

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: 3/01/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				371	1,426	0	63.85	2.05	2.05	.00	18794
=====				=====	=====	=====	=====	=====	=====	=====	=====
				371	1,426	0					18,794
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2319	0	21113	39375	-18,262	-17,104	5172	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	19,110								
01	WARD COUNTY	1.000000	19,110	2319	0	21113	39375	18262	17104	5172	
32	GRANDFALLS-ROYALTY I	1.000000	19,110								

\$/BBLRESV: 51.73 EQUIP VAL: 13,941
\$/BBLPROD: 0 WI OIL VAL: 15,225- RI OIL VAL: 4,604
WI PAYOUT: .0 GAS VAL: 1,879- GAS VAL: 568
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 19,110 WI TOTAL: 13,940 RI TOTAL: 5,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
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			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .001 De/Dt: 55.0 / 55.0
GAS: 6.0 D B: .001 De/Dt: 60.0 / 60.0
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: 17,700
LAST YR RI VAL: 16,540
LAST YR 8/8 VAL: 34,240

LAST YR OIL PROD: 1,157
LAST YR GAS PROD: 3,432

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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	7	19,676	65,504	0	69.07	2.70	2.70	.00	1077024
---	-----	-----	-----	8	17,708	58,954	0	69.07	2.70	2.70	.00 <td>969300</td>	969300
00	WARD COUNTY CENTRAL	1.000000	4,955,410	=====	=====	=====						=====
01	WARD COUNTY	1.000000	4,955,410		213,943	739,177	0					11,292,394
31	PECOS-BARSTOW ISD	1.000000	4,955,410									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	295704	0	2280381	1630650	649,731	611,215	564179
2	249500	0	2000956	1317565	683,391	568,923	442007
3	216479	0	1789280	1131129	658,151	484,873	352902
4	190969	0	1622573	1028196	594,377	387,515	285732
5	171758	0	1480608	1038477	442,131	255,091	232798
6	155735	0	1352417	1048862	303,555	154,992	189860
7	140162	0	1217186	1048863	168,323	76,056	152567
8	126147	0	1095447	1048863	46,584	18,627	122596
	=====	=====	=====	=====	=====	=====	=====
	1546454	0	12838848	9292605	3546243	2557292	2342641

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 13.27 EQUIP VAL: 55,485
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,249,261 RI OIL VAL: 2,060,465
WI PAYOUT: 4.1 GAS VAL: 308,028 GAS VAL: 282,173
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
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
-----	-----	-----	-----
1,553,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.0 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 440.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 12 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: 515,940
LAST YR RI VAL: 1,270,380
LAST YR 8/8 VAL: 1,786,320

LAST YR OIL PROD: 46,112
LAST YR GAS PROD: 149,264

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: 5/21/2022 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#: 173206 - 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 377,160
01 WARD COUNTY 1.000000 377,160
32 GRANDFALLS-ROYALTY I 1.000000 377,160

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 2,339 58,777 0 63.85 2.92 2.92 .00 119476
2 1,793 40,496 0 64.86 2.96 2.96 .00 93035
3 1,455 30,928 0 65.89 2.98 2.98 .00 76696
4 1,224 25,025 0 66.93 3.02 3.02 .00 65538
=====

6,811 155,226 0 354,745
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 137303 0 256779 116025 140,754 131,828 60389
2 95895 0 188930 117185 71,745 58,943 39321
3 73732 0 150428 118356 32,072 23,112 27706
4 60460 0 125998 119540 6,458 4,082 20537
=====

367390 0 722135 471106 251029 217965 147953

\$/BBLRESV: 19.65 EQUIP VAL: 11,240
\$/BBLPROD: 0 WI OIL VAL: 107,074 RI OIL VAL: 72,681
WI PAYOUT: 2.5 GAS VAL: 110,891 GAS VAL: 75,272
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 377,160 WI TOTAL: 229,210 RI TOTAL: 147,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
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 PROD BBL/D

110,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 203.0 D B: 1.000 De/Dt: 36.0 / 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: 60,900
LAST YR RI VAL: 68,040
LAST YR 8/8 VAL: 128,940

LAST YR OIL PROD: 3,774
LAST YR GAS PROD: 68,488

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

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 2700 - AMERICAN NATL LIFE #23,33,36 FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 7341 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2500

OPERATOR#, AGENT#: 173206 - 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
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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

8/8 ANNUAL 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: 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: 67.55 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 PROD BBL/D

16,500

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: 164
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: 6/24/2022 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#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, LLC
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	552	0	63.85	4.45	4.45	.00	26434
				=====	=====	=====					=====
					552	0					26,434
				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	31500	-5,066	-4,745	8289	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	19,440								
01	WARD COUNTY	1.000000	19,440		0	0	31500	5066	4745	8289	
32	GRANDFALLS-ROYALTY I	1.000000	19,440								

\$/BBLRESV: 11.46 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 4,745- RI OIL VAL: 8,289
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 19,440 WI TOTAL: 11,150 RI TOTAL: 8,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
30,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 19.0 / 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: 14,160
LAST YR RI VAL: 11,320
LAST YR 8/8 VAL: 25,480

LAST YR OIL PROD: 787
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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

8/8 ANNUAL 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: 67.55 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

7,500 .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: 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: 17
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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: 67.55 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: 3/01/2022 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 ANNUAL 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: 67.55 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

16,500

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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

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

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

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: 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: 67.55 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: 1
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: 2/28/2022 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:	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: 67.55	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? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/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:	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: 2/28/2022 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.....: X

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

=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 5400 - AVARY G Q JR "B" FULL WI DECIMAL = .816359 #WELLS:
RRC#, WELL#.....: 25463 - RRC DIST.: 08 FULL RI DECIMAL = .183641 DEPTