUNTY	.404000	551,980	10	2,186	1,368	0	79.14	5.03	5.03	.00	129750
30	M-W-P ISD	.404000	551,980	11	1,967	1,231	0	79.14	5.03	5.03	.00	116751

=====

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----

	1	15296	0	387269	100000	287,269	269,053	121438		
	2	12634	0	323781	102000	221,781	182,209	89850		
	3	10875	0	280360	104040	176,320	127,068	68849		
	4	9600	0	248594	106120	142,474	90,067	54025		
	5	8635	0	224652	108243	116,409	64,552	43205		
	6	7869	0	205640	110407	95,233	46,324	34999		
	7	7081	0	185087	110408	74,679	31,865	27877		
	8	6372	0	166571	110408	56,163	21,022	22202		
	9	5734	0	149907	110408	39,499	12,969	17682		
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	10	5161	0	134911	110408	24,503	7,057	14083
YRS FLAT:	FMVF:	8/8 RES:	11	4644	0	121395	110408	10,987	2,775	11214

=====

OIL WELLHEAD PRICE: 95.50	GAS WI GR PRICE: 6.73	93901	0	2428167	1182850	1,245,317	854,961	505424
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.73							
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 26.55		EQUIP VAL:	5,906			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0		WI OIL VAL:	821,898	RI OIL VAL:	485,878	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.3		GAS VAL:	33,062	GAS VAL:	19,545	
		RI PAYOUT: 5.3		PRD VAL:	0	PRD VAL:	0	

=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	1,366,290	WI TOTAL:	860,870	RI TOTAL:	505,420
-----	-----	-----	-----						
100,000									
-----	-----	-----	-----						

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.7 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 14.0 D B: 1.000 De/Dt: 20.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C FR 38244 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 900150 - HERD GAS UNIT -EXXON FULL WI DECIMAL = .892941 #WELLS: 1
RRC#, WELL#.....: 58783 - 1 RRC DIST.: 08 FULL RI DECIMAL = .107059 DEPTH: 11939
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 06441333
GAS FIELD NAME...: BEALL (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	24,161	0	70.89	2.64	2.64	.00	0
=====				=====	=====	=====					=====
0				0	24,161	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				56956	0	56956	51500	5,456	5,110	6424	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	18,970								
01	WARD COUNTY	1.000000	18,970	56956	0	56956	51500	5,456	5,110	6424	
30	M-W-P ISD	1.000000	18,970								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,110 GAS VAL: 6,424
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 18,970 WI TOTAL: 12,550 RI TOTAL: 6,420

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
51,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 91.0 D B: .001 De/Dt: 49.0 / 49.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 117,210
LAST YR RI VAL: 34,470
LAST YR 8/8 VAL: 151,680

LAST YR OIL PROD: 2
LAST YR GAS PROD: 49,169

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 900505 - HSA (BLK 34,PENN) -SUNDOWN FULL WI DECIMAL = .855969 #WELLS: 3
RRC#, WELL#.....: 17212 - RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 14644
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	2,634	12,027	0	70.65	4.46	4.46	.00	159289
ALT JOB#:	UNIT.....: X	2	2,151	10,344	0	72.37	4.56	4.56	.00	133247
ALT LSE#:	EOR.....:	3	1,816	9,072	0	74.13	4.66	4.66	.00	115231
ALT RRC#:	GRAPH.....:	4	1,544	7,983	0	75.93	4.77	4.77	.00	100350
		5	1,312	7,025	0	77.76	4.88	4.88	.00	87327

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	9,457	46,451	0				595,444
-----	-------------------	---------	-----------	-------	--------	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	357,030	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	357,030	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	357,030							

1	45915	0	205204	93000	112,204	105,089	32482
2	40375	0	173622	94860	78,762	64,708	24321
3	36187	0	151418	96757	54,661	39,392	18770
4	32594	0	132944	98692	34,252	21,653	14585
5	29344	0	116671	100665	16,006	8,875	11327
	184415	0	779859	483974	295,885	239,717	101485

\$/BBLRESV:	22.61	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	183,030
WI PAYOUT:	3.3	GAS VAL:	56,686
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
93,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: 1.000 De/Dt: 20.0 / 15.0
GAS: 35.8 D B: 1.000 De/Dt: 15.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,320
LAST YR RI VAL: 14,820
LAST YR 8/8 VAL: 40,140

LAST YR OIL PROD: 2,687
LAST YR GAS PROD: 13,542

REMARKS1: #964-12/16/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 900507 - HSA (HSA PENN) -SUNDOWN FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 257829 - 652 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
GAS FIELD#.....: 37821710
GAS FIELD NAME...: H. S. A. (PENNSYLVANIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				0	3,295	0	70.89	4.02	4.02	.00	0
=====				=====	=====	=====					=====
0				0	3,295	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				9934	0	9934	11000	-1,066	-998	3115	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.001894	10,580								
01	WARD COUNTY	1.001894	10,580	9934	0	9934	11000	1,066-	998-	3115	
10	CITY OF MONAHANS	.140152	1,480								
30	M-W-P ISD	1.001894	10,580								
				\$/BBLRESV:	.00	EQUIP VAL:	7,435				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		3,115	
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0	
							=====			=====	
				8/8 VALUE:	10,560	WI TOTAL:	7,440	RI TOTAL:		3,120	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.01
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

11,000 .2

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: 1.000 De/Dt: 18.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,590
LAST YR RI VAL: 3,520
LAST YR 8/8 VAL: 12,110

LAST YR OIL PROD: 73
LAST YR GAS PROD: 4,446

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 900508 - EDWARDS C W ETAL -CHEVR FULL WI DECIMAL = .878251 #WELLS: 12
RRC#, WELL#.....: 17577 - RRC DIST.: 08 FULL RI DECIMAL = .121749 DEPTH: 5605
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 45680500
OIL FIELD NAME...: JANELLE, SE. (TUBB)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	611,520	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	611,520	1	167687	0	667611	392000	275,611	258,135	87063
30	M-W-P ISD	1.000000	611,520	2	138467	0	521982	399840	122,142	100,348	60240
				3	119146	0	436532	407836	28,696	20,680	44582
				=====	=====	=====	=====	=====	=====	=====	=====
					425300	0	1626125	1199676	426,449	379,163	191885

\$/BBLRESV: 16.81 EQUIP VAL: 40,465
\$/BBLPROD: 0 WI OIL VAL: 279,996 RI OIL VAL: 141,699
WI PAYOUT: 2.8 GAS VAL: 99,167 GAS VAL: 50,186
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 611,520 WI TOTAL: 419,630 RI TOTAL: 191,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

392,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.4 D B: 1.200 De/Dt: 29.0 / 14.0
GAS: 125.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 48,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 132,270
LAST YR RI VAL: 60,130
LAST YR 8/8 VAL: 192,400

LAST YR OIL PROD: 10,719
LAST YR GAS PROD: 65,183

REMARKS1: B=22800=.2028 C=22900=.0706
REMARKS2: D=23000=.7266
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 900509 - HSA (MONAHANS S QUEEN)-THREE B FULL WI DECIMAL = .755050 #WELLS: 13
RRC#, WELL#.....: 15866 - RRC DIST.: 08 FULL RI DECIMAL = .244950 DEPTH:

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 62420666
OIL FIELD NAME...: MONAHANS, SOUTH (QUEEN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 780
01 WARD COUNTY 1.000000 780
30 M-W-P ISD 1.000000 780

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 781
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

33,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 23.6 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,110
LAST YR RI VAL: 10,550
LAST YR 8/8 VAL: 14,660

LAST YR OIL PROD: 143
LAST YR GAS PROD:

REMARKS1: 120225=R; 120226=Z
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 900514 - MONROE "A118" FULL WI DECIMAL = .702143 #WELLS: 1
RRC#, WELL#.....: 22729 - RRC DIST.: 08 FULL RI DECIMAL = .297857 DEPTH: 6667

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

36,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 1-58300=40;2-58200=30
REMARKS2: 3-120033=30 CONST%/SP
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2023 MNRLJHAR

LEASE#, NAME.....: 900516 - WRISTEN BROTHERS FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9556 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2800

OPERATOR#, AGENT#: 895060 - 40
OPERATOR NAME....: WALSH & WATTS, INC.
OIL FIELD#.....: 83292500
OIL FIELD NAME...: SHIPLEY (QUEEN SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 35,130
01 WARD COUNTY 1.000000 35,130
32 GRANDFALLS-ROYALTY I 1.000000 35,130

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 35,130 WI TOTAL: 35,130 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

161,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 9 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,060
LAST YR RI VAL:
LAST YR 8/8 VAL: 38,060

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: LC-108400(C)=33.53
REMARKS2: LC-108500(D)=66.47
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 900517 - HSA (WAGON WHEEL,PENN)-SUNDOWN FULL WI DECIMAL = .855969 #WELLS: 117
RRC#, WELL#.....: 25374 - RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 10200
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 94640500
OIL FIELD NAME...: WAGON WHEEL (PENN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 32,464,510
01 WARD COUNTY 1.000000 32,464,510

10 CITY OF MONAHANS .001308 42,460
12 CITY OF WICKETT .003514 114,090
30 M-W-P ISD 1.000000 32,464,510

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
--- -----
1 291,936 1,313,666 0 70.65 4.07 4.07 .00 17654599
2 236,081 945,727 0 72.37 4.16 4.16 .00 14624386
3 198,202 739,421 0 74.13 4.25 4.25 .00 12576508
4 170,815 607,198 0 75.93 4.35 4.35 .00 11101903
5 150,086 515,169 0 77.76 4.45 4.45 .00 9989747
6 132,076 447,397 0 79.65 4.55 4.55 .00 9004668
7 116,227 393,709 0 79.65 4.55 4.55 .00 7924116
=====

00 WARD COUNTY CENTRAL 1.000000 32,464,510 1,295,423 4,962,287 0 82,875,927
01 WARD COUNTY 1.000000 32,464,510
10 CITY OF MONAHANS .001308 42,460
12 CITY OF WICKETT .003514 114,090
30 M-W-P ISD 1.000000 32,464,510
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 4576542 0 22231141 13053500* 9,177,641 8,595,686 3519006
2 3367574 0 17991960 11609984* 6,381,976 5,243,239 2520349
3 2689916 0 15266424 10838365* 4,428,059 3,191,169 1892507
4 2260881 0 13362784 11011133* 2,351,651 1,486,643 1465962
5 1962311 0 11952058 11187355* 764,703 424,051 1160343
6 1742459 0 10747127 9167103 1,580,024 768,571 923342
7 1533362 0 9457478 9167103 290,375 123,903 719065
=====

18133045 0 101008972 7603454324,974,429 19,833,262 12200574
\$/BBLRESV: 14.68 EQUIP VAL: 430,695
\$/BBLPROD: 0 WI OIL VAL: 16,272,795 RI OIL VAL: 10,010,327
WI PAYOUT: 3.1 GAS VAL: 3,560,447 GAS VAL: 2,190,235
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 32,464,500 WI TOTAL: 20,263,940 RI TOTAL: 12,200,560

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

10,853,500

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 902.0 D B: 1.000 De/Dt: 21.0 / 12.0
GAS: 4,392.0 D B: 1.000 De/Dt: 32.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 60 EQ SCH#: 51 VAL: 621,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,783,920
LAST YR RI VAL: 6,225,820
LAST YR 8/8 VAL: 15,009,740

LAST YR OIL PROD: 292,294
LAST YR GAS PROD: 1,327,177
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: ALL MWP #1106-02/01/06
REMARKS2: #1054-02/14/06;
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 900519 - UNIVERSITY"18-19" -EOG FULL WI DECIMAL = .819445 #WELLS: 1
RRC#, WELL#.....: 25071 - RRC DIST.: 08 FULL RI DECIMAL = .180555 DEPTH: 11450
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	84,290	1	9081	0	93953	51500	42,453	39,761	19474
01	WARD COUNTY	1.000000	84,290	2	6689	0	58757	52530	6,227	5,116	10778
30	M-W-P ISD	1.000000	84,290								
					15770	0	152710	104030	48,680	44,877	30252

\$/BBLRESV: 20.95 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 40,243 RI OIL VAL: 27,128
WI PAYOUT: .0 GAS VAL: 4,634 GAS VAL: 3,124
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,290 WI TOTAL: 54,040 RI TOTAL: 30,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.56
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
51,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 10.0 D B: 1.000 De/Dt: 32.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 1,958
LAST YR GAS PROD: 2,381

REMARKS1: W/SP W1=98500=
REMARKS2: D/I W2=98800=
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 900520 - YORK J F TRACT 2 FULL WI DECIMAL = .843382 #WELLS: 2
RRC#, WELL#.....: 7290 - RRC DIST.: 08 FULL RI DECIMAL = .156618 DEPTH: 2700

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	310	0	70.65	2.33	2.33	.00	18471
				=====	=====	=====					=====
					310	0					18,471
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
				1	0	0	23000	-4,529	-4,242	3227	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	6,950								
01	WARD COUNTY	1.000000	6,950		0	0	23000	4,529-	4,242-	3227	
32	GRANDFALLS-ROYALTY I	1.000000	6,950								

\$/BBLRESV: 16.23 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 3,227
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,950 WI TOTAL: 3,720 RI TOTAL: 3,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
23,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,720
LAST YR RI VAL: 2,620
LAST YR 8/8 VAL: 6,340

LAST YR OIL PROD: 495
LAST YR GAS PROD: 144

REMARKS1: 109600=30% 109610=70%
REMARKS2: PERMANENT SPLIT
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 900522 - ESTES W A (WARD-ESTES) -BC FULL WI DECIMAL = .793382 #WELLS: 11
RRC#, WELL#.....: 10901 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,077	1,456	0	79.65	2.45	2.45	.00	131252
---	-----	-----	-----	8 <th>1,786</th> <th>1,252</th> <th>0</th> <th>79.65</th> <th>2.45</th> <th>2.45</th> <th>.00</th> <th>112862</th>	1,786	1,252	0	79.65	2.45	2.45	.00	112862
00	WARD COUNTY CENTRAL	1.000000	892,670		=====	=====	=====					=====
01	WARD COUNTY	1.000000	892,670		26,637	19,108	0					1,584,284
30	M-W-P ISD	.310495	277,170									
32	GRANDFALLS-ROYALTY I	.689505	615,500		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.94 EQUIP VAL: 16,513
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 569,342 RI OIL VAL: 287,837
WI PAYOUT: 3.7 GAS VAL: 12,605 GAS VAL: 6,373
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28 8/8 VALUE: 892,670 WI TOTAL: 598,460 RI TOTAL: 294,210
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
100,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.3 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 14.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 223,320
LAST YR RI VAL: 136,940
LAST YR 8/8 VAL: 360,260

LAST YR OIL PROD: 6,686
LAST YR GAS PROD: 4,928

REMARKS1: 27000=C 27100=D 27200=E 27400=
REMARKS2: H 27500=I ALL GR EXC.C=MWP EOR
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 900525 - HSA (WICKETT, PENN) -SUNDOWN FULL WI DECIMAL = .855969 #WELLS: 8
RRC#, WELL#.....: 22977 - RRC DIST.: 08 FULL RI DECIMAL = .144031 DEPTH: 10900
OPERATOR#, AGENT#: 829482 - 40

OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 97200500
OIL FIELD NAME...: WICKETT, NORTH (PENN.)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	10,828	67,321	0	70.65	4.36	4.36	.00	654815
ALT RRC#:	GRAPH.....:	2	8,048	50,054	0	72.37	4.45	4.45	.00	498545
		3	6,411	39,860	0	74.13	4.56	4.56	.00	406797
		=====	=====	=====						=====
			25,287	157,235	0					1,560,157

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000014	701,240	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000014	701,240	1	251244	0	906059	677541*	228,518	214,027	143421
30	M-W-P ISD	1.000014	701,240	2	190659	0	689204	538091	151,113	124,150	96545
				3	155582	0	562379	548853	13,526	9,747	69715
				=====	=====	=====	=====	=====	=====	=====	=====
					597485	0	2157642	1764485	393,157	347,924	309681
					\$/BBLRESV: 11.62		EQUIP VAL:	43,626			
					\$/BBLPROD: 0		WI OIL VAL:	251,578	RI OIL VAL:	223,925	
					WI PAYOUT: 2.9		GAS VAL:	96,345	GAS VAL:	85,755	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	701,230	WI TOTAL:	391,550	RI TOTAL:	309,680	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.52		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.52		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
527,541			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.4 D B: 1.000 De/Dt: 29.0 / 12.0
GAS: 220.0 D B: 1.000 De/Dt: 29.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,543,610
LAST YR RI VAL: 496,810
LAST YR 8/8 VAL: 2,040,420

LAST YR OIL PROD: 10,759
LAST YR GAS PROD: 71,786
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: 42500=C 42600=D
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 4/27/2023 MNRLTCHA

LEASE#, NAME.....: 905321 - ESTES W A/CHEVRON U.S.A. FULL WI DECIMAL = .875000 #WELLS: 14
RRC#, WELL#.....: 5321 - * RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 3883

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 80481001
OIL FIELD NAME...: SAND HILLS, WEST

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: 321 GRAPH.....:

ALT RRC#:		321	GRAPH.....			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8	VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----
1					1	48142	0	364439	315500	48,939	45,836	48975
00	WARD COUNTY CENTRAL	.049883	7,650		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	.049883	7,650			48142	0	364439	315500	48,939	45,836	48975
32	GRANDFALLS-ROYALTY I	.049883	7,650									

\$/BBLRESV: 8.66 EQUIP VAL: 58,554
\$/BBLPROD: 0 WI OIL VAL: 39,781 RI OIL VAL: 42,505
WI PAYOUT: .0 GAS VAL: 6,055 GAS VAL: 6,469
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 153,360 WI TOTAL: 104,390 RI TOTAL: 48,970

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.71 GAS WI GR PRICE: 10.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.70
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 13.14 ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
315,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.8 D B: .920 De/Dt: 16.8 / 10.0
GAS: 25.0 D B: .940 De/Dt: 28.2 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 3,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,980
LAST YR RI VAL: 87,740
LAST YR 8/8 VAL: 200,720

LAST YR OIL PROD: 6,032
LAST YR GAS PROD: 9,305

REMARKS1: CALC GP
REMARKS2: SPLIT WITH WARD ALSO SI
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 907344 - STATE UNIVERSITY "CJ" FULL WI DECIMAL = .735997 #WELLS: 2
RRC#, WELL#.....: 7344 - RRC DIST.: 08 FULL RI DECIMAL = .264003 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	199,380
01	WARD COUNTY	1.000000	199,380
30	M-W-P ISD	1.000000	199,380

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		2,287		0		0	70.65	21.15	21.15	.00	118920	
2		1,887		0		0	72.37	21.63	21.63	.00	100509	
3		1,608		0		0	74.13	22.12	22.12	.00	87732	
4		1,383		0		0	75.93	22.63	22.63	.00	77288	
=====			=====		=====						=====	
		7,165		0		0					384,449	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		0		0		118920		69500		49,420	46,286	40128
2		0		0		100509		70890		29,619	24,334	30014
3		0		0		87732		72307		15,425	11,116	23184
4		0		0		77288		73754		3,534	2,234	18075
=====			=====		=====		=====		=====		=====	=====
		0		0		384449		286451		97,998	83,970	111401

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	118920	69500	49,420	46,286	40128
2	0	0	100509	70890	29,619	24,334	30014
3	0	0	87732	72307	15,425	11,116	23184
4	0	0	77288	73754	3,534	2,234	18075
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	384449	286451	97,998	83,970	111401

\$/BBLRESV: 15.92 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 83,970 RI OIL VAL: 111,401
WI PAYOUT: 2.6 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 199,380 WI TOTAL: 87,980 RI TOTAL: 111,400

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 31.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 31.67
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

69,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,190
LAST YR RI VAL: 22,160
LAST YR 8/8 VAL: 27,350

LAST YR OIL PROD: 2,547
LAST YR GAS PROD: 182

REMARKS1: DIFFERENT DOI FOR OIL AND GAS
REMARKS2: UNIT FOR TY22
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 911619 - ESTES E W (BLK 34 PENN & WLFC) FULL WI DECIMAL = .793382 #WELLS: 3
RRC#, WELL#.....: 11619 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9300

OPERATOR#, AGENT#: 829482 - 40
OPERATOR NAME....: SUNDOWN ENERGY LP
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	893,800	1	11,375	66,695	0	70.65	4.74	4.74	.00	637596
01	WARD COUNTY	1.000000	893,800	2	6,654	48,014	0	72.37	4.85	4.85	.00	382053
32	GRANDFALLS-ROYALTY I	1.000000	893,800		18,029	114,709	0					1,019,649

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
250815	0	888411	430000	458,411	429,343	217651
184753	0	566806	438600	128,206	105,330	122887
435568	0	1455217	868600	586,617	534,673	340538

\$/BBLRESV: 26.19 EQUIP VAL: 18,589
\$/BBLPROD: 0 WI OIL VAL: 374,637 RI OIL VAL: 238,610
WI PAYOUT: 1.7 GAS VAL: 160,035 GAS VAL: 101,928
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 893,800 WI TOTAL: 553,260 RI TOTAL: 340,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
430,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.0 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 223.0 D B: 1.000 De/Dt: 32.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 21,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 263,940
LAST YR RI VAL: 251,290
LAST YR 8/8 VAL: 515,230

LAST YR OIL PROD: 19,069
LAST YR GAS PROD: 80,436

REMARKS1: FR UNIT 900504 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 925004 - UNIVERSITY 10-18 TEXACO FULL WI DECIMAL = .817353 #WELLS: 3
RRC#, WELL#.....: 25004 - 2 RRC DIST.: 08 FULL RI DECIMAL = .182647 DEPTH: 11500

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

193,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 19.3 / 14.0
GAS: D B: .001 De/Dt: 21.9 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,280
LAST YR RI VAL: 92,370
LAST YR 8/8 VAL: 191,650

LAST YR OIL PROD: 3,750
LAST YR GAS PROD: 2,658

REMARKS1: LC-94000(4) LC-120373(2)
REMARKS2: LC-120509(9) DI
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 925050 - RHODA WALKER OIL UT # 1 FULL WI DECIMAL = .830282 #WELLS: 2
RRC#, WELL#.....: 25050 - RRC DIST.: 08 FULL RI DECIMAL = .169718 DEPTH: 6811

OPERATOR#, AGENT#: 190657 - 40
OPERATOR NAME....: CROSSING ROCKS ENERG
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD
\$/BBLRESV: .00 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 925109 - VARIOUS-WATSON L M FULL WI DECIMAL = .836419 #WELLS: 8
RRC#, WELL#.....: 25109 - RRC DIST.: 08 FULL RI DECIMAL = .163581 DEPTH: 6499
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 35,332 202,400 0 2,170,814

00 WARD COUNTY CENTRAL 1.000000 1,192,390
01 WARD COUNTY 1.000000 1,192,390
30 M-W-P ISD 1.000000 1,192,390

1 10,579 55,408 0 70.65 4.32 4.32 .00 625145
2 8,005 45,740 0 72.37 4.42 4.42 .00 484556
3 6,503 38,949 0 74.13 4.52 4.52 .00 403210
4 5,508 33,496 0 75.93 4.62 4.62 .00 349809
5 4,737 28,807 0 77.76 4.73 4.73 .00 308094
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 200207 0 825352 458500* 366,852 343,590 151847
2 169099 0 653655 394230 259,425 213,136 106425
3 147251 0 550461 402114 148,347 106,909 79312
4 129437 0 479246 410157 69,089 43,676 61107
5 113968 0 422062 418360 3,702 2,052 47625
=====

759962 0 2930776 2083361 847,415 709,363 446316

\$/BBLRESV: 17.78 EQUIP VAL: 36,703
\$/BBLPROD: 0 WI OIL VAL: 525,422 RI OIL VAL: 330,584
WI PAYOUT: 2.8 GAS VAL: 183,941 GAS VAL: 115,732
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,192,390 WI TOTAL: 746,070 RI TOTAL: 446,320

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

386,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.4 D B: 1.200 De/Dt: 28.0 / 14.0
GAS: 169.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 48,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 618,650
LAST YR RI VAL: 398,150
LAST YR 8/8 VAL: 1,016,800

LAST YR OIL PROD: 13,852
LAST YR GAS PROD: 76,231
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: D-102800(GAS)
REMARKS2: I-120574(OIL)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 925417 - RHODA WALKER OIL UT # 3 FULL WI DECIMAL = .820709 #WELLS:
RRC#, WELL#.....: 25417 - RRC DIST.: 08 FULL RI DECIMAL = .179291 DEPTH: 6700

OPERATOR#, AGENT#: 604737 -
OPERATOR NAME....: NESITOR WEST TEXAS L
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:	0				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0	
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
			=====			=====	
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:		0	

*** PARAMETERS ***

MO SHIFT: DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 926850 - WATSON L M STATE 26850 FULL WI DECIMAL = .858887 #WELLS: 2
RRC#, WELL#.....: 26850 - RRC DIST.: 08 FULL RI DECIMAL = .141113 DEPTH: 6500
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	126,190	1	1,755	15,307	0	70.65	4.32	4.32	.00	106494
01	WARD COUNTY	1.000000	126,190	2	1,373	12,503	0	72.37	4.42	4.42	.00	85342
30	M-W-P ISD	1.000000	126,190		3,128	27,810	0					191,836

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
56795	0	163289	107000	56,289	52,720	25238
47465	0	132807	109140	23,667	19,444	18165
104260	0	296096	216140	79,956	72,164	43403

\$/BBLRESV: 17.40	EQUIP VAL: 10,622
\$/BBLPROD: 0	WI OIL VAL: 46,754
WI PAYOUT: .0	GAS VAL: 25,410
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 126,190	WI TOTAL: 82,790
	RI TOTAL: 43,400

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

107,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: .500 De/Dt: 23.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,620
LAST YR RI VAL: 24,850
LAST YR 8/8 VAL: 35,470

LAST YR OIL PROD: 2,234
LAST YR GAS PROD: 18,402

REMARKS1: D-103050(G)
REMARKS2: I-120575(O)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 928113 - WILLIAMS PAUL J FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 28113 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5159

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....: X
ALT LSE#: 928113 EOR.....:
ALT RRC#: 28113 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	143,210	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	143,210	1	0	0	108359	70500	37,859	35,458	33979
31	PECOS-BARSTOW ISD	1.000000	143,210	2	0	0	90752	71910	18,842	15,480	25184
				3	0	0	78504	73348	5,156	3,716	19278
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	277615	215758	61,857	54,654	78441
					\$/BBLRESV: 14.21		EQUIP VAL: 10,116				
					\$/BBLPROD: 0		WI OIL VAL: 54,654		RI OIL VAL: 78,441		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 143,210		WI TOTAL: 64,770		RI TOTAL: 78,440		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

70,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,290
LAST YR RI VAL: 50,570
LAST YR 8/8 VAL: 94,860

LAST YR OIL PROD: 2,318
LAST YR GAS PROD: 377

REMARKS1: P-B-T
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 928925 - BYRD-WOOD UNIT FULL WI DECIMAL = .831595 #WELLS: 7
RRC#, WELL#.....: 28925 - RRC DIST.: 08 FULL RI DECIMAL = .168405 DEPTH: 2700
OPERATOR#, AGENT#: 507478 -

OPERATOR NAME....: LONESOME B, LLC
OIL FIELD#.....: 14155001
OIL FIELD NAME...: BYRD

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				258	0	0	70.65	5.36	5.36	.00	15158
=====				=====	=====	=====	=====	=====	=====	=====	=====
258				0	0						15,158
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				0	0	15158	14500	658	616	2888	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000842	11,880					
01				WARD COUNTY	1.000842	11,880					
32				GRANDFALLS-ROYALTY I	1.000842	11,880					

\$/BBLRESV: 2.87 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 616 RI OIL VAL: 2,888
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,870 WI TOTAL: 8,980 RI TOTAL: 2,890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
14,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 80.0 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 600
LAST YR GAS PROD:

REMARKS1: #1-PA-09/09/04
REMARKS2: API-
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 929774 - HERRING FULL WI DECIMAL = .818750 #WELLS: 1
RRC#, WELL#.....: 29774 - RRC DIST.: 08 FULL RI DECIMAL = .181250 DEPTH: 6995

OPERATOR#, AGENT#: 251726 - 405
OPERATOR NAME....: ENDEAVOR ENERGY RESO
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .40
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

13,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: (1)LC- 38290=50%
REMARKS2: (2)LC-120093=50% CONS%/SP
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 931892 - G T HALL 31 -A- FULL WI DECIMAL = .778669 #WELLS: 3
RRC#, WELL#.....: 31892 - RRC DIST.: 08 FULL RI DECIMAL = .221331 DEPTH: 6850

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 16455500
OIL FIELD NAME...: CAVEAT EMPTOR (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 11,710
01 WARD COUNTY 1.000000 11,710
30 M-W-P ISD 1.000000 11,710

\$/BBLRESV: .00 EQUIP VAL: 11,711
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

28,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 389
LAST YR GAS PROD:

REMARKS1: LC-120118(2)
REMARKS2: LC-120696(4)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 933538 - VARIOUS-WILSON J V FULL WI DECIMAL = .747350 #WELLS: 1
RRC#, WELL#.....: 33538 - RRC DIST.: 08 FULL RI DECIMAL = .252650 DEPTH: 11300

OPERATOR#, AGENT#: 524907 - 574
OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 10,100
01 WARD COUNTY 1.000000 10,100
30 M-W-P ISD 1.000000 10,100

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 10,101

\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0

WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 10,100 WI TOTAL: 10,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,200

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 934439 - UNIVERSITY "30" (CAZADOR) FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 34439 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 7210
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....: X
ALT LSE#: 934439 EOR.....:
ALT RRC#: 34439 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,104	5,311	0	70.65	4.50	4.50	.00	111486
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,104	5,311	0					111,486
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17925	0	129411	149069	-19,658	-18,411	40580	
00				WARD COUNTY CENTRAL	.600000	39,960					
01				WARD COUNTY	.600000	39,960					
30				M-W-P ISD	.600000	39,960					

\$/BBLRESV: 10.05 EQUIP VAL: 26,024
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 34,959
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,621
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 66,600 WI TOTAL: 26,020 RI TOTAL: 40,580

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.74
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

149,069

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.7 D B: 1.000 De/Dt: 25.0 / 15.0
GAS: 17.0 D B: 1.000 De/Dt: 26.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,310
LAST YR RI VAL: 39,180
LAST YR 8/8 VAL: 77,490

LAST YR OIL PROD: 2,563
LAST YR GAS PROD: 6,230

REMARKS1: WARD=#1-120243 #2-120324
REMARKS2: WINK=#3 SI
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 934936 - ESTES WA 34936 FULL WI DECIMAL = .793382 #WELLS: 7
RRC#, WELL#.....: 34936 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 4550
OPERATOR#, AGENT#: 875088 - 40

OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 37821900
OIL FIELD NAME...: H. S. A. (SAN ANDRES)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000048	206,340	1	4,338	3,434	0	70.65	2.19	2.19	.00	243155
01	WARD COUNTY	1.000048	206,340	2	3,190	2,635	0	72.37	2.24	2.24	.00	183160
32	GRANDFALLS-ROYALTY I	1.000048	206,340		7,528	6,069	0					426,315

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	5967	0	249122	167000	82,122	76,915	61032
01	4683	0	187843	170340	17,503	14,380	40726
32	10650	0	436965	337340	99,625	91,295	101758
	\$/BBLRESV: 14.91		EQUIP VAL:	13,278			
	\$/BBLPROD: 0		WI OIL VAL:	89,070	RI OIL VAL:	99,278	
	WI PAYOUT: .0		GAS VAL:	2,225	GAS VAL:	2,480	
	RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
	8/8 VALUE:	206,330	WI TOTAL:	104,570	RI TOTAL:	101,760	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

167,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.3 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 11.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,280
LAST YR RI VAL: 43,910
LAST YR 8/8 VAL: 79,190

LAST YR OIL PROD: 4,733
LAST YR GAS PROD: 4,090

REMARKS1: 120706(85GW)
REMARKS2: 120707(TR E)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 934970 - MAG-SEALY YATES UT/PIONEER NAT FULL WI DECIMAL = .771901 #WELLS: 81
RRC#, WELL#.....: 34970 - RRC DIST.: 08 FULL RI DECIMAL = .228099 DEPTH: 3019
OPERATOR#, AGENT#: 912923 -

OPERATOR NAME....: WESTOVER PRODUCTION
OIL FIELD#.....: 56761001
OIL FIELD NAME...: MAGNOLIA SEALY

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	2,302,350	1	13,598	0	0	70.65	5.36	5.36	.00	741564
01	WARD COUNTY	1.000000	2,302,350	2	10,771	0	0	72.37	5.48	5.48	.00	601695
30	M-W-P ISD	1.000000	2,302,350	3	8,918	0	0	74.13	5.60	5.60	.00	510297
				4	7,609	0	0	75.93	5.73	5.73	.00	445967
				5	6,544	0	0	77.76	5.86	5.86	.00	392791
				6	5,628	0	0	79.65	5.99	5.99	.00	346020
				7	4,840	0	0	79.65	5.99	5.99	.00	297572
				8	4,162	0	0	79.65	5.99	5.99	.00	255888
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					62,070	0	0					3,591,794

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	0	0	741564	201000	540,564	508,519	207062
2	0	0	601695	205020	396,675	330,232	150007
3	0	0	510297	209120	301,177	221,883	113590
4	0	0	445967	213302	232,665	151,690	88634
5	0	0	392791	217568	175,223	101,097	69702
6	0	0	346020	221919	124,101	63,365	54823
7	0	0	297572	221919	75,653	34,184	42096
8	0	0	255888	221919	33,969	13,583	32321
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	3591794	1711767	1,880,027	1,424,553	758235

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 29.73 EQUIP VAL: 119,556
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,424,553 RI OIL VAL: 758,235
WI PAYOUT: 4.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
201,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.6 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 23 EQ SCH#: 51 VAL: 115,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 22 EQ SCH#: 51 VAL: 66,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 621,910
LAST YR RI VAL: 314,970
LAST YR 8/8 VAL: 936,880

LAST YR OIL PROD: 13,719
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 935061 - CAPRITO "83" FULL WI DECIMAL = .803107 #WELLS: 9
RRC#, WELL#.....: 35061 - RRC DIST.: 08 FULL RI DECIMAL = .196893 DEPTH: 6917

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 00392300
OIL FIELD NAME...: ABRAXAS (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

170,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 11 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,130
LAST YR RI VAL:
LAST YR 8/8 VAL: 35,130

LAST YR OIL PROD: 94
LAST YR GAS PROD: 313

REMARKS1: LC-1500(3,10,11)
REMARKS2: LC-120695(4,5,7,8,9) DI
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 936294 - BOBCAT / SEABOARD OIL CO FULL WI DECIMAL = .790625 #WELLS: 3
RRC#, WELL#.....: 36294 - RRC DIST.: 08 FULL RI DECIMAL = .209375 DEPTH: 5240

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....: X
ALT LSE#: 936294 EOR.....:
ALT RRC#: 36294 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	255,510	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	255,510	1	44413	0	188358	109000	79,358	74,654	47134
31	PECOS-BARSTOW ISD	1.000000	255,510	2	38684	0	159413	111180	48,233	40,154	35617
				3	33539	0	134933	113403	21,530	15,861	26917
				=====	=====	=====	=====	=====	=====	=====	=====
					116636	0	482704	333583	149,121	130,669	109668

\$/BBLRESV: 19.53 EQUIP VAL: 15,174
\$/BBLPROD: 0 WI OIL VAL: 99,095 RI OIL VAL: 83,169
WI PAYOUT: 2.8 GAS VAL: 31,574 GAS VAL: 26,499
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	255,510	WI TOTAL:	145,840	RI TOTAL:	109,670
------------	---------	-----------	---------	-----------	---------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: .001 De/Dt: 18.0 / 18.0
GAS: 38.0 D B: .001 De/Dt: 15.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,710
LAST YR RI VAL: 97,230
LAST YR 8/8 VAL: 215,940

LAST YR OIL PROD: 2,861
LAST YR GAS PROD: 14,183

REMARKS1: W# 1=R=100326;W=120428 P-B-T
REMARKS2: W#3,4=R=100361;W=120512 DI
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 936669 - VARIOUS-UNIVERSITY "18-13A" FULL WI DECIMAL = .769575 #WELLS:
RRC#, WELL#.....: 36669 - RRC DIST.: 08 FULL RI DECIMAL = .230425 DEPTH: 8167
OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
30 M-W-P ISD 1.000000 6,830

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 6,830 WI TOTAL: 6,830 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.62
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

9,200

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: LC-120478(GAS) SI
REMARKS2: LC-120508(OIL)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 936682 - VARIOUS-UNIVERSITY "18-13A" FULL WI DECIMAL = .769575 #WELLS: 3
RRC#, WELL#.....: 36682 - RRC DIST.: 08 FULL RI DECIMAL = .230425 DEPTH: 5100

OPERATOR#, AGENT#: 945220 - 405
OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,699	712	0	70.65	4.86	4.86	.00	92375
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,699	712	0					92,375
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2663	0	95038	87500	7,538	7,060	26769	
00				WARD COUNTY CENTRAL	1.000198	50,570					
01				WARD COUNTY	1.000198	50,570					
30				M-W-P ISD	1.000198	50,570					

\$/BBLRESV: 5.25 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 6,862 RI OIL VAL: 26,019
WI PAYOUT: .0 GAS VAL: 198 GAS VAL: 750
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 50,560 WI TOTAL: 23,790 RI TOTAL: 26,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
87,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: .760 De/Dt: 25.0 / 15.0
GAS: 3.0 D B: .500 De/Dt: 57.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,690
LAST YR RI VAL: 84,900
LAST YR 8/8 VAL: 175,590

LAST YR OIL PROD: 2,310
LAST YR GAS PROD: 3,339

REMARKS1: LC-120479(GAS) SI
REMARKS2: LC-120507(OIL)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 948645 - VARIOUS-BLACKTIP JOHNSON 1-39 FULL WI DECIMAL = .768750 #WELLS: 2
RRC#, WELL#.....: 48645 - RRC DIST.: 08 FULL RI DECIMAL = .231250 DEPTH: 11067
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 17,613	28,826	0	70.65	4.11	4.11	.00	956601
ALT JOB#: 515100	2 14,690	23,552	0	72.37	4.21	4.21	.00	817270
ALT LSE#: 948645	3 12,598	19,914	0	74.13	4.31	4.31	.00	717928
ALT RRC#: 48645	=====	=====	=====	=====	=====	=====	=====	=====
	44,901	72,292	0					2,491,799

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	.400003	485,800	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.400003	485,800	1	91078	0	1047679	343,679	321,886	296473
31	PECOS-BARSTOW ISD	.400003	485,800	2	76225	0	893495	175,415	144,116	223754
				3	65981	0	783909	51,468	37,091	173726
				=====	=====	=====	=====	=====	=====	=====
				233284	0	2725083	2154521	570,562	503,093	693953
				\$/BBLRESV: 13.33 EQUIP VAL: 17,451						
				\$/BBLPROD: 0 WI OIL VAL: 460,025 RI OIL VAL: 634,546						
				WI PAYOUT: 2.0 GAS VAL: 43,068 GAS VAL: 59,407						
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,214,490 WI TOTAL: 520,540 RI TOTAL: 693,950						

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
704,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 53.4 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 88.5 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 878,640
LAST YR RI VAL: 898,030
LAST YR 8/8 VAL: 1,776,670

LAST YR OIL PROD: 20,865
LAST YR GAS PROD: 36,452

REMARKS1: '17 APPR UNDER RRC#39856
REMARKS2: L 948645 W 948645
MC1: T
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 954816 - BARSTOW "22" FULL WI DECIMAL = .817811 #WELLS: 7
RRC#, WELL#.....: 54816 - RRC DIST.: 08 FULL RI DECIMAL = .182189 DEPTH: 6520
OPERATOR#, AGENT#: 432283 - 300

OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,323,220
01 WARD COUNTY 1.000000 2,323,220
31 PECOS-BARSTOW ISD 1.000000 2,323,220

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 15,894 108,198 0 70.65 3.55 3.55 .00 918329
2 13,669 89,318 0 72.37 3.63 3.63 .00 809000
3 11,892 76,059 0 74.13 3.72 3.72 .00 720944
4 10,346 66,171 0 75.93 3.80 3.80 .00 642449
5 9,001 57,569 0 77.76 3.89 3.89 .00 572400
6 7,831 50,085 0 79.65 3.97 3.97 .00 510101
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 314124 0 1232453 603500 628,953 589,071 258285
2 265154 0 1074154 615570 458,584 376,759 199214
3 231391 0 952335 627881 324,454 233,824 156300
4 205638 0 848087 640438 207,649 131,269 123179
5 183143 0 755543 653247 102,296 56,726 97112
6 162611 0 672712 666312 6,400 3,113 76519
=====

1362061 0 5535284 3806948 1,728,336 1,390,762 910609
\$/BBLRESV: 18.68 EQUIP VAL: 21,847
\$/BBLPROD: 0 WI OIL VAL: 1,048,539 RI OIL VAL: 686,536
WI PAYOUT: 3.0 GAS VAL: 342,222 GAS VAL: 224,072
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,323,220 WI TOTAL: 1,412,610 RI TOTAL: 910,610
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.32
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

603,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.3 D B: 1.000 De/Dt: 15.0 / 13.0
GAS: 330.0 D B: 1.000 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,228,360
LAST YR RI VAL: 788,610
LAST YR 8/8 VAL: 2,016,970

LAST YR OIL PROD: 18,619
LAST YR GAS PROD: 151,835

REMARKS1: FR UNIT 937268 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/15/2023 MNRLJHAR

LEASE#, NAME.....: 958600 - FORTSON GAS UT W# 1L FULL WI DECIMAL = .830306 #WELLS: 1
RRC#, WELL#.....: 58600 - 1 L RRC DIST.: 08 FULL RI DECIMAL = .169694 DEPTH: 16000
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	57,103	0	70.89	3.38	3.38	.00	0
2	0	51,393	0	72.61	3.46	3.46	.00	0
3	0	46,254	0	74.39	3.54	3.54	.00	0
4	0	41,629	0	76.19	3.61	3.61	.00	0
5	0	37,466	0	78.03	3.70	3.70	.00	0
6	0	33,719	0	79.93	3.78	3.78	.00	0
7	0	30,347	0	79.93	3.78	3.78	.00	0
8	0	27,312	0	79.93	3.78	3.78	.00	0
9	0	24,581	0	79.93	3.78	3.78	.00	0
10	0	22,123	0	79.93	3.78	3.78	.00	0
11	0	19,911	0	79.93	3.78	3.78	.00	0
12	0	17,920	0	79.93	3.78	3.78	.00	0
13	0	16,128	0	79.93	3.78	3.78	.00	0
14	0	14,515	0	79.93	3.78	3.78	.00	0
15	0	13,064	0	79.93	3.78	3.78	.00	0
16	0	11,758	0	79.93	3.78	3.78	.00	0
=====								
	0	465,223	0					0

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	160256	0	160256	31000	129,256	121,060	30810
2	147645	0	147645	31620	116,025	95,323	25121
3	135954	0	135954	32252	103,702	74,735	20471
4	124779	0	124779	32897	91,882	58,085	16627
5	115101	0	115101	33554	81,547	45,220	13572
6	105829	0	105829	34226	71,603	34,830	11044
7	95246	0	95246	34226	61,020	26,037	8796
8	85720	0	85720	34226	51,494	19,274	7005
9	77149	0	77149	34226	42,923	14,093	5579
10	69434	0	69434	34226	35,208	10,140	4444
11	62492	0	62492	34226	28,266	7,141	3540
12	56243	0	56243	34226	22,017	4,879	2819
13	50619	0	50619	34226	16,393	3,187	2245
14	45556	0	45556	34226	11,330	1,932	1788
15	41002	0	41002	34226	6,776	1,014	1424
16	36903	0	36903	34226	2,677	351	1134
=====							
	1409928	0	1409928	537809	872,119	517,301	156419

\$/BBLRESV:	.00	EQUIP VAL:	4,024
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.0	GAS VAL:	517,301
RI PAYOUT:	5.8	PRD VAL:	0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 8/8 VALUE: 677,750 WI TOTAL: 521,330 RI TOTAL: 156,420
GAS: 165.0 D B: 1.000 De/Dt: 10.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 285,940
LAST YR RI VAL: 96,720
LAST YR 8/8 VAL: 382,660

LAST YR OIL PROD: 38
LAST YR GAS PROD: 64,153

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/08/2023 MNRLJHAR

LEASE#, NAME.....: 958764 - FORTSON GAS UT W# 1U FULL WI DECIMAL = .830306 #WELLS: 1
RRC#, WELL#.....: 58764 - 1 U RRC DIST.: 08 FULL RI DECIMAL = .169694 DEPTH: 16834
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO ENERGY INC.
GAS FIELD#.....: 09269284
GAS FIELD NAME...: BLOCK 16 (DEVONIAN)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	997	0	70.89	3.21	3.21	.00	0
00	WARD COUNTY CENTRAL	1.000000	8,880	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	8,880		2657	0	2657	17000	14,343-	13,434-		511
30	M-W-P ISD	1.000000	8,880									

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 511
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,880 WI TOTAL: 8,370 RI TOTAL: 510

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 3.0 D B: 1.000 De/Dt: 16.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,370
LAST YR RI VAL: 280
LAST YR 8/8 VAL: 8,650

LAST YR OIL PROD:
LAST YR GAS PROD: 1,363

REMARKS1: #1U-W/O-09/01 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 993300 - CAL-MON/PITTS RRC 30109 FULL WI DECIMAL = .742250 #WELLS: 2
RRC#, WELL#.....: 30109 - 1 RRC DIST.: 08 FULL RI DECIMAL = .257750 DEPTH: 4963
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME.....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....: X
ALT LSE#: 993300 EOR.....:
ALT RRC#: 30109 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	151,190
01	WARD COUNTY	1.000000	151,190
31	PECOS-BARSTOW ISD	1.000000	151,190

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
												REVENUE
1	1,449		3,032		0		70.65	5.12	5.12	.00		75985
2	1,028		2,230		0		72.37	5.24	5.24	.00		55221
3	797		1,764		0		74.13	5.36	5.36	.00		43853
4	651		1,459		0		75.93	5.48	5.48	.00		36690
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	3,925		8,485		0							211,749

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	11523		0		87508		39000	48,508		45,432				28586	
2	8673		0		63894		39780	24,114		19,812				18471	
3	7018		0		50871		40575	10,296		7,419				13014	
4	5935		0		42625		41387	1,238		782				9651	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	33149		0		244898		160742	84,156		73,445				69722	

\$/BBLRESV:	21.80	EQUIP VAL:	8,029		
\$/BBLPROD:	0	WI OIL VAL:	63,504	RI OIL VAL:	60,284
WI PAYOUT:	2.9	GAS VAL:	9,941	GAS VAL:	9,437
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====	=====	=====	=====	=====	=====
8/8 VALUE:	151,190	WI TOTAL:	81,470	RI TOTAL:	69,720

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.67	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.67	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/34	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
39,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 10.0 D B: 1.000 De/Dt: 30.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,040
LAST YR RI VAL: 32,590
LAST YR 8/8 VAL: 69,630

LAST YR OIL PROD: 1,718
LAST YR GAS PROD: 4,090

REMARKS1: R=LC-993300 P-B-T
REMARKS2: W=LC-993300
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/12/2023 MNRLJHAR

LEASE#, NAME.....: 997337 - HSA/WARD-ESTES,NORTH(FOUR CORN FULL WI DECIMAL = .793293 #WELLS: 793
RRC#, WELL#.....: 7337 - RRC DIST.: 08 FULL RI DECIMAL = .206707 DEPTH: 3700

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	24,627,430	1	2691283	0	29758996	20432000	9,326,996	8,735,571	7294579		
01	WARD COUNTY	1.000000	24,627,430	2	2414840	0	22810707	20840640	1,970,067	1,618,548	4948170		
10	CITY OF MONAHANS	.056051	1,380,400										
12	CITY OF WICKETT	.000952	23,440		5106123	0	52569703	4127264011	297,063	10,354,119	12242749		
30	M-W-P ISD	1.000000	24,627,430										

\$/BBLRESV: 14.06 EQUIP VAL: 2,030,580
\$/BBLPROD: 0 WI OIL VAL: 9,348,413 RI OIL VAL: 11,053,599
WI PAYOUT: .0 GAS VAL: 1,005,696 GAS VAL: 1,189,138
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,627,430 WI TOTAL: 12,384,690 RI TOTAL: 12,242,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 24.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 24.04
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

20,432,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,590.0 D B: 1.000 De/Dt: 30.0 / 10.0
GAS: 621.0 D B: 1.000 De/Dt: 13.0 / 10.0
PRD: D B: De/Dt: /

PROD WELLS: 310 EQ SCH#: 51 VAL: 1,550,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 248 EQ SCH#: 51 VAL: 744,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,461,120
LAST YR RI VAL: 17,366,330
LAST YR 8/8 VAL: 36,827,450

LAST YR OIL PROD: 629,510
LAST YR GAS PROD: 260,427

REMARKS1:
REMARKS2: EOR{F-1546D}6/15/92
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 997353 - VARIOUS-UNIVERSITY "A" FULL WI DECIMAL = .724052 #WELLS: 3
RRC#, WELL#.....: 7353 - RRC DIST.: 08 FULL RI DECIMAL = .275948 DEPTH: 3000

OPERATOR#, AGENT#: 875088 - 40
OPERATOR NAME....: TWO P PARTNERS, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	178,590
01	WARD COUNTY	1.000000	178,590
30	M-W-P ISD	1.000000	178,590

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	1,957		0		0		70.65	9.99		9.99		.00		100109	
2	1,699		0		0		72.37	10.22		10.22		.00		89027	
3	1,501		0		0		74.13	10.45		10.45		.00		80565	
4	1,341		0		0		75.93	10.68		10.68		.00		73725	
=====															=====
	6,498		0		0									343,426	
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET								
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE								
1	0	0	100109	64500	35,609	33,351	35891								
2	0	0	89027	65790	23,237	19,091	28247								
3	0	0	80565	67105	13,460	9,700	22620								
4	0	0	73725	68448	5,277	3,336	18319								
=====															=====
	0	0	343426	265843	77,583	65,478	105077								

\$/BBLRESV: 13.92 EQUIP VAL: 8,029
\$/BBLPROD: 0 WI OIL VAL: 65,478 RI OIL VAL: 105,077
WI PAYOUT: 3.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	178,590	WI TOTAL:	73,510	RI TOTAL:	105,080
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 14.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.96
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/29 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

64,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: D B: 1.000 De/Dt: 24.8 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,960
LAST YR RI VAL: 69,420
LAST YR 8/8 VAL: 98,380

LAST YR OIL PROD: 2,112
LAST YR GAS PROD: 142

REMARKS1: D-94800(OIL)
REMARKS2: I-120303(GAS)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/10/2023 MNRLTCH

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LEASE#, NAME.....: 9003773 - UNIVERSITY "12-18"          FULL WI DECIMAL = .875000          #WELLS:      2
RRC#, WELL#.....:   37733 -   3.4   RRC DIST.: 08         FULL RI DECIMAL = .125000          DEPTH: 5400
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OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM

OIL FIELD#.....: 73927333

OIL FIELD NAME...: QUITO, E. (BELL CANYON 5275)

ALT FRZ.:	ALT G\$ RRC:	0	0	0	0
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ALT JOB#: UNIT.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0

01	WARD COUNTY	\$/BBLRESV:	.00	EQUIP VAL:	0
----	-------------	-------------	-----	------------	---

30	M-W-P ISD	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
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WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
------------	----	----------	---	----------	---

RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
------------	----	----------	---	----------	---

8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24

TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
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45,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:

SERV WELLS: EQ SCH#: VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
-----	--------	----	-------	------

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:

LAST YR RI VAL:

LAST YR 8/8 VAL:

LAST YR OIL PROD:

LAST YR GAS PROD:

REMARKS1: #3-08/26/05('19 W/OG)475-34924

REMARKS2: #4-12/26/05('19/W/OG)475-35029

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2023 MNRLJHAR

LEASE#, NAME.....: 9004679 - PAYTON POOL YATES SU -THREE B FULL WI DECIMAL = .764520 #WELLS: 13
RRC#, WELL#.....: 4679 - RRC DIST.: 08 FULL RI DECIMAL = .235480 DEPTH:

OPERATOR#, AGENT#: 100222 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL .730769 570
01 WARD COUNTY .730769 570
03 WARD COUNTY WATER IM .730769 570
32 GRANDFALLS-ROYALTY I .730769 570

8/8 VALUE: 780 WI TOTAL: 780 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

42,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 780
LAST YR RI VAL:
LAST YR 8/8 VAL: 780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9007345 - DUNE- HILL/CHAPARRAL ENERGY FULL WI DECIMAL = .869247 #WELLS: 5
RRC#, WELL#.....: 7345 - RRC DIST.: 08 FULL RI DECIMAL = .130753 DEPTH: 3000
OPERATOR#, AGENT#: 507478 -

OPERATOR NAME.....: LONESOME B, LLC
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
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00	WARD COUNTY CENTRAL	1.000000	137,350
01	WARD COUNTY	1.000000	137,350
32	GRANDFALLS-ROYALTY I	1.000000	137,350

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---	---	---	---	---	---	---	---
1	1,495	0	70.65	5.36	5.36	.00	91811
2	861	0	72.37	5.48	5.48	.00	54163
3	605	0	74.13	5.60	5.60	.00	38985
4	467	0	75.93	5.73	5.73	.00	30823
=====	=====	=====					=====
	3,428	0					215,782

WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---
1	0	91811	25000	66,811	62,575	12991
2	0	54163	25500	28,663	23,549	6782
3	0	38985	26010	12,975	9,351	4320
4	0	30823	26530	4,293	2,714	3023
=====	=====	=====	=====	=====	=====	=====
	0	0	215782	103040	98,189	27116

\$/BBLRESV:	32.95	EQUIP VAL:	12,043		
\$/BBLPROD:	0	WI OIL VAL:	98,189	RI OIL VAL:	27,116
WI PAYOUT:	3.4	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	137,350	WI TOTAL:	110,230	RI TOTAL:	27,120

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.02	
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 98/29	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
25,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.000 De/Dt: 51.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 15,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,520
LAST YR RI VAL: 7,610
LAST YR 8/8 VAL: 40,130

LAST YR OIL PROD: 1,897
LAST YR GAS PROD:

REMARKS1: W1&2=38600=50%
REMARKS2: W3&4=120106=50% CONSTANT
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLTCHA

LEASE#, NAME.....: 9017127 - EDWARDS JANELLE -B- -CHEVR FULL WI DECIMAL = .861554 #WELLS: 6
RRC#, WELL#.....: 17127 - ` RRC DIST.: 08 FULL RI DECIMAL = .138446 DEPTH: 6644

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 21577180
OIL FIELD NAME...: CRAWAR (DEVONIAN, NORTH)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: 127 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,281	41,492	0	70.65	1.24	1.24	.00	260579
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,281	41,492	0					260,579
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				44327	0	304906	332500	-27,594	-25,844	46092	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.919045	73,110								
01	WARD COUNTY	.919045	73,110	44327	0	304906	332500	27,594-	25,844-	46092	
30	M-W-P ISD	.919045	73,110								

\$/BBLRESV: 5.99 EQUIP VAL: 33,459
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 39,391
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 6,701
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 79,550 WI TOTAL: 33,460 RI TOTAL: 46,090

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.86
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
332,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.5 D B: 1.000 De/Dt: 33.4 / 10.0
GAS: 126.0 D B: 1.000 De/Dt: 18.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,370
LAST YR RI VAL: 45,400
LAST YR 8/8 VAL: 84,770

LAST YR OIL PROD: 6,043
LAST YR GAS PROD: 55,865

REMARKS1: WARD LC 25100
REMARKS2: CRANE LC 1810
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9024181 - UNIVERSITY "12-18" FULL WI DECIMAL = .684703 #WELLS:
RRC#, WELL#.....: 24181 - 1&2 RRC DIST.: 08 FULL RI DECIMAL = .315297 DEPTH: 12800
OPERATOR#, AGENT#: 617484 - 40
OPERATOR NAME....: OASIS PETROLEUM PERM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY \$/BBLRESV: .00 EQUIP VAL: 0
30 M-W-P ISD \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

94,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WELL ALLOWABLE SPLIT FOR '19
REMARKS2: 1-97500, 2-97505
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 9025146 - SCOTT FH FULL WI DECIMAL = .832669 #WELLS: 6
RRC#, WELL#.....: 25146 - RRC DIST.: 08 FULL RI DECIMAL = .167331 DEPTH: 6540
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,147,320
01 WARD COUNTY 1.000000 1,147,320
30 M-W-P ISD 1.000000 1,147,320

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 6,673 58,070 0 70.65 4.32 4.32 .00 392560
2 5,450 48,432 0 72.37 4.42 4.42 .00 328418
3 4,608 41,542 0 74.13 4.52 4.52 .00 284432
4 3,963 35,726 0 75.93 4.62 4.62 .00 250559
5 3,408 30,724 0 77.76 4.73 4.73 .00 220662
6 2,931 26,423 0 79.65 4.84 4.84 .00 194390

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 208885 0 601445 295000* 306,445 287,014 113701
2 178249 0 506667 260100 246,567 202,572 84763
3 156350 0 440782 265302 175,480 126,463 65258
4 137435 0 387994 270608 117,386 74,207 50835
5 121007 0 341669 276020 65,649 36,404 39615
6 106488 0 300878 281540 19,338 9,407 30873
===== 908414 0 2579435 1648570 930,865 736,067 385045

\$/BBLRESV: 21.18 EQUIP VAL: 26,216
\$/BBLPROD: 0 WI OIL VAL: 476,842 RI OIL VAL: 249,441
WI PAYOUT: 3.3 GAS VAL: 259,224 GAS VAL: 135,603
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,147,320 WI TOTAL: 762,280 RI TOTAL: 385,040
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

255,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.5 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 176.0 D B: 1.000 De/Dt: 18.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 740,040
LAST YR RI VAL: 335,080
LAST YR 8/8 VAL: 1,075,120

LAST YR OIL PROD: 9,285
LAST YR GAS PROD: 64,488
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9031190 - BUCKLES FULL WI DECIMAL = .667404 #WELLS: 9
RRC#, WELL#.....: 31190 - RRC DIST.: 08 FULL RI DECIMAL = .332596 DEPTH: 2750
OPERATOR#, AGENT#: 170164 -

OPERATOR NAME....: CONCHO OILFIELD SERV
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.003413 2,940
01 WARD COUNTY 1.003413 2,940
32 GRANDFALLS-ROYALTY I 1.003413 2,940

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 2,930 WI TOTAL: 2,930 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/36 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

76,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 30.0 / 18.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 55 VAL: 3,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,930
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,930

LAST YR OIL PROD: 741
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 9031718 - BLACK P H ET AL FULL WI DECIMAL = .785445 #WELLS: 2
RRC#, WELL#.....: 31718 - 1 RRC DIST.: 08 FULL RI DECIMAL = .214555 DEPTH: 6700

OPERATOR#, AGENT#: 217012 - 574
OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 73565800
OIL FIELD NAME...: PYOTE, SOUTH (6450 SAND)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 5,860
01 WARD COUNTY 1.000000 5,860
30 M-W-P ISD 1.000000 5,860

\$/BBLRESV: .00 EQUIP VAL: 5,855
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

32,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: FR LSE 120079 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2023 MNRLJHAR

LEASE#, NAME.....: 9032662 - WILLIAMS "A" UNIT FULL WI DECIMAL = .769224 #WELLS: 2
RRC#, WELL#.....: 53407 - RRC DIST.: 08 FULL RI DECIMAL = .230776 DEPTH: 6497
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	3,795	7,606	0	70.65	5.12	5.12	.00	206242
ALT RRC#:	GRAPH.....:	2	2,989	5,961	0	72.37	5.24	5.24	.00	166394
		3	2,485	4,901	0	74.13	5.36	5.36	.00	141701
		=====	=====	=====						=====
			9,269	18,468	0					514,337

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	268,180	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	268,180	1	29956	0	236198	154000	82,198	77,326	66958
31	PECOS-BARSTOW ISD	1.000000	268,180	2	24027	0	190421	157080	33,341	27,757	48197
				3	20207	0	161908	160221	1,687	1,242	36589
				=====	=====	=====	=====	=====	=====	=====	=====
					74190	0	588527	471301	117,226	106,325	151744

\$/BBLRESV:	13.03	EQUIP VAL:	10,116		
\$/BBLPROD:	0	WI OIL VAL:	92,922	RI OIL VAL:	132,615
WI PAYOUT:	2.5	GAS VAL:	13,403	GAS VAL:	19,129
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	268,180	WI TOTAL:	116,440	RI TOTAL:	151,740

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.67		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.67		
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
154,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	12.0 D	B: 1.200	De/Dt: 24.0 / 12.0
GAS:	24.0 D	B: 1.000	De/Dt: 24.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	2	EQ SCH#:	51	VAL:	12,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 154,370
LAST YR RI VAL: 133,740
LAST YR 8/8 VAL: 288,110

LAST YR OIL PROD: 4,493
LAST YR GAS PROD: 9,888

REMARKS1: FR RRC 32662 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/27/2023 MNRLJHAR

LEASE#, NAME.....: 9035074 - WELL=UNIVERSITY 31-W(KAISER FR FULL WI DECIMAL = .741731 #WELLS: 6
RRC#, WELL#.....: 35074 - RRC DIST.: 08 FULL RI DECIMAL = .258269 DEPTH: 7200

OPERATOR#, AGENT#: 100189 - 40
OPERATOR NAME....: MORNINGSTAR OPERATIN
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,742	8,031	0	70.65	.46	.46	.00	91287
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,742	8,031	0					91,287
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2740	0	94027	412000	-317,973	-297,810	30799	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	63,330								
01	WARD COUNTY	1.000000	63,330	2740	0	94027	412000	317,973-	297,810-	30799	
30	M-W-P ISD	1.000000	63,330								

\$/BBLRESV: 223.77 EQUIP VAL: 32,530
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 29,901
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 897
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 63,330 WI TOTAL: 32,530 RI TOTAL: 30,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .70
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
412,000			
-----	-----	-----	-----
1			
29.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 25.0 D B: 1.000 De/Dt: 22.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 35,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,530
LAST YR RI VAL: 61,080
LAST YR 8/8 VAL: 93,610

LAST YR OIL PROD: 3,475
LAST YR GAS PROD: 9,618

REMARKS1: #5-07/11/01;#6-07/23/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 9035096 - CAPRITO "82" FULL WI DECIMAL = .848575 #WELLS: 8
RRC#, WELL#.....: 35096 - RRC DIST.: 08 FULL RI DECIMAL = .151425 DEPTH: 6905

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM CO
OIL FIELD#.....: 00392300
OIL FIELD NAME...: ABRAXAS (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

41,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9035640 - WARWINK UNIT 18-26A FULL WI DECIMAL = .769187 #WELLS: 1
RRC#, WELL#.....: 35640 - RRC DIST.: 08 FULL RI DECIMAL = .230813 DEPTH: 11700
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1	9,534	11,830	0	70.65	4.45	4.45	.00
ALT JOB#:	2	7,871	10,276	0	72.37	4.55	4.55	.00
ALT LSE#:	3	6,701	9,084	0	74.13	4.66	4.66	.00
ALT RRC#:	4	5,763	8,141	0	75.93	4.76	4.76	.00
	5	4,956	7,327	0	77.76	4.87	4.87	.00
	6	4,262	6,594	0	79.65	4.98	4.98	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7	3,665	5,935	0	79.65	4.98	4.98	.00
---	8	3,152	5,342	0	79.65	4.98	4.98	.00
00 WARD COUNTY CENTRAL 1.000000 1,770,730	9	2,711	4,808	0	79.65	4.98	4.98	.00
01 WARD COUNTY 1.000000 1,770,730	=====	=====	=====					=====
30 M-W-P ISD 1.000000 1,770,730		48,615	69,337	0				2,816,212

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	40493	0	558600	154500	404,100	378,476
	2	35964	0	474112	157590	316,522	260,045
	3	32561	0	414651	160741	253,910	182,985
	4	29807	0	366391	163956	202,435	127,973
	5	27447	0	323875	167236	156,639	86,861
	6	25259	0	286374	170580	115,794	56,325
	7	22734	0	247273	170581	76,692	32,724
	8	20463	0	213573	170581	42,992	16,092
	9	18417	0	184508	170581	13,927	4,572
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	253145	0	3069357	1486346	1,583,011	1,146,053	618167

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 28.12 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 1,051,532 RI OIL VAL: 567,184
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.66 WI PAYOUT: 3.9 GAS VAL: 94,520 GAS VAL: 50,983
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 1,770,730 WI TOTAL: 1,152,560 RI TOTAL: 618,170
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
154,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.1 D B: 1.000 De/Dt: 19.0 / 14.0
GAS: 35.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,078,710
LAST YR RI VAL: 586,500
LAST YR 8/8 VAL: 1,665,210

LAST YR OIL PROD: 7,985
LAST YR GAS PROD: 10,581

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 9037267 - FORRISTER FULL WI DECIMAL = .749372 #WELLS: 6
RRC#, WELL#.....: 37267 - RRC DIST.: 08 FULL RI DECIMAL = .250628 DEPTH: 6581

OPERATOR#, AGENT#: 426961 - 300
OPERATOR NAME....: ISKANDIA ENERGY OPER
OIL FIELD#.....: 73933420
OIL FIELD NAME...: QUITO, WEST (CHERRY CANYON)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: 100520 EOR.....:
ALT RRC#: 37267 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD
31 PECOS-BARSTOW ISD

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT): L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

138,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R-100520 #6-04/07/16
REMARKS2: W-120637
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 9038618 - FULL WI DECIMAL = .735555 #WELLS: 2
RRC#, WELL#.....: 38618 - RRC DIST.: 08 FULL RI DECIMAL = .264445 DEPTH: 11203
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				11,233	7,702	0	70.65	5.26	5.26	.00	583745
=====				=====	=====	=====	=====	=====	=====	=====	=====
11,233				7,702	0						583,745
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				29799	0	613544	515000	98,544	92,296	207504	
00				WARD COUNTY CENTRAL	1.000000	309,420					
01				WARD COUNTY	1.000000	309,420					
30				M-W-P ISD	1.000000	309,420					

\$/BBLRESV: 10.63 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 87,813 RI OIL VAL: 197,426
WI PAYOUT: .0 GAS VAL: 4,483 GAS VAL: 10,078
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 309,420 WI TOTAL: 101,920 RI TOTAL: 207,500

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.87
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
515,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 37.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 25.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 166,790
LAST YR RI VAL: 220,110
LAST YR 8/8 VAL: 386,900

LAST YR OIL PROD: 12,892
LAST YR GAS PROD: 10,115

REMARKS1: TY21 W #1 SI W #3 PRODUCING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9039289 - KHC 33-26 - WELLS FULL WI DECIMAL = .731301 #WELLS: 5
RRC#, WELL#.....: 39289 - RRC DIST.: 08 FULL RI DECIMAL = .268699 DEPTH: 11800

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000001 9,666,780
01 WARD COUNTY 1.000001 9,666,780
30 M-W-P ISD 1.000001 9,666,780

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70,060	126,113	0	70.65	5.08	5.08	.00	3619749
2	53,774	89,809	0	72.37	5.20	5.20	.00	2845949
3	43,648	69,798	0	74.13	5.32	5.32	.00	2366217
4	36,737	57,099	0	75.93	5.43	5.43	.00	2039921
5	31,594	48,316	0	77.76	5.56	5.56	.00	1796623
6	27,171	41,552	0	79.65	5.69	5.69	.00	1582660
				=====	=====	=====	=====	=====
				262,984	432,687	0		14,251,119

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	468511	0	4088260	1803000	2,285,260	2,140,351	1413086			
2	341523	0	3187472	1563201	1,624,271	1,334,452	974990			
3	271551	0	2637768	1435018	1,202,750	866,786	714018			
4	226738	0	2266659	1463719	802,940	507,594	542980			
5	196454	0	1993077	1492993	500,084	277,312	422512			
6	172902	0	1755562	1522852	232,710	113,197	329350			
				=====	=====	=====	=====			
				1677679	0	15928798	9280783	6,648,015	5,239,692	4396936

*** PARAMETERS ***

\$/BBLRESV:	24.38	EQUIP VAL:	30,149		
\$/BBLPROD:	0	WI OIL VAL:	4,687,827	RI OIL VAL:	3,933,833
WI PAYOUT:	3.2	GAS VAL:	551,860	GAS VAL:	463,098
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0
				=====	=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.61
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,803,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 224.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 425.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,024,890
LAST YR RI VAL: 4,104,380
LAST YR 8/8 VAL: 9,129,270

LAST YR OIL PROD: 90,603
LAST YR GAS PROD: 150,399

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9043775 - COLUMBINE 34-167 FULL WI DECIMAL = .745310 #WELLS: 4
RRC#, WELL#.....: 43775 - RRC DIST.: 08 FULL RI DECIMAL = .254690 DEPTH: 11145

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	66055	0	809402	742000	67,402	63,128	260196			
00	WARD COUNTY CENTRAL	1.000000	361,810	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	361,810		66055	0	809402	742000	67,402	63,128	260196			
30	M-W-P ISD	1.000000	361,810											

\$/BBLRESV: 5.51 EQUIP VAL: 38,478
\$/BBLPROD: 0 WI OIL VAL: 57,976 RI OIL VAL: 238,961
WI PAYOUT: .0 GAS VAL: 5,152 GAS VAL: 21,234
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	361,810	WI TOTAL:	101,610	RI TOTAL:	260,200
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

742,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.8 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 65.0 D B: 1.000 De/Dt: 32.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 920,810
LAST YR RI VAL: 907,420
LAST YR 8/8 VAL: 1,828,230

LAST YR OIL PROD: 27,741
LAST YR GAS PROD: 52,722

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9044253 - 50/50=LEEDE UNIT 7 (ENERGEN) FULL WI DECIMAL = .749180 #WELLS: 2
RRC#, WELL#.....: 44253 - RRC DIST.: 08 FULL RI DECIMAL = .250820 DEPTH: 11218
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	17,634	23,466	0	70.65	4.19	4.19	.00	933360
ALT JOB#:	UNIT.....: X	2	13,678	18,392	0	72.37	4.29	4.29	.00	741596
ALT LSE#:	EOR.....:	3	11,175	15,127	0	74.13	4.38	4.38	.00	620623
ALT RRC#:	GRAPH.....:	4	9,448	12,848	0	75.93	4.49	4.49	.00	537452
		5	8,181	11,166	0	77.76	4.59	4.59	.00	476594

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	60,116	80,999	0	3,309,625
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00	WARD COUNTY CENTRAL	1.000000	1,925,190	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,925,190	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,925,190							

1	73661	0	1007021	463500	543,521	509,056	317157
2	59112	0	800708	472770	327,938	269,424	223169
3	49638	0	670261	482225	188,036	135,512	165319
4	43218	0	580670	491869	88,801	56,137	126745
5	38397	0	514991	501707	13,284	7,366	99477
264026	0	3573651	2412071	1,161,580	977,495	931867	

\$/BBLRESV:	20.10	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	905,276
WI PAYOUT:	2.6	GAS VAL:	72,218
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.28
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
463,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: 1.000 De/Dt: 25.0 / 12.0
GAS: 74.0 D B: 1.000 De/Dt: 24.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,083,740
LAST YR RI VAL: 994,780
LAST YR 8/8 VAL: 2,078,520

LAST YR OIL PROD: 21,794
LAST YR GAS PROD: 47,041

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9044434 - ROCA UNIT 7 FULL WI DECIMAL = .749255 #WELLS: 2
RRC#, WELL#.....: 44434 - RRC DIST.: 08 FULL RI DECIMAL = .250745 DEPTH: 11226
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....: X
ALT LSE#: 9044434 EOR.....:
ALT RRC#: 44434 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 1,921,800
01 WARD COUNTY 1.000000 1,921,800
31 PECOS-BARSTOW ISD 1.000000 1,921,800

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 16,399 31,809 0 70.65 4.39 4.39 .00 868079
2 12,191 24,673 0 72.37 4.50 4.50 .00 661040
3 9,707 20,158 0 74.13 4.59 4.59 .00 539149
4 8,067 17,042 0 75.93 4.70 4.70 .00 458939
5 6,901 14,656 0 77.76 4.80 4.80 .00 402067
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 104627 0 972706 470500* 502,206 470,361 306227
2 83189 0 744229 377910 366,319 300,957 207345
3 69325 0 608474 385468 223,006 160,714 150019
4 60013 0 518952 393177 125,775 79,511 113229
5 52709 0 454776 401040 53,736 29,798 87811
=====

369863 0 3299137 2028095 1,271,042 1,041,341 864631

\$/BBLRESV: 23.17 EQUIP VAL: 15,828
\$/BBLPROD: 0 WI OIL VAL: 924,596 RI OIL VAL: 767,697
WI PAYOUT: 2.8 GAS VAL: 116,744 GAS VAL: 96,933
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,921,800 WI TOTAL: 1,057,170 RI TOTAL: 864,630

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

370,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.6 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 101.0 D B: 1.000 De/Dt: 25.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,105,580
LAST YR RI VAL: 1,321,960
LAST YR 8/8 VAL: 3,427,540

LAST YR OIL PROD: 24,558
LAST YR GAS PROD: 65,909
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/19/2023 MNRLJHAR

LEASE#, NAME.....: 9045123 - UTL L J BELDIN 1211-17 FULL WI DECIMAL = .750000 #WELLS: 8
RRC#, WELL#.....: 45123 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11544

OPERATOR#, AGENT#: 429574 - 40
OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....: X
ALT LSE#: 9045123 EOR.....:
ALT RRC#: 45123 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	.573001	13,563,720
01	WARD COUNTY	.573001	13,563,720
30	M-W-P ISD	.573001	13,563,720

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE		REVENUE
1	230,015		494,120		0		70.65	4.13	4.13	.00		12187920
2	126,278		271,275		0		72.37	4.22	4.22	.00		6854054
3	87,506		187,987		0		74.13	4.31	4.31	.00		4865115
4	67,031		144,001		0		75.93	4.42	4.42	.00		3817248
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	510,830		1,097,383		0							27,724,337

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	1530537		0		13718457		3427000	10,291,457		9,638,876				4301743	
2	858585		0		7712639		3495540	4,217,099		3,464,642				2140257	
3	607668		0		5472783		3565450	1,907,333		1,374,557				1343970	
4	477363		0		4294611		3636760	657,851		415,874				933319	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	3474153		0		31198490		1412475017,073,740	14,893,949						8719289	

\$/BBLRESV:	34.55	EQUIP VAL:	58,169		
\$/BBLPROD:	0	WI OIL VAL:	13,235,404	RI OIL VAL:	7,748,335
WI PAYOUT:	2.2	GAS VAL:	1,658,531	GAS VAL:	970,945
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
=====	=====	=====	=====	=====	=====
8/8 VALUE:	23,671,380	WI TOTAL:	14,952,100	RI TOTAL:	8,719,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

3,427,000

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 965.0 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 2,073.0 D B: 1.000 De/Dt: 55.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 72,450
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,285,270
LAST YR RI VAL: 13,001,210
LAST YR 8/8 VAL: 36,286,480

LAST YR OIL PROD: 383,073
LAST YR GAS PROD: 775,810

REMARKS1: FR LSE 121081 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/03/2023 MNRLJHAR

LEASE#, NAME.....: 9045824 - CARR 34-125 1H FULL WI DECIMAL = .742633 #WELLS: 2
RRC#, WELL#.....: 45824 - RRC DIST.: 08 FULL RI DECIMAL = .257367 DEPTH: 14000
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,508,640
01 WARD COUNTY 1.000000 8,508,640
30 M-W-P ISD .500000 4,254,320
31 PECOS-BARSTOW ISD .500000 4,254,320

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 48,171 52,671 0 70.65 5.85 5.85 .00 2527389
2 41,006 43,036 0 72.37 5.99 5.99 .00 2203841
3 35,265 36,386 0 74.13 6.13 6.13 .00 1941387
4 30,328 31,292 0 75.93 6.27 6.27 .00 1710139
5 26,082 26,911 0 77.76 6.41 6.41 .00 1506161
6 22,431 23,143 0 79.65 6.55 6.55 .00 1326810
7 19,291 19,903 0 79.65 6.55 6.55 .00 1141076
8 16,590 17,117 0 79.65 6.55 6.55 .00 981310

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 228824 0 2756213 910287 1,845,926 1,728,876 898569
2 191440 0 2395281 928492 1,466,789 1,205,070 691066
3 165641 0 2107028 947062 1,159,966 835,952 537961
4 145705 0 1855844 966004 889,840 562,530 419322
5 128104 0 1634265 985324 648,941 359,857 326774
6 112573 0 1439383 1005030 434,353 211,282 254699
7 96813 0 1237889 1005030 232,859 99,361 193845
8 83261 0 1064571 1005030 59,541 22,285 147524

1152361 0 14490474 7752259 6,738,215 5,025,213 3469760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 8.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.77
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

910,287

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 144.2 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 161.7 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,302,300
LAST YR RI VAL: 2,902,650
LAST YR 8/8 VAL: 7,204,950

LAST YR OIL PROD: 59,718
LAST YR GAS PROD: 89,221

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/20/2023 MNRLJHAR

LEASE#, NAME.....: 9047798 - MORRISON H B FULL WI DECIMAL = .864506 #WELLS: 3
RRC#, WELL#.....: 47798 - 15,16H RRC DIST.: 08 FULL RI DECIMAL = .135494 DEPTH: 11036
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P LLC
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	513,480	1	19,282	83,099	0	70.65	2.61	2.61	.00	1177693
01	WARD COUNTY	1.000000	513,480	2	13,730	57,254	0	72.37	2.67	2.67	.00	859008
30	M-W-P ISD	1.000000	513,480		33,012	140,353	0					2,036,701

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
187501	0	1365194	1200000	165,194	154,719	201283
132155	0	991163	979200	11,963	9,829	129325
319656	0	2356357	2179200	177,157	164,548	330608

\$/BBLRESV: 4.98	EQUIP VAL: 18,323
\$/BBLPROD: 0	WI OIL VAL: 142,226
WI PAYOUT: .0	GAS VAL: 22,322
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 513,480	WI TOTAL: 182,870
	RI TOTAL: 330,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,200,000
1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 287.0 D B: 1.000 De/Dt: 36.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,841,640
LAST YR RI VAL: 1,172,700
LAST YR 8/8 VAL: 4,014,340

LAST YR OIL PROD: 25,547
LAST YR GAS PROD: 118,502

REMARKS1: FR LSE 121162 TY23
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 9047909 - STATE EILAND UNIT 7-33 FULL WI DECIMAL = .771040 #WELLS: 3
RRC#, WELL#.....: 47909 - 1H RRC DIST.: 08 FULL RI DECIMAL = .228960 DEPTH: 11011
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	6,939,930	1	1129310	0	7665207	4306500	3,358,707	3,145,731	2141248
01	WARD COUNTY	1.000000	6,939,930	2	729151	0	4390981	3733735	657,246	539,973	1085497
03	WARD COUNTY WATER IM	1.000000	6,939,930								
30	M-W-P ISD	1.000000	6,939,930		1858461	0	12056188	8040235	4,015,953	3,685,704	3226745

\$/BBLRESV: 21.78 EQUIP VAL: 27,485
\$/BBLPROD: 0 WI OIL VAL: 3,117,553 RI OIL VAL: 2,729,342
WI PAYOUT: 1.5 GAS VAL: 568,148 GAS VAL: 497,400
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,939,930 WI TOTAL: 3,713,190 RI TOTAL: 3,226,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.69
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
4,306,500
1
15.0 2
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 465.0 D B: .500 De/Dt: 50.0 / 14.0
GAS: 1,008.0 D B: .500 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,073,370
LAST YR RI VAL: 3,368,620
LAST YR 8/8 VAL: 7,441,990

LAST YR OIL PROD: 169,878
LAST YR GAS PROD: 318,201

REMARKS1: FR LSE 121154 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 9048889 - UL FOURMILE 21-17 FULL WI DECIMAL = .727810 #WELLS: 2
RRC#, WELL#.....: 48889 - RRC DIST.: 08 FULL RI DECIMAL = .272190 DEPTH: 11665
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	449230	0	2885396	3500000	-614,604	-575,632	1015127			
				=====	=====	=====	=====	=====	=====	=====	=====			
					449230	0	2885396	3500000	614,604-	575,632-	1015127			
							</							

\$/BBLRESV: 14.09 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 857,081
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 158,045
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,034,370 WI TOTAL: 19,240 RI TOTAL: 1,015,130

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 10.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.44
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,500,000			
1			
25.0	2		
20.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 180.0 D B: .001 De/Dt: 50.0 / 50.0
GAS: 363.0 D B: .001 De/Dt: 58.0 / 58.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 340,670
LAST YR RI VAL: 1,879,430
LAST YR 8/8 VAL: 2,220,100

LAST YR OIL PROD: 64,718
LAST YR GAS PROD: 164,521

REMARKS1: REMOVED #3,#6,#7,#9 TY23
REMARKS2: 475-37104 #1H-04/04/17
MC1: 9
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 9048902 - EILAND 0812 A-GG HOUSTON FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 48902 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10997
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 94,081	225,602	0	70.65	4.98	4.98	.00	4985117
ALT JOB#:	2 55,042	131,995	0	72.37	5.09	5.09	.00	2987542
ALT LSE#:	3 39,054	93,654	0	74.13	5.22	5.22	.00	2171305
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	188,177	451,251	0					10,143,964

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000003	7,819,820	---	---	---	---	---	---	---
01	WARD COUNTY	1.000003	7,819,820	1 842623	0	5827740	2750000*	3,077,740	2,882,580	1827424
03	WARD COUNTY WATER IM	1.000003	7,819,820	2 503891	0	3491433	2167500	1,323,933	1,087,703	968873
30	M-W-P ISD	1.000003	7,819,820	3 366655	0	2537960	1989765	548,195	395,067	623254
				=====	=====	=====	=====	=====	=====	=====
				1713169	0	11857133	6907265	4,949,868	4,365,350	3419551
				\$/BBLRESV: 26.46 EQUIP VAL: 34,901						
				\$/BBLPROD: 0 WI OIL VAL: 3,734,622 RI OIL VAL: 2,925,477						
				WI PAYOUT: 2.0 GAS VAL: 630,723 GAS VAL: 494,070						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 7,819,800 WI TOTAL: 4,400,250 RI TOTAL: 3,419,550						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.46	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.46	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
2,500,000		
-----	-----	-----
1		
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: 372.0 D B: 1.000 De/Dt: 50.0 / 14.0	
GAS: 892.0 D B: 1.000 De/Dt: 50.0 / 15.0	
PRD: M B: De/Dt: /	
PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400	
SERV WELLS: EQ SCH#: VAL:	
INJ WELLS: EQ SCH#: VAL:	
COMPRESSRS: HP: VAL:	
OTHER EQ VALUE(RCNLD):	

LAST YR WI VAL:	2,351,770
LAST YR RI VAL:	2,372,640
LAST YR 8/8 VAL:	4,724,410

LAST YR OIL PROD:	124,836
LAST YR GAS PROD:	325,709
* CAPITAL EXPENDITURE INCLUDED	

REMARKS1: P#-817013
REMARKS2: 475-37114 #1H-05/20/17
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9049988 - MORAN A1 FULL WI DECIMAL = .739751 #WELLS: 3
RRC#, WELL#.....: 49988 - RRC DIST.: 08 FULL RI DECIMAL = .260249 DEPTH: 11427
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000001 8,189,190

01 WARD COUNTY 1.000001 8,189,190

30 M-W-P ISD 1.000001 8,189,190

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	811692	0	4098747	1932000	2,166,747	2,038,303	1362527	
2	540633	0	2733351	1576512	1,156,839	963,069	811281	
3	410558	0	2079106	1286434	792,672	583,977	550982	
4	334604	0	1694800	1115338	579,462	377,792	401014	
5	283866	0	1440999	1023881	417,118	240,660	304431	
6	247305	0	1261220	1044358	216,862	110,728	237901	
7	210208	0	1082182	1044359	37,823	17,090	182257	
=====								
	2838866	0	14390405	9022882	5,367,523	4,331,619	3850393	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 22.32 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 3,477,099 RI OIL VAL: 3,090,807
WI PAYOUT: 3.4 GAS VAL: 854,516 GAS VAL: 759,582
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,189,180 WI TOTAL: 4,338,790 RI TOTAL: 3,850,390

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,932,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 227.0 D B: 1.000 De/Dt: 41.0 / 14.0
GAS: 900.0 D B: 1.000 De/Dt: 41.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,505,740
LAST YR RI VAL: 5,424,000
LAST YR 8/8 VAL: 13,929,740

LAST YR OIL PROD: 94,712
LAST YR GAS PROD: 401,166

REMARKS1: FR LSE 121281 TY22
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9050227 - RENDEZVOUS NORTH POOLED UNIT FULL WI DECIMAL = .767112 #WELLS: 2
RRC#, WELL#.....: 50227 - RRC DIST.: 08 FULL RI DECIMAL = .232888 DEPTH: 11419
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 60,059	99,359	0	70.65	3.68	3.68	.00	3254985
ALT JOB#:	2 45,328	81,181	0	72.37	3.76	3.76	.00	2516425
ALT LSE#:	3 35,423	68,637	0	74.13	3.85	3.85	.00	2014365
ALT RRC#:	4 28,448	59,028	0	75.93	3.94	3.94	.00	1657005
	5 23,343	50,764	0	77.76	4.03	4.03	.00	1392425
	6 19,505	43,657	0	79.65	4.12	4.12	.00	1191765
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 16,537	37,545	0	79.65	4.12	4.12	.00	1010418
---	8 14,199	32,289	0	79.65	4.12	4.12	.00	867566
00 WARD COUNTY CENTRAL 1.000001 10,376,180	9 12,211	27,769	0	79.65	4.12	4.12	.00	746098
01 WARD COUNTY 1.000001 10,376,180	=====	=====	=====	=====	=====	=====	=====	=====
30 M-W-P ISD 1.000001 10,376,180	255,053	500,229	0					14,651,052

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 280488	0	3535473	876000	2,659,473	2,490,835	1009709
	2 234154	0	2750579	759492	1,991,087	1,635,817	695179
	3 202711	0	2217076	697213	1,519,863	1,095,319	495873
	4 178407	0	1835412	711158	1,124,254	710,719	363287
	5 156935	0	1549360	725381	823,979	456,921	271386
	6 137978	0	1329743	739888	589,855	286,923	206124
	7 118661	0	1129079	739889	389,190	166,067	154884
	8 102049	0	969615	739889	229,726	85,984	117705
	9 87764	0	833862	739889	93,973	30,854	89580
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	1499147	0	16150199	6728799	9,421,400	6,959,439	3403727

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 32.27 EQUIP VAL: 13,022
\$/BBLPROD: 0 WI OIL VAL: 6,313,422 RI OIL VAL: 3,087,773
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.51 WI PAYOUT: 3.7 GAS VAL: 646,010 GAS VAL: 315,951
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51 RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 10,376,170 WI TOTAL: 6,972,450 RI TOTAL: 3,403,720
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
876,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 191.3 D B: .500 De/Dt: 26.0 / 14.0
GAS: 305.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,475,050
LAST YR RI VAL: 5,571,290
LAST YR 8/8 VAL: 19,046,340

LAST YR OIL PROD: 97,332
LAST YR GAS PROD: 125,609

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/02/2023 MNRLJHAR

LEASE#, NAME.....: 9050530 - EILAND 1806C-33 FULL WI DECIMAL = .752022 #WELLS: 4
RRC#, WELL#.....: 50530 - RRC DIST.: 08 FULL RI DECIMAL = .247978 DEPTH: 10890

OPERATOR#, AGENT#: 173777 - 40
OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.999999	15,068,000
01	WARD COUNTY	.999999	15,068,000
03	WARD COUNTY WATER IM	.999999	15,068,000
30	M-W-P ISD	.999999	15,068,000

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	144,845		191,445		0		70.65	5.04	5.04	.00		7695666
2	86,370		119,000		0		72.37	5.15	5.15	.00		4700586
3	58,327		86,568		0		74.13	5.27	5.27	.00		3251578
4	42,488		68,078		0		75.93	5.39	5.39	.00		2426109
=====												=====
	332,030		465,091		0							18,073,939

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	725613		0		8421279		2200000	6,221,279		5,852,481				2623924	
2	460877		0		5161463		2244000	2,917,463		2,428,788				1435913	
3	343082		0		3594660		2288880	1,305,780		961,994				892887	
4	275947		0		2702056		2334657	367,399		239,532				599258	
=====															
	1805519		0		19879458		906753710	811,921		9,482,795				5551982	

\$/BBLRESV:	34.53	EQUIP VAL:	33,239
\$/BBLPROD:	0	WI OIL VAL:	8,621,530
WI PAYOUT:	2.3	GAS VAL:	861,256
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	15,068,010	WI TOTAL:	9,516,030
		RI TOTAL:	5,551,980

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.54	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.54	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
2,200,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 536.8 D B: .600 De/Dt: 45.0 / 14.0
GAS: 718.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,354,360
LAST YR RI VAL: 6,475,570
LAST YR 8/8 VAL: 18,829,930

LAST YR OIL PROD: 196,787
LAST YR GAS PROD: 266,807

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 9052005 - UL FOURMILE 2140-17 FULL WI DECIMAL = .704871 #WELLS: 3
RRC#, WELL#.....: 52005 - RRC DIST.: 08 FULL RI DECIMAL = .295129 DEPTH: 10831
OPERATOR#, AGENT#: 942623 -

OPERATOR NAME....: WPX ENERGY PERMIAN,
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				55,160	121,163	0	70.65	2.90	2.90	.00	2746920
=====				=====	=====	=====	=====	=====	=====	=====	=====
				55,160	121,163	0					2,746,920
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				247672	0	2994592	2464000	530,592	496,947	1179507	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	1,705,320								
01	WARD COUNTY	1.000000	1,705,320	247672	0	2994592	2464000	530,592	496,947	1179507	
30	M-W-P ISD	1.000000	1,705,320								

\$/BBLRESV: 11.72 EQUIP VAL: 28,859
\$/BBLPROD: 0 WI OIL VAL: 455,846 RI OIL VAL: 1,081,954
WI PAYOUT: 1.0 GAS VAL: 41,100 GAS VAL: 97,552
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,705,320 WI TOTAL: 525,810 RI TOTAL: 1,179,510

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,464,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 175.9 D B: .650 De/Dt: 26.0 / 14.0
GAS: 384.0 D B: .750 De/Dt: 25.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 237,350
LAST YR RI VAL: 997,540
LAST YR 8/8 VAL: 1,234,890

LAST YR OIL PROD: 60,174
LAST YR GAS PROD: 220,990

REMARKS1:
REMARKS2:
MC1: 9
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2023 MNRLJHAR

LEASE#, NAME.....: 9052360 - UNIVERSITY A 12-18 9201 FULL WI DECIMAL = .704530 #WELLS: 2
RRC#, WELL#.....: 52360 - RRC DIST.: 08 FULL RI DECIMAL = .295470 DEPTH: 12800

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	3,078	528	0	70.65	4.26	4.26	.00	153208
00	WARD COUNTY CENTRAL	1.000000	80,310		3,078	528	0					153,208
01	WARD COUNTY	1.000000	80,310									
30	M-W-P ISD	1.000000	80,310									

\$/BBLRESV:	33.00	EQUIP VAL:	19,239		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	60,445
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	625
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	80,310	WI TOTAL:	19,240	RI TOTAL:	61,070

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 1
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 6.38	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.38	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
231,999		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.4 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,540
LAST YR RI VAL: 64,560
LAST YR 8/8 VAL: 135,100

LAST YR OIL PROD: 5,144
LAST YR GAS PROD: 1,958

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 9052860 - KHC 33-24 SE FULL WI DECIMAL = .728696 #WELLS: 2
RRC#, WELL#.....: 52860 - RRC DIST.: 08 FULL RI DECIMAL = .271304 DEPTH: 10974
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000003	2,995,860	1	49,787	59,556	0	70.65	5.47	5.47	.00	2563153
01	WARD COUNTY	1.000003	2,995,860	2	32,423	39,233	0	72.37	5.59	5.59	.00	1709851
30	M-W-P ISD	1.000003	2,995,860		82,210	98,789	0					4,273,004

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
237388	0	2800541	1385500	1,415,041	1,250,726	925235
159812	0	1869663	1413210	456,453	315,195	486373
397200	0	4670204	2798710	1,871,494	1,565,921	1411608

\$/BBLRESV: 23.92	EQUIP VAL: 18,323
\$/BBLPROD: 0	WI OIL VAL: 1,432,739
WI PAYOUT: 1.4	GAS VAL: 133,180
RI PAYOUT: 1.5	PRD VAL: 0
8/8 VALUE: 2,995,850	WI TOTAL: 1,584,240
	RI TOTAL: 1,411,610

*** PARAMETERS ***

MO SHIFT: 6	DISC: 28.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 8.19	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.19	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,385,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 179.7 D B: 1.000 De/Dt: 41.0 / 15.0
GAS: 213.0 D B: 1.000 De/Dt: 40.0 / 15.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,422,450
LAST YR RI VAL: 2,534,470
LAST YR 8/8 VAL: 5,956,920

LAST YR OIL PROD: 61,163
LAST YR GAS PROD: 89,312

REMARKS1: FR LSE 120760 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 9053204 - BARSTOW 19C FULL WI DECIMAL = .825401 #WELLS: 7
RRC#, WELL#.....: 53204 - RRC DIST.: 08 FULL RI DECIMAL = .174599 DEPTH: 8420

OPERATOR#, AGENT#: 432283 - 300
OPERATOR NAME....: JETTA OPERATING COMP
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	1	41,062	253,922	0	70.65	3.98	3.98	.00	2394513
ALT JOB#:	UNIT.....: X	2	32,471	207,755	0	72.37	4.07	4.07	.00	1939632
ALT LSE#:	EOR.....:	3	26,319	173,126	0	74.13	4.17	4.17	.00	1610380
ALT RRC#:	GRAPH.....:	4	21,764	146,493	0	75.93	4.26	4.26	.00	1364009
		5	18,299	125,564	0	77.76	4.36	4.36	.00	1174488

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	139,915	906,860	0	8,483,022
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00	WARD COUNTY CENTRAL	1.000000	5,341,560	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	5,341,560	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	5,341,560							

1	834158	0	3228671	1442500	1,786,171	1,672,910	642482
2	697928	0	2637560	1471350	1,166,210	958,123	464476
3	595886	0	2206266	1500777	705,489	508,425	343824
4	515100	0	1879109	1530792	348,317	220,195	259153
5	451873	0	1626361	1561408	64,953	36,018	198490
3094945	0	11577967	7506827	4,071,140	3,395,671	1908425	

\$/BBLRESV:	21.54	EQUIP VAL:	37,467
\$/BBLPROD:	0	WI OIL VAL:	2,487,961
WI PAYOUT:	2.7	GAS VAL:	907,707
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,442,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 127.4 D B: .500 De/Dt: 22.0 / 13.0
GAS: 773.0 D B: .500 De/Dt: 19.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 7 EQ SCH#: 51 VAL: 49,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,173,900
LAST YR RI VAL: 2,344,500
LAST YR 8/8 VAL: 7,518,400

LAST YR OIL PROD: 51,767
LAST YR GAS PROD: 305,246

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 9053756 - RENDEZVOUS SOUTH A1 8LA FULL WI DECIMAL = .782094 #WELLS: 2
RRC#, WELL#.....: 53756 - RRC DIST.: 08 FULL RI DECIMAL = .217906 DEPTH: 11611
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	60,116	59,302	0	70.65	3.93	3.93	.00	3321706
ALT JOB#:	UNIT.....: X	2	42,808	38,545	0	72.37	4.02	4.02	.00	2422939
ALT LSE#:	EOR.....:	3	33,270	25,054	0	74.13	4.10	4.10	.00	1928882
ALT RRC#:	GRAPH.....:	4	27,216	16,285	0	75.93	4.20	4.20	.00	1616206
		5	23,030	10,585	0	77.76	4.30	4.30	.00	1400584
		6	19,806	6,880	0	79.65	4.39	4.39	.00	1233791

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	206,246	156,651	0				11,924,108

00	WARD COUNTY CENTRAL	.999999	7,118,090							
01	WARD COUNTY	.999999	7,118,090							
30	M-W-P ISD	.999999	7,118,090							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	182272	0	3503978	1109500	2,394,478	2,242,645	918400
2	121186	0	2544125	1131690	1,412,435	1,160,414	590110
3	80338	0	2009220	1154323	854,897	616,098	412421
4	53493	0	1669699	1177410	492,289	311,210	303302
5	35597	0	1436181	1200958	235,223	130,438	230869
6	23622	0	1257413	1224977	32,436	15,778	178879
	=====	=====	=====	=====	=====	=====	=====
	496508	0	12420616	6998858	5,421,758	4,476,583	2633981

\$/BBLRESV:	26.64	EQUIP VAL:	7,537				
\$/BBLPROD:	0	WI OIL VAL:	4,297,632	RI OIL VAL:	2,528,688		
WI PAYOUT:	2.8	GAS VAL:	178,947	GAS VAL:	105,291		
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0		
			=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	7,118,100	WI TOTAL:	4,484,120	RI TOTAL:	2,633,980
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.88
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,109,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 202.6 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 200.0 D B: .001 De/Dt: 35.0 / 35.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,615,610
LAST YR RI VAL: 2,839,170
LAST YR 8/8 VAL: 8,454,780

LAST YR OIL PROD: 86,771
LAST YR GAS PROD: 88,697

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9055569 - AMPHITHEATER A1 FULL WI DECIMAL = .795126 #WELLS: 1
RRC#, WELL#.....: 55569 - A1 RRC DIST.: 08 FULL RI DECIMAL = .204874 DEPTH: 11337

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	63,479	79,595	0	70.65	6.52	6.52	.00	3565974
ALT JOB#:	UNIT.....: X	2	37,136	45,417	0	72.37	6.67	6.67	.00	2136927
ALT LSE#:	EOR.....:	3	26,350	31,916	0	74.13	6.82	6.82	.00	1553140
ALT RRC#:	GRAPH.....:	4	20,437	24,628	0	75.93	6.97	6.97	.00	1233862
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			147,402	181,556	0					8,489,903

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	5,921,400	1	412638	0	3978612	1223500	2,755,112	2,580,410	964368
01	WARD COUNTY	1.000000	5,921,400	2	240869	0	2377796	1247970	1,129,826	928,231	510046
30	M-W-P ISD	1.000000	5,921,400	3	173073	0	1726213	1272929	453,284	326,668	327678
				4	136489	0	1370351	1298387	71,964	45,493	230202
					=====	=====	=====	=====	=====	=====	=====
					963069	0	9452972	5042786	4,410,186	3,880,802	2032294

\$/BBLRESV:	29.74	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	3,485,422
WI PAYOUT:	2.0	GAS VAL:	395,376
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	5,921,400	WI TOTAL:	3,889,110
		RI TOTAL:	2,032,290

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 9.76	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.76	
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,223,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	251.0 D	B: 1.000	De/Dt: 50.0 / 16.0
GAS:	322.0 D	B: 1.000	De/Dt: 52.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,185,930
LAST YR RI VAL: 2,552,240
LAST YR 8/8 VAL: 8,738,170

LAST YR OIL PROD: 107,668
LAST YR GAS PROD: 130,312

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/14/2023 MNRLJHAR

LEASE#, NAME.....: 9120359 - WARWINK 18-25A FULL WI DECIMAL = .769187 #WELLS: 1
RRC#, WELL#.....: 35705 - RRC DIST.: 08 FULL RI DECIMAL = .230813 DEPTH: 11750

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 11,554	14,446	0	70.65	4.84	4.84	.00	627880
ALT JOB#:	2 9,834	12,424	0	72.37	4.94	4.94	.00	547420
ALT LSE#:	3 8,457	10,685	0	74.13	5.06	5.06	.00	482217
ALT RRC#:	4 7,273	9,189	0	75.93	5.17	5.17	.00	424775
	5 6,255	7,903	0	77.76	5.29	5.29	.00	374124
	6 5,379	6,797	0	79.65	5.41	5.41	.00	329548
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 4,626	5,845	0	79.65	5.41	5.41	.00	283415
---	8 3,978	5,027	0	79.65	5.41	5.41	.00	243715
00 WARD COUNTY CENTRAL 1.000000 2,440,170	9 3,421	4,323	0	79.65	5.41	5.41	.00	209590
01 WARD COUNTY 1.000000 2,440,170	10 2,942	3,718	0	79.65	5.41	5.41	.00	180244
30 M-W-P ISD 1.000000 2,440,170	=====	=====	=====					=====
	63,719	80,357	0					3,702,928

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 53781	0	681661	154500	527,161	493,734	192422
	2 47209	0	594629	157590	437,039	359,058	148545
	3 41587	0	523804	160741	363,063	261,648	115798
	4 36542	0	461317	163956	297,361	187,983	90252
	5 32157	0	406281	167236	239,045	132,558	70340
	6 28284	0	357832	170580	187,252	91,085	54825
	7 24323	0	307738	170581	137,157	58,524	41726
	8 20919	0	264634	170581	94,053	35,203	31753
*** PARAMETERS ***	9 17989	0	227579	170581	56,998	18,714	24165
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 15472	0	195716	170581	25,135	7,239	18391
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	318263	0	4021191	1656927	2,364,264	1,645,746	788217

OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.24	\$/BBLRESV: 30.92	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.24	\$/BBLPROD: 0	WI OIL VAL: 1,515,490
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.1	RI OIL VAL: 725,832
GRAV SCHED#/DEGREE: 99/43	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 130,254
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	8/8 VALUE: 2,440,170	WI TOTAL: 1,651,950	RI TOTAL: 788,220

154,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.6 D B: 1.000 De/Dt: 16.0 / 14.0
GAS: 43.0 D B: 1.000 De/Dt: 15.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 636,540
LAST YR RI VAL: 356,150
LAST YR 8/8 VAL: 992,690

LAST YR OIL PROD: 11,479
LAST YR GAS PROD: 15,104

REMARKS1: SIA-1.0
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 9151554 - SCOTT FH STATE W #1 FULL WI DECIMAL = .795704 #WELLS: 1
RRC#, WELL#.....: 151554 - 1 RRC DIST.: 08 FULL RI DECIMAL = .204296 DEPTH: 5700
OPERATOR#, AGENT#: 666430 - 574

OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 81738500
GAS FIELD NAME...: SCOTT (DELAWARE GAS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....: X
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	27,940	1	44334	0	49580	37500	12,080	11,314	11975	11975
01	WARD COUNTY	1.000000	27,940		44334	0	49580	37500	12,080	11,314	11975	11975
30	M-W-P ISD	1.000000	27,940									

\$/BBLRESV: 16.18 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 1,197 RI OIL VAL: 1,267
WI PAYOUT: .0 GAS VAL: 10,117 GAS VAL: 10,708
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,940 WI TOTAL: 15,960 RI TOTAL: 11,980

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.44 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

37,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .500 De/Dt: 17.0 / 10.0
GAS: 43.0 D B: .500 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,920
LAST YR RI VAL: 42,320
LAST YR 8/8 VAL: 103,240

LAST YR OIL PROD: 273
LAST YR GAS PROD: 17,141

REMARKS1: LC- 73450-OIL
REMARKS2: LC-121062-GAS
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 9187914 - SCOTT F H STATE "A" UNIT FULL WI DECIMAL = .929324 #WELLS: 1
RRC#, WELL#.....: 187914 - 1 RRC DIST.: 08 FULL RI DECIMAL = .070676 DEPTH: 6500

OPERATOR#, AGENT#: 666430 - 574
OPERATOR NAME....: PITTS ENERGY CO.
GAS FIELD#.....: 81738500
GAS FIELD NAME...: SCOTT (DELAWARE GAS)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				334	2,013	0	70.89	3.15	3.15	.00	22004
=====				=====	=====	=====	=====	=====	=====	=====	=====
				334	2,013	0					22,004
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5893	0	27897	26500	1,397	1,308	1995	
00				WARD COUNTY CENTRAL	1.000000	7,960	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	7,960	=====	=====	=====	=====	=====
30				M-W-P ISD	1.000000	7,960	=====	=====	=====	=====	=====

\$/BBLRESV:	3.32	EQUIP VAL:	4,647		
\$/BBLPROD:	0	WI OIL VAL:	1,032	RI OIL VAL:	1,574
WI PAYOUT:	.0	GAS VAL:	276	GAS VAL:	421
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	7,960	WI TOTAL:	5,960	RI TOTAL:	2,000

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.44		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
26,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 6.0 D B: 1.000 De/Dt: 15.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,950
LAST YR RI VAL: 7,160
LAST YR 8/8 VAL: 38,110

LAST YR OIL PROD: 656
LAST YR GAS PROD: 2,443

REMARKS1: LC-120280-GAS FM #34892
REMARKS2: LC-121148-OIL
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 9925021 - UNIVERSITY "20-18" O/G FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 25021 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11685
OPERATOR#, AGENT#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	392,210	1	7,619	4,972	0	70.65	5.13	5.13	.00	403712
01	WARD COUNTY	1.000000	392,210	2	4,733	2,477	0	72.37	5.25	5.25	.00	256895
30	M-W-P ISD	1.000000	392,210		12,352	7,449	0					660,607

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
19130	0	422842	256215	166,627	155,379	132011
9753	0	266648	261339	5,309	4,305	73024
28883	0	689490	517554	171,936	159,684	205035

\$/BBLRESV: 16.52	EQUIP VAL: 27,485
\$/BBLPROD: 0	WI OIL VAL: 152,995
WI PAYOUT: .0	GAS VAL: 6,689
RI PAYOUT: 1.7	PRD VAL: 0
8/8 VALUE: 392,210	WI TOTAL: 187,170
	RI TOTAL: 205,040

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.68	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
256,215		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.6 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 23.0 D B: 1.000 De/Dt: 62.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 11,463
LAST YR GAS PROD: 11,897

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/13/2023 MNRLJHAR

LEASE#, NAME.....: 9934153 - QUITO SW UNIT/SEABOARD OIL CO FULL WI DECIMAL = .761381 #WELLS: 3
RRC#, WELL#.....: 34153 - RRC DIST.: 08 FULL RI DECIMAL = .238619 DEPTH: 4964

OPERATOR#, AGENT#: 760960 - 300
OPERATOR NAME....: SEABOARD OPERATING C
OIL FIELD#.....: 73933500
OIL FIELD NAME...: QUITO, WEST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....: X
ALT LSE#: 9934153 EOR.....:
ALT RRC#: 34153 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 9,760
01 WARD COUNTY 1.000000 9,760
31 PECOS-BARSTOW ISD 1.000000 9,760

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.78
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/48 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

48,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 3.0 D B: .001 De/Dt: 7.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 347
LAST YR GAS PROD: 1,005

REMARKS1: R=LC-9934153 P-B-T
REMARKS2: W=LC-9934153
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/07/2023 MNRLJHAR

LEASE#, NAME.....: 9935349 - WARWINK UNIVERSITY 18-33 A FULL WI DECIMAL = .756341 #WELLS: 4
RRC#, WELL#.....: 35349 - 1 RRC DIST.: 08 FULL RI DECIMAL = .243659 DEPTH: 11600

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI	OIL
							REVENUE	REVENUE	REVENUE	PRICE	PRICE	PRICE	PRICE	REVENUE	REVENUE
---	-----	-----	-----	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	58,130	1			8859	0	95424	74500	20,924	19,597		28920	
01	WARD COUNTY	1.000000	58,130				8859	0	95424	74500	20,924	19,597		28920	
30	M-W-P ISD	1.000000	58,130												

\$/BBLRESV: 14.51 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 17,778 RI OIL VAL: 26,235
WI PAYOUT: .0 GAS VAL: 1,819 GAS VAL: 2,685
RI PAYOUT: .9 PRD VAL: 1,470 PRD VAL: 1,480-
=====

8/8 VALUE:	58,130	WI TOTAL:	30,690	RI TOTAL:	27,440
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.28
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 47.90 ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

74,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 26.0 / 16.0
GAS: 8.0 D B: 1.000 De/Dt: 31.0 / 16.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,250
LAST YR RI VAL: 29,540
LAST YR 8/8 VAL: 62,790

LAST YR OIL PROD: 1,415
LAST YR GAS PROD: 1,228

REMARKS1: FR LEASE 120327 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/07/2023 MNRLJHAR

LEASE#, NAME.....: 9935619 - WARWINK UNIVERSITY 18-37 B FULL WI DECIMAL = .756422 #WELLS: 4
RRC#, WELL#.....: 35619 - 1 RRC DIST.: 08 FULL RI DECIMAL = .243578 DEPTH: 11650

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 20,200
01 WARD COUNTY 1.000000 20,200
30 M-W-P ISD 1.000000 20,200

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

\$/BBLRESV: .00 EQUIP VAL: 20,201
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

129,000 3

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 20,200

LAST YR OIL PROD: 832
LAST YR GAS PROD: 247

REMARKS1: FR LEASE 120343 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2023 MNRLJHAR

LEASE#, NAME.....: 9936422 - VARIOUS-UNIVERSITY "18-13B" FULL WI DECIMAL = .775000 #WELLS: 3
RRC#, WELL#.....: 36422 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 5090
OPERATOR#, AGENT#: 945220 - 405

OPERATOR NAME....: WTG EXPLORATION
OIL FIELD#.....: 09288500
OIL FIELD NAME...: BLOCK 17, SOUTHEAST (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,767	4,982	0	79.65	4.43	4.43	.00	109075
---	-----	-----	-----	8	1,537	4,334	0	79.65	4.43	4.43	.00 <td>94877</td>	94877
00	WARD COUNTY CENTRAL	1.000000	786,580	=====	=====	=====						=====
01	WARD COUNTY	1.000000	786,580				0					1,248,335
30	M-W-P ISD	1.000000	786,580		21,444	59,906						

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	36668	0	276873	93000	183,873	172,213	75618
2	31520	0	234610	94860	139,750	114,815	56704
3	27908	0	205086	96757	108,329	78,069	43865
4	24807	0	182690	98692	83,998	53,101	34579
5	22040	0	162696	100665	62,031	34,398	27253
6	19662	0	145033	102679	42,354	20,602	21498
7	17104	0	126179	102679	23,500	10,028	16553
8	14880	0	109757	102679	7,078	2,650	12741
	=====	=====	=====	=====	=====	=====	=====
	194589	0	1442924	792011	650,913	485,876	288811

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.29 EQUIP VAL: 11,890
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 420,352 RI OIL VAL: 249,863
WI PAYOUT: 3.8 GAS VAL: 65,524 GAS VAL: 38,948
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
93,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.4 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 36.0 D B: 1.000 De/Dt: 17.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 511,250
LAST YR RI VAL: 280,140
LAST YR 8/8 VAL: 791,390

LAST YR OIL PROD: 4,881
LAST YR GAS PROD: 13,762

REMARKS1: LC-120434(O)
REMARKS2: P-B-T LC-120505(G)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 9938658 - HOWARD 33-22 FULL WI DECIMAL = .726974 #WELLS: 3
RRC#, WELL#.....: 38658 - RRC DIST.: 08 FULL RI DECIMAL = .273026 DEPTH: 11022
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000009	1,140,290	1	25,575	54,075	0	70.65	.16	.16	.00	1313550
01	WARD COUNTY	1.000009	1,140,290	2	19,834	44,180	0	72.37	.16	.16	.00	1043489
30	M-W-P ISD	1.000009	1,140,290		45,409	98,255	0					2,357,039

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
6290	0	1319840	998000	321,840	300,116	464254
5139	0	1048628	1017960	30,668	24,868	323558
11429	0	2368468	2015960	352,508	324,984	787812

\$/BBLRESV:	9.80	EQUIP VAL:	27,485			
\$/BBLPROD:	0	WI OIL VAL:	323,416	RI OIL VAL:	784,010	
WI PAYOUT:	2.0	GAS VAL:	1,568	GAS VAL:	3,801	
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	1,140,280	WI TOTAL:	352,470	RI TOTAL:	787,810	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: .23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .23	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
998,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 81.2 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 166.0 D B: 1.000 De/Dt: 20.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 854,580
LAST YR RI VAL: 933,080
LAST YR 8/8 VAL: 1,787,660

LAST YR OIL PROD: 34,971
LAST YR GAS PROD: 52,516

REMARKS1: FR LEASE 120761 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 9938700 - BARNES D E ESTATE FULL WI DECIMAL = .726204 #WELLS: 3
RRC#, WELL#.....: 38700 - RRC DIST.: 08 FULL RI DECIMAL = .273796 DEPTH: 11050

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	49,104	83,541	0	70.65	2.57	2.57	.00	2519345
ALT RRC#:	GRAPH.....:	2	34,208	62,114	0	72.37	2.63	2.63	.00	1797815
		3	26,276	49,464	0	74.13	2.69	2.69	.00	1414529
		=====	=====	=====						=====
			109,588	195,119	0					5,731,689

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	WARD COUNTY CENTRAL	1.000000	3,505,090	--	-----	-----	-----	-----	-----	-----	
01	WARD COUNTY	1.000000	3,505,090	1	155916	0	2675261	1450000	1,225,261	1,147,567	948844
03	WARD COUNTY WATER IM	1.000000	3,505,090	2	118633	0	1916448	1479000	437,448	359,394	601518
30	M-W-P ISD	1.000000	3,505,090	3	96627	0	1511156	1508580	2,576	1,856	419740
				=====	=====	=====	=====	=====	=====	=====	
					371176	0	6102865	4437580	1,665,285	1,508,817	1970102

\$/BBLRESV:	17.81	EQUIP VAL:	26,176		
\$/BBLPROD:	0	WI OIL VAL:	1,417,051	RI OIL VAL:	1,850,280
WI PAYOUT:	1.7	GAS VAL:	91,765	GAS VAL:	119,820
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	3,505,090	WI TOTAL:	1,534,990	RI TOTAL:	1,970,100

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 3.85		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.85		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,450,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	168.2 D	B: 1.000	De/Dt: 35.0 / 14.0
GAS:	273.0 D	B: 1.000	De/Dt: 29.0 / 14.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	3	EQ SCH#:	51	VAL:	31,050
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,022,640
LAST YR RI VAL: 2,056,120
LAST YR 8/8 VAL: 4,078,760

LAST YR OIL PROD: 61,790
LAST YR GAS PROD: 91,317

REMARKS1: FR LEASE 120762 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 9938719 - EFFIE PONDER EST 33-18 FULL WI DECIMAL = .724566 #WELLS: 4
RRC#, WELL#.....: 38719 - RRC DIST.: 08 FULL RI DECIMAL = .275434 DEPTH: 20400
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .999999 7,173,770
01 WARD COUNTY .999999 7,173,770
03 WARD COUNTY WATER IM .999999 7,173,770
30 M-W-P ISD .999999 7,173,770

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI	OIL
													REVENUE
1	57,708		85,346		0		70.65	2.42	2.42	.00			2954106
2	42,448		62,782		0		72.37	2.48	2.48	.00			2225839
3	33,595		49,686		0		74.13	2.53	2.53	.00			1804457
4	27,803		41,120		0		75.93	2.59	2.59	.00			1529618
5	23,717		35,080		0		77.76	2.64	2.64	.00			1336269
6	20,397		30,587		0		79.65	2.70	2.70	.00			1177145
7	17,541		27,116		0		79.65	2.70	2.70	.00			1012321
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL		.999999	7,173,770		223,209	331,717		0				12,039,755
01	WARD COUNTY		.999999	7,173,770									
03	WARD COUNTY WATER IM		.999999	7,173,770									
30	M-W-P ISD		.999999	7,173,770									

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
		REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE		REVENUE
1	149650		0		3103756	1545500		1,558,256	1,459,447		1109910				
2	112814		0		2338653	1261128		1,077,525	885,263		740099				
3	91082		0		1895539	1093398		802,141	578,079		530854				
4	77167		0		1606785	1003739		603,046	381,227		398222				
5	67103		0		1403372	1023813		379,559	210,476		307792				
6	59838		0		1236983	1044290		192,693	93,731		240091				
7	53048		0		1065369	1044290		21,079	8,995		182993				
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	610702		0		12650457	8016158		4,634,299	3,617,218		3509961				

*** PARAMETERS ***
\$ / BBL RESV: 21.29 EQUIP VAL: 46,607
\$ / BBL PROD: 0 WI OIL VAL: 3,442,593 RI OIL VAL: 3,340,514
WI PAYOUT: 3.4 GAS VAL: 174,621 GAS VAL: 169,443
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,173,780 WI TOTAL: 3,663,820 RI TOTAL: 3,509,960

OP	EXP	\$ / YR	OIL	BOPD	GAS	MCF / D	PROD	BBL / D
		1,545,500						
		1						
		20.0	1					
		15.0	1					
		10.0	1					

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 190.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 281.0 D B: 1.000 De/Dt: 30.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 67,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE (RCNLD):

LAST YR WI VAL: 5,215,560
LAST YR RI VAL: 4,083,360
LAST YR 8/8 VAL: 9,298,920

LAST YR OIL PROD: 75,559
LAST YR GAS PROD: 91,041

REMARKS1: FR LEASE 120816 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/13/2023 MNRLJHAR

LEASE#, NAME.....: 9939086 - CIMAREX UNIVERSITY 18-39 FULL WI DECIMAL = .718058 #WELLS: 2
RRC#, WELL#.....: 39086 - RRC DIST.: 08 FULL RI DECIMAL = .281942 DEPTH: 11300

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,660	16,909	0	70.65	4.06	4.06	.00	287136
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,660	16,909	0					287,136
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				49295	0	336431	329400	7,031	6,585	124268	
00				WARD COUNTY CENTRAL	1.000000	140,480					
01				WARD COUNTY	1.000000	140,480					
30				M-W-P ISD	1.000000	140,480					

\$/BBLRESV: 1.38 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 5,620 RI OIL VAL: 106,060
WI PAYOUT: .0 GAS VAL: 965 GAS VAL: 18,208
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 140,480 WI TOTAL: 16,210 RI TOTAL: 124,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

329,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.9 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 57.0 D B: 1.000 De/Dt: 33.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,720
LAST YR RI VAL: 115,590
LAST YR 8/8 VAL: 138,310

LAST YR OIL PROD: 12,269
LAST YR GAS PROD: 35,005

REMARKS1: FR LEASE 120784 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 9939239 - DAVIS 33-20 FULL WI DECIMAL = .729381 #WELLS: 3
RRC#, WELL#.....: 39239 - RRC DIST.: 08 FULL RI DECIMAL = .270619 DEPTH: 10928
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 7,450,930

01 WARD COUNTY 1.000000 7,450,930

03 WARD COUNTY WATER IM .300000 2,235,280

30 M-W-P ISD 1.000000 7,450,930

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 54,441 63,931 0 70.65 4.45 4.45 .00 2805387
2 45,404 52,777 0 72.37 4.55 4.55 .00 2396664
3 38,944 44,941 0 74.13 4.66 4.66 .00 2105664
4 33,492 38,649 0 75.93 4.76 4.76 .00 1854851
5 28,803 33,238 0 77.76 4.87 4.87 .00 1633610
6 24,771 28,585 0 79.65 4.98 4.98 .00 1439076
7 21,303 24,583 0 79.65 4.98 4.98 .00 1237602
=====

00 WARD COUNTY CENTRAL 1.000000 7,450,930 247,158 286,704 0 13,472,854
01 WARD COUNTY 1.000000 7,450,930
03 WARD COUNTY WATER IM .300000 2,235,280
30 M-W-P ISD 1.000000 7,450,930
YR WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET REVENUE REVENUE REVENUE REVENUE REVENUE
1 207504 0 3012891 1854500 1,158,391 1,084,938 1051592
2 175150 0 2571814 1513272 1,058,542 869,666 794379
3 152751 0 2258415 1312006 946,409 682,048 617319
4 134184 0 1989035 1204422 784,613 496,008 481143
5 118064 0 1751674 1228510 523,164 290,110 374976
6 103830 0 1542906 1253080 289,826 140,980 292291
7 89293 0 1326895 1253080 73,815 31,497 222451
=====

8/8 VALUE: 7,450,930 WI TOTAL: 3,616,780 RI TOTAL: 3,834,150
\$/BBLRESV: 18.59 EQUIP VAL: 21,535
\$/BBLPROD: 0 WI OIL VAL: 3,351,284 RI OIL VAL: 3,573,977
WI PAYOUT: 3.6 GAS VAL: 243,959 GAS VAL: 260,170
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,854,500
1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.0 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 195.0 D B: 1.000 De/Dt: 19.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,095,400
LAST YR RI VAL: 3,240,760
LAST YR 8/8 VAL: 6,336,160

LAST YR OIL PROD: 72,210
LAST YR GAS PROD: 76,759

REMARKS1: FR LSE 120774 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 9939431 - SEARLS 34 115 FULL WI DECIMAL = .728790 #WELLS: 2
RRC#, WELL#.....: 39431 - RRC DIST.: 08 FULL RI DECIMAL = .271210 DEPTH: 11255

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,997	2,549	0	70.65	3.98	3.98	.00	154313
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,997	2,549	0					154,313
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7394	0	161707	257500	-95,793	-89,719	56609	
00				WARD COUNTY CENTRAL	1.000000	75,850	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	75,850	=====	=====	=====	=====	=====
30				M-W-P ISD	1.000000	75,850	=====	=====	=====	=====	=====

\$/BBLRESV: 39.20 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 54,021
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,588
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 75,850 WI TOTAL: 19,240 RI TOTAL: 56,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
257,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 8.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 147,930
LAST YR RI VAL: 132,650
LAST YR 8/8 VAL: 280,580

LAST YR OIL PROD: 4,459
LAST YR GAS PROD: 4,087

REMARKS1: FR LEASE 120804 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 9939484 - VICKERS 34-127 FULL WI DECIMAL = .728407 #WELLS: 2
RRC#, WELL#.....: 39484 - RRC DIST.: 08 FULL RI DECIMAL = .271593 DEPTH: 10919
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	874,820
01	WARD COUNTY	1.000000	874,820
30	M-W-P ISD	1.000000	874,820

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	9,727		16,214		0		70.65	1.10		1.10		.00		500570	
2	7,230		12,053		0		72.37	1.13		1.13		.00		381128	
3	5,755		9,599		0		74.13	1.16		1.16		.00		310752	
4	4,781		7,975		0		75.93	1.18		1.18		.00		264427	
=====															=====
	27,493		45,841		0									1,456,877	
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE		REVENUE	
1	12991		0		513561	250500		263,061		246,380				180135	
2	9921		0		391049	255510		135,539		111,355				121383	
3	8111		0		318863	260620		58,243		41,974				87590	
4	6855		0		271282	265832		5,450		3,445				65946	
=====															=====
	37878		0		1494755	1032462		462,293		403,154				455054	

\$/BBLRESV: 19.62 EQUIP VAL: 16,620
\$/BBLPROD: 0 WI OIL VAL: 392,938 RI OIL VAL: 443,522
WI PAYOUT: 2.4 GAS VAL: 10,216 GAS VAL: 11,531
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 874,820 WI TOTAL: 419,770 RI TOTAL: 455,050

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

250,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.8 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 53.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 462,490
LAST YR RI VAL: 448,330
LAST YR 8/8 VAL: 910,820

LAST YR OIL PROD: 11,096
LAST YR GAS PROD: 20,227

REMARKS1: FR LEASE 120806 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 9939540 - DAVIS 33-19 FULL WI DECIMAL = .772566 #WELLS: 2
RRC#, WELL#.....: 39540 - RRC DIST.: 08 FULL RI DECIMAL = .227434 DEPTH: 11270
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 159,560 292,177 0 9,020,159

00 WARD COUNTY CENTRAL 1.000000 6,208,210 WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
01 WARD COUNTY 1.000000 6,208,210 YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
03 WARD COUNTY WATER IM .700000 4,345,750 -- -----

30 M-W-P ISD 1.000000 6,208,210 1 402599 0 3436528 1107500 2,329,028 2,181,344 951700
2 270905 0 2318128 1129650 1,188,478 976,418 568122
3 207375 0 1773604 1152243 621,361 447,797 384662
4 168970 0 1449890 1175287 274,603 173,595 278280
5 144008 0 1235866 1198793 37,073 20,558 209912
=====

1193857 0 10214016 5763473 4,450,543 3,799,712 2392676
\$/BBLRESV: 27.22 EQUIP VAL: 15,828
\$/BBLPROD: 0 WI OIL VAL: 3,355,583 RI OIL VAL: 2,113,008
WI PAYOUT: 2.5 GAS VAL: 444,126 GAS VAL: 279,666
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 6,208,210 WI TOTAL: 3,815,540 RI TOTAL: 2,392,670

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,107,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 198.8 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 364.0 D B: 1.000 De/Dt: 40.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,242,230
LAST YR RI VAL: 2,883,100
LAST YR 8/8 VAL: 8,125,330

LAST YR OIL PROD: 92,860
LAST YR GAS PROD: 123,498

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2023 MNRLJHAR

LEASE#, NAME.....: 9942460 - VARIOUS APC FEE 1-38 UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 42460 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10977
OPERATOR#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	5,459,490	1	36,621	117,265	0	70.65	2.47	2.47	.00
01	WARD COUNTY	1.000000	5,459,490	2	30,542	99,820	0	72.37	2.53	2.53	.00
31	PECOS-BARSTOW ISD	1.000000	5,459,490	3	26,197	85,845	0	74.13	2.58	2.58	.00
				4	22,529	73,827	0	75.93	2.64	2.64	.00
				5	19,375	63,491	0	77.76	2.70	2.70	.00
				6	16,663	54,602	0	79.65	2.77	2.77	.00
				7	14,330	46,958	0	79.65	2.77	2.77	.00
				=====	=====	=====					=====
				166,257	541,808	0					9,319,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	217233	0	2157688	849500	1,308,188	1,214,626	670681
2	189408	0	1847151	866490	980,661	784,931	499266
3	166110	0	1622598	883819	738,779	509,764	381370
4	146177	0	1429147	901496	527,651	313,868	292090
5	128569	0	1258519	919525	338,994	173,832	223664
6	113436	0	1108842	937916	170,926	75,560	171360
7	97555	0	953593	937917	15,676	5,974	128147
	=====	=====	=====	=====	=====	=====	=====
	1058488	0	10377538	6296663	4,080,875	3,078,555	2366578

*** PARAMETERS ***
\$/BBLRESV: 22.17 EQUIP VAL: 14,356
\$/BBLPROD: 0 WI OIL VAL: 2,764,549 RI OIL VAL: 2,125,192
WI PAYOUT: 3.1 GAS VAL: 314,003 GAS VAL: 241,384
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,459,490 WI TOTAL: 3,092,910 RI TOTAL: 2,366,580

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/52 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
849,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 111.0 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 351.0 D B: 1.000 De/Dt: 16.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,359,750
LAST YR RI VAL: 2,782,680
LAST YR 8/8 VAL: 7,142,430

LAST YR OIL PROD: 49,894
LAST YR GAS PROD: 128,144

REMARKS1: 17 MASTER
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 9942624 - SKINNER 34-116 FULL WI DECIMAL = .723703 #WELLS: 3
RRC#, WELL#.....: 42624 - RRC DIST.: 08 FULL RI DECIMAL = .276297 DEPTH: 11128
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	21,733	25,999	0	70.65	4.47	4.47	1111200
				2	17,939	23,048	0	72.37	4.57	4.57	939544
				3	15,277	20,701	0	74.13	4.67	4.67	819582
				4	13,300	18,631	0	75.93	4.78	4.78	730845
				5	11,779	16,768	0	77.76	4.89	4.89	662865
				6	10,569	15,091	0	79.65	5.00	5.00	609228
				7	9,512	13,582	0	79.65	5.00	5.00	548300
				8	8,561	12,224	0	79.65	5.00	5.00	493481
00	WARD COUNTY CENTRAL	1.000002	4,038,670	9	7,705	11,002	0	79.65	5.00	5.00	444139
01	WARD COUNTY	1.000002	4,038,670	10	6,935	9,902	0	79.65	5.00	5.00	399754
30	M-W-P ISD	1.000002	4,038,670	11	6,242	8,912	0	79.65	5.00	5.00	359807
				=====	=====	=====					=====
					129,552	175,860	0				7,118,745

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	84106	0	1195306	629,806	589,870	429295
				2	76227	0	1015771	554,323	455,415	322846
				3	69963	0	889545	400075	352,746	250200
				4	64450	0	795295	367269	270,585	197957
				5	59340	0	722205	374614	192,750	159082
				6	54607	0	663835	382106	137,041	129405
				7	49147	0	597447	382106	91,886	103064
				8	44233	0	537714	382106	58,242	82086
				9	39811	0	483950	382106	33,439	65380
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	35831	0	435585	382106	15,403	52077
YRS FLAT:	FMVF:	8/8 RES:		11	32248	0	392055	382106	2,513	41481
				=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.69 609963 0 7728708 4461542 3,267,166 2,199,890 1832873
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.69
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 \$/BBLRESV: 21.61 EQUIP VAL: 5,906
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0 WI OIL VAL: 2,026,270 RI OIL VAL: 1,688,219
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.3 GAS VAL: 173,618 GAS VAL: 144,652
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	4,038,660	WI TOTAL:	2,205,790	RI TOTAL:	1,832,870
565,500									
1									
20.0	1								
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.3 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 76.0 D B: 1.000 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,317,200
LAST YR RI VAL: 1,790,260
LAST YR 8/8 VAL: 4,107,460

LAST YR OIL PROD: 21,246
LAST YR GAS PROD: 25,110

REMARKS1: FR LEASE 120979 TY21
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9942826 - GRAHAM 19 STATE UNIT FULL WI DECIMAL = .759465 #WELLS: 4
RRC#, WELL#.....: 42826 - RRC DIST.: 08 FULL RI DECIMAL = .240535 DEPTH: 10837
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	25,699	99,220	0	70.65	2.52	2.52	.00
ALT RRC#:	GRAPH.....:	2	19,931	76,960	0	72.37	2.57	2.57	.00
		3	16,284	62,881	0	74.13	2.63	2.63	.00
		4	13,768	53,162	0	75.93	2.70	2.70	.00
		=====	=====	=====					=====
			75,682	292,223	0				4,185,091

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	WARD COUNTY CENTRAL	1.000000	2,702,650	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	2,702,650							
30	M-W-P ISD	1.000000	2,702,650							

1	189892	0	1568803	742000	826,803	774,375	467412
2	150212	0	1245669	756840	488,829	401,607	328441
3	125598	0	1042373	771976	270,397	194,867	243219
4	109012	0	902960	787416	115,544	73,044	186452
=====	=====	=====	=====	=====	=====	=====	=====
	574714	0	4759805	3058232	1,701,573	1,443,893	1225524

\$/BBLRESV:	22.09	EQUIP VAL:	33,239
\$/BBLPROD:	0	WI OIL VAL:	1,269,552
WI PAYOUT:	2.6	GAS VAL:	174,340
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	2,702,650	WI TOTAL:	1,477,130
			RI TOTAL: 1,225,520

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
742,000			
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 81.6 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 315.0 D B: 1.000 De/Dt: 25.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,031,610
LAST YR RI VAL: 876,110
LAST YR 8/8 VAL: 1,907,720

LAST YR OIL PROD: 24,938
LAST YR GAS PROD: 81,532

REMARKS1: FR LEASE 120962 TY21
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/11/2023 MNRLJHAR

LEASE#, NAME.....: 9943401 - PIPES 34-115 UNIT FULL WI DECIMAL = .735176 #WELLS: 2
RRC#, WELL#.....: 43401 - RRC DIST.: 08 FULL RI DECIMAL = .264824 DEPTH: 11018

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 WARD COUNTY CENTRAL 1.000000 20,200
01 WARD COUNTY 1.000000 20,200
30 M-W-P ISD 1.000000 20,200

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE

=====

0 0 0 0 0 0 0 0 0

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE

=====

0 0 0 0 0 0 0 0

8/8 VALUE: 20,200 WI TOTAL: 20,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

352,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 67.0 / 67.0
GAS: 1.0 D B: .001 De/Dt: 86.0 / 86.0
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,240
LAST YR RI VAL: 33,540
LAST YR 8/8 VAL: 52,780

LAST YR OIL PROD: 1,113
LAST YR GAS PROD: 517

REMARKS1: FR LEASE 43401 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 9943582 - DRAINAGE 34-136 FULL WI DECIMAL = .767872 #WELLS: 4
RRC#, WELL#.....: 43582 - RRC DIST.: 08 FULL RI DECIMAL = .232128 DEPTH: 11018
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000003	3,155,740
01	WARD COUNTY	1.000003	3,155,740
30	M-W-P ISD	1.000003	3,155,740

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	35,173		20,929		0		70.65	1.94	1.94	.00		1908141
2	23,169		16,404		0		72.37	1.99	1.99	.00		1287522
3	17,303		13,491		0		74.13	2.03	2.03	.00		984927
4	13,815		11,458		0		75.93	2.08	2.08	.00		805477
=====												
	89,460		62,282		0							4,986,067

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
	REVENUE		REVENUE		REVENUE		EXPENSES	REVENUE		REVENUE		REVENUE		REVENUE	
1	31177		0		1939318		715500	1,223,818		1,146,216				551503	
2	25066		0		1312588		729810	582,778		478,793				330333	
3	21030		0		1005957		744406	261,551		188,492				224037	
4	18300		0		823777		759294	64,483		40,764				162359	
=====															
	95573		0		5081640		2949010	2,132,630		1,854,265				1268232	

\$/BBLRESV:	26.49	EQUIP VAL:	33,239
\$/BBLPROD:	0	WI OIL VAL:	1,819,390
WI PAYOUT:	2.3	GAS VAL:	34,873
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	3,155,730	WI TOTAL:	1,887,500
		RI TOTAL:	1,268,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
715,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 125.8 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 66.0 D B: 1.000 De/Dt: 24.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 917,980
LAST YR RI VAL: 629,190
LAST YR 8/8 VAL: 1,547,170

LAST YR OIL PROD: 45,606
LAST YR GAS PROD: 23,894

REMARKS1: FR LEASE 121029 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9943681 - REEF RUNNER STATE 162 FULL WI DECIMAL = .761684 #WELLS: 4
RRC#, WELL#.....: 43681 - RRC DIST.: 08 FULL RI DECIMAL = .238316 DEPTH: 12200
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	32,693	47,539	0	70.65	.39	.39	.00	1759308
ALT RRC#:	GRAPH.....:	2	27,269	36,488	0	72.37	.39	.39	.00	1503151
		3	23,388	29,620	0	74.13	.40	.40	.00	1320571
		4	20,114	24,926	0	75.93	.41	.41	.00	1163286
		5	17,298	21,436	0	77.76	.42	.42	.00	1024535

JUR JURISDICTION NAME PERCENT 8/8 VALUE 120,762 160,009 0 6,770,851

00	WARD COUNTY CENTRAL	1.000000	3,233,430	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,233,430	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,233,430							

1	14122	0	1773430	1133500	639,930	599,353	521978
2	10839	0	1513990	982744	531,246	436,455	394354
3	9024	0	1329595	902159	427,436	308,040	306479
4	7784	0	1171070	920202	250,868	158,591	238886
5	6858	0	1031393	938606	92,787	51,454	186187
48627	0	6819478	4877211	1,942,267	1,553,893	1647884	

\$/BBLRESV:	16.77	EQUIP VAL:	31,656
\$/BBLPROD:	0	WI OIL VAL:	1,542,812
WI PAYOUT:	3.0	GAS VAL:	11,079
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,133,500			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 99.1 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 152.0 D B: 1.000 De/Dt: 26.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,795,690
LAST YR RI VAL: 1,624,210
LAST YR 8/8 VAL: 3,419,900

LAST YR OIL PROD: 38,161
LAST YR GAS PROD: 65,537

REMARKS1: FR LEASE 120998 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/05/2023 MNRLJHAR

LEASE#, NAME.....: 9944032 - TIPI CHAPMAN 34-163 FULL WI DECIMAL = .741354 #WELLS: 4
RRC#, WELL#.....: 44032 - RRC DIST.: 08 FULL RI DECIMAL = .258646 DEPTH: 11212

OPERATOR#, AGENT#: 124828 - 40
OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	1,654,180	1	28,792	34,156	0	70.65	3.01	3.01	.00	1508029
01	WARD COUNTY	1.000000	1,654,180	2	21,176	23,794	0	72.37	3.07	3.07	.00	1136130
30	M-W-P ISD	1.000000	1,654,180		49,968	57,950	0					2,644,159

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
76218	0	1584247	963500	620,747	581,386	519952
54154	0	1190284	982770	207,514	170,488	345712
130372	0	2774531	1946270	828,261	751,874	865664

\$/BBLRESV: 19.34 EQUIP VAL: 36,646
\$/BBLPROD: 0 WI OIL VAL: 716,544 RI OIL VAL: 824,987
WI PAYOUT: 1.8 GAS VAL: 35,329 GAS VAL: 40,676
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,654,180 WI TOTAL: 788,520 RI TOTAL: 865,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
963,500
1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 94.8 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 117.0 D B: 1.000 De/Dt: 35.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,713,050
LAST YR RI VAL: 1,600,990
LAST YR 8/8 VAL: 3,314,040

LAST YR OIL PROD: 34,552
LAST YR GAS PROD: 95,627

REMARKS1: FR LEASE 121008 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/28/2023 MNRLJHAR

LEASE#, NAME.....: 9950375 - RAG RUN NW FULL WI DECIMAL = .760797 #WELLS: 7
RRC#, WELL#.....: 50375 - RRC DIST.: 08 FULL RI DECIMAL = .239203 DEPTH: 11524
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	176,622	341,472	0	70.65	6.44	6.44	.00	9493487
ALT JOB#:	UNIT.....: X	2	124,409	240,526	0	72.37	6.59	6.59	.00	6849820
ALT LSE#:	EOR.....:	3	96,120	185,841	0	74.13	6.74	6.74	.00	5420964
ALT RRC#:	GRAPH.....:	4	78,344	151,471	0	75.93	6.89	6.89	.00	4525723
		5	66,125	127,851	0	77.76	7.04	7.04	.00	3911927

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	541,620	1,047,161	0	30,201,921
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00	WARD COUNTY CENTRAL	1.000000	19,429,260	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	19,429,260	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	19,429,260							

1	1673053	0	11166540	5320000	5,846,540	5,475,811	3302758
2	1205914	0	8055734	4612440	3,443,294	2,828,907	2108566
3	952950	0	6373914	4234219	2,139,695	1,542,013	1476409
4	793995	0	5319718	4318904	1,000,814	632,685	1090470
5	684771	0	4596698	4405282	191,416	106,146	833853
5310683	0	35512604	2289084512,621,759	10,585,562	8812056		

\$/BBLRESV:	21.85	EQUIP VAL:	31,656
\$/BBLPROD:	0	WI OIL VAL:	9,002,555
WI PAYOUT:	2.6	GAS VAL:	1,582,997
RI PAYOUT:	3.5	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 9.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.64
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,320,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 600.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 1,160.0 D B: 1.000 De/Dt: 34.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,404,460
LAST YR RI VAL: 15,168,580
LAST YR 8/8 VAL: 41,573,040

LAST YR OIL PROD: 229,005
LAST YR GAS PROD: 402,009

REMARKS1: FR LEASE 121389 TY21
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 7/18/2023 MNRLJHAR

LEASE#, NAME.....: 9953982 - WALLY FULL WI DECIMAL = .794847 #WELLS: 3
RRC#, WELL#.....: 53982 - 8LA RRC DIST.: 08 FULL RI DECIMAL = .205153 DEPTH: 11754
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	606865	0	5905796	5001000	904,796	799,731	1352610			
00	WARD COUNTY CENTRAL	1.000005	2,161,850	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000005	2,161,850		606865	0	5905796	5001000	904,796	799,731	1352610			
30	M-W-P ISD	1.000005	2,161,850											

\$/BBLRESV: 9.57 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 717,552 RI OIL VAL: 1,213,619
WI PAYOUT: .9 GAS VAL: 82,178 GAS VAL: 138,990
RI PAYOUT: .9 PRD VAL: 30,940 PRD VAL: 31,060-
8/8 VALUE: 2,161,840 WI TOTAL: 840,290 RI TOTAL: 1,321,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.46
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,001,000			
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 318.0 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 534.0 D B: 1.000 De/Dt: 37.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,825,700
LAST YR RI VAL: 7,233,690
LAST YR 8/8 VAL: 23,059,390

LAST YR OIL PROD: 164,625
LAST YR GAS PROD: 253,901

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/21/2023 MNRLJHAR

LEASE#, NAME.....: 9954044 - UTL 2833-17 FULL WI DECIMAL = .766356 #WELLS: 3
RRC#, WELL#.....: 54044 - RRC DIST.: 08 FULL RI DECIMAL = .233644 DEPTH: 11823
OPERATOR#, AGENT#: 429574 -

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 66,399	141,834	0	70.65	4.65	4.65	.00	3595044
ALT JOB#:	2 29,289	62,569	0	72.37	4.75	4.75	.00	1624403
ALT LSE#:	3 19,033	40,665	0	74.13	4.86	4.86	.00	1081264
ALT RRC#:	=====	=====	=====					=====
	114,721	245,068	0					6,300,711

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000005	4,441,960	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000005	4,441,960	1	505433	0	4100477	2,384,477	2,195,078	1155755
30	M-W-P ISD	1.000005	4,441,960	2	227763	0	1852166	1400256	451,910	352,558
				3	151456	0	1232720	1214022	18,698	12,362
				=====	=====	=====	=====	=====	=====	=====
				884652	0	7185363	4330278	2,855,085	2,559,998	1855768

\$/BBLRESV: 25.53 EQUIP VAL: 26,176
\$/BBLPROD: 0 WI OIL VAL: 2,244,814 RI OIL VAL: 1,627,288
WI PAYOUT: 1.4 GAS VAL: 315,182 GAS VAL: 228,478
RI PAYOUT: 2.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	4,441,940	WI TOTAL:	2,586,170	RI TOTAL:	1,855,770
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,716,000			
-----	-----	-----	-----
1	100.0 99	100.0 99	
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 353.0 D B: 1.000 De/Dt: 70.0 / 15.0
GAS: 754.0 D B: 1.000 De/Dt: 70.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 51 VAL: 31,050
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,046,300
LAST YR RI VAL: 4,587,830
LAST YR 8/8 VAL: 13,634,130

LAST YR OIL PROD: 173,981
LAST YR GAS PROD: 284,910

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 9954206 - VENOM 6261C-34 FULL WI DECIMAL = .749645 #WELLS: 5
RRC#, WELL#.....: 54206 - RRC DIST.: 08 FULL RI DECIMAL = .250355 DEPTH: 11624
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 71052900	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)	---	---	---	---	---	---	---	---
ALT FRZ.:	1 115,832	30,741	0	70.65	4.84	4.84	.00	6134743
ALT JOB#:	2 67,770	22,368	0	72.37	4.95	4.95	.00	3676645
ALT LSE#:	3 48,086	17,595	0	74.13	5.07	5.07	.00	2672196
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	231,688	70,704	0					12,483,584

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	WARD COUNTY CENTRAL	1.000000	7,866,450	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	7,866,450	1 111537	0	6246280	3180000*	3,066,280	2,871,847	1962377
30	M-W-P ISD	1.000000	7,866,450	2 83002	0	3759647	2557650	1,201,997	987,525	1045279
				3 66873	0	2739069	2347922	391,147	281,888	673916
				=====	=====	=====	=====	=====	=====	=====
				261412	0	12744996	8085572	4,659,424	4,141,260	3681572
				\$/BBLRESV: 23.35 EQUIP VAL: 43,626						
				\$/BBLPROD: 0 WI OIL VAL: 4,056,319 RI OIL VAL: 3,606,059						
				WI PAYOUT: 1.9 GAS VAL: 84,937 GAS VAL: 75,509						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 7,866,450 WI TOTAL: 4,184,880 RI TOTAL: 3,681,570						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 96.11	GAS WI GR PRICE: 7.25	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.25	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
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2,950,000		
-----	-----	-----
1 15.0	100.0 99	100.0 99
10.0 1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 458.0 D B: 1.000 De/Dt: 50.0 / 16.0
GAS: 102.0 D B: 1.000 De/Dt: 31.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 5 EQ SCH#: 51 VAL: 51,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,428,510
LAST YR RI VAL: 6,494,040
LAST YR 8/8 VAL: 17,922,550

LAST YR OIL PROD: 187,858
LAST YR GAS PROD: 382,077
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 4/14/2023 MNRLJHAR			
LEASE#, NAME.....: 9954428 - VENOM 6261B-34				FULL WI DECIMAL = .749022				#WELLS: 5			
RRC#, WELL#.....: 54428 - RRC DIST.: 08				FULL RI DECIMAL = .250978				DEPTH: 11259			
OPERATOR#, AGENT#: 173777 - 40											
OPERATOR NAME.....: CONTINENTAL RESOURCE				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS
OIL FIELD#.....: 71052900				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRICE	PRICE
OIL FIELD NAME...: PHANTOM (WOLFCAMP)				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		RIGAS	PRD
				YR		OIL		PRDCTN		PRICE	PRICE
				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		PRICE	PRICE
ALT FRZ.: ALT G\$ RRC:				1	121,318	303,743	0	70.65	4.84	4.84	.00
ALT JOB#: UNIT.....: X				2	75,409	223,435	0	72.37	4.95	4.95	.00
ALT LSE#: EOR.....: X				3	54,856	176,831	0	74.13	5.07	5.07	.00
ALT RRC#: GRAPH.....: X				4	43,139	146,353	0	75.93	5.18	5.18	.00
				5	35,556	124,852	0	77.76	5.30	5.30	.00
				=====		=====		=====		=====	
JUR JURISDICTION NAME PERCENT 8/8 VALUE				330,278		975,214		0		18,077,886	
				WI GAS		WI PRD		WI GROSS		OPERATING	
00 WARD COUNTY CENTRAL 1.000000 12,138,450				WI GAS		WI PRD		WI GROSS		OPERATING	
01 WARD COUNTY 1.000000 12,138,450				REVENUE		REVENUE		REVENUE		EXPENSES	
30 M-W-P ISD 1.000000 12,138,450				WI GAS		WI PRD		WI GROSS		OPERATING	
				REVENUE		REVENUE		REVENUE		EXPENSES	
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				REVENUE		REVENUE		REVENUE		EXPENSES	
				WI GAS		WI PRD		WI			

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/14/2023 MNRLJHAR

LEASE#, NAME.....: 9955179 - VENOM 6261A-34 FULL WI DECIMAL = .749164 #WELLS: 4
RRC#, WELL#.....: 55179 - RRC DIST.: 08 FULL RI DECIMAL = .250836 DEPTH: 11282
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	EOR.....:	1	93,587	246,951	0	70.65	4.80	4.80	.00	4953414
ALT RRC#:	GRAPH.....:	2	58,171	185,577	0	72.37	4.91	4.91	.00	3153857
		3	42,314	148,715	0	74.13	5.01	5.01	.00	2349930
		4	33,278	124,099	0	75.93	5.13	5.13	.00	1892987
		5	27,428	105,484	0	77.76	5.25	5.25	.00	1597818

JUR JURISDICTION NAME PERCENT 8/8 VALUE 254,778 810,826 0 13,948,006

00	WARD COUNTY CENTRAL	1.000001	9,651,660	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000001	9,651,660	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000001	9,651,660							

1	888033	0	5841447	2950000*	2,891,447	2,708,100	1839898
2	682626	0	3836483	2284800	1,551,683	1,274,816	1069377
3	558174	0	2908104	1980921	927,183	668,193	717340
4	476939	0	2369926	1818485	551,441	348,605	517338
5	414880	0	2012698	1854855	157,843	87,528	388810
	3020652	0	16968658	10889061	6,079,597	5,087,242	4532763

\$/BBLRESV:	21.91	EQUIP VAL:	31,656		
\$/BBLPROD:	0	WI OIL VAL:	4,181,642	RI OIL VAL:	3,725,868
WI PAYOUT:	2.7	GAS VAL:	905,595	GAS VAL:	806,891
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 96.11 GAS WI GR PRICE: 7.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.18
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800,000			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 351.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 801.0 D B: 1.000 De/Dt: 28.0 / 15.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 41,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,434,100
LAST YR RI VAL: 2,634,120
LAST YR 8/8 VAL: 7,068,220

LAST YR OIL PROD: 135,525
LAST YR GAS PROD: 295,669
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST

** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
1	35920303	120594813	0	1932711215
2	23586397	81005331	0	1300450056
3	17144115	60441190	0	967624699
4	12918232	47183833	0	747448771
5	9973041	35794759	0	591288764
6	7628282	27150200	0	462841533
7	5894242	21247377	0	358125699
8	4353975	15518392	0	263670597
9	3225763	11200617	0	195167057
10	1716850	6675714	0	104266766
11	1189885	4692706	0	72296827
12	795489	3007347	0	48310952
13	389611	1671488	0	23482247
14	284086	1243062	0	17118478
15	190294	967088	0	11402131
16	107204	601228	0	6429472
17	59277	384591	0	3485104
18	44465	287827	0	2605471
19	28858	239227	0	1709358
20	17847	143949	0	1061529
21	7856	114036	0	465492
22	2733	88483	0	161529
23	2430	19037	0	143636
24	553	15993	0	32314
25	476	6299	0	27814
26	409	5476	0	23895
27	404	4760	0	24221
28	347	4138	0	20799
=====				=====
125483424				7112396426

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	354,548,931	0	2,287,260,146	808,378,694	1,465,059,452	1,367,837,519	664,844,711
2	242,394,437	0	1,542,844,493	671,518,729	869,125,764	708,729,536	395,148,309
3	182,246,238	0	1,149,870,937	558,301,229	589,369,708	420,054,840	260,408,811
4	144,515,963	0	891,964,734	472,521,216	417,243,518	259,975,405	177,445,740
5	112,793,058	0	704,081,822	402,596,857	299,284,965	163,103,536	123,114,442
6	86,834,679	0	549,676,212	332,766,183	216,910,029	103,428,053	85,212,248
7	67,756,356	0	425,882,055	278,430,182	147,451,873	61,518,085	57,922,607
8	49,039,258	0	312,709,855	215,769,118	96,940,737	35,407,488	38,076,051
9	35,353,379	0	230,520,436	170,463,455	60,056,981	19,204,440	24,900,963
10	20,410,657	0	124,677,423	88,800,500	35,876,923	10,022,603	11,708,115
11	14,259,333	0	86,556,160	64,712,664	21,843,496	5,325,157	7,188,304
12	8,856,623	0	57,167,575	44,360,080	12,807,495	2,728,623	4,176,050
13	5,094,555	0	28,576,802	20,662,339	7,914,463	1,483,790	1,856,642
14	3,780,785	0	20,899,263	15,947,220	4,952,043	821,773	1,211,962
15	2,833,105	0	14,235,236	11,271,476	2,963,760	439,918	736,840
16	1,780,466	0	8,209,938	6,405,599	1,804,339	236,270	402,797
17	987,485	0	4,472,589	3,371,225	1,101,364	124,546	199,050
18	751,459	0	3,356,930	2,660,252	696,678	68,379	134,212
19	609,726	0	2,319,084	1,893,866	425,218	36,327	74,324
20	346,936	0	1,408,465	1,162,392	246,073	18,295	39,799
21	257,969	0	723,461	581,022	142,439	9,282	17,108
22	197,648	0	359,177	268,079	91,098	5,329	6,839
23	60,977	0	204,613	143,008	61,605	3,231	4,322
24	50,698	0	83,012	32,111	50,901	2,341	1,525
25	21,735	0	49,549	7,269	42,280	1,706	890
26	18,883	0	42,778	7,269	35,509	1,256	679
27	16,402	0	40,623	7,269	33,354	1,036	539
28	14,249	0	35,048	7,269	27,779	756	412
=====				=====	=====	=====	=====
1,335,831,990				4,173,046,572	4,252,559,844	3,160,589,520	1,854,834,291

EQUIP VAL: 24,448,807

WI OIL VAL: 2,655,819,663

GAS VAL: 504,766,728

PRD VAL: 32,410

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8/8 VALUE: 5,039,869,480

WI TOTAL: 3,185,067,610

RI OIL VAL: 1,572,004,404

GAS VAL: 282,828,041

PRD VAL: 30,580-

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RI TOTAL: 1,854,801,870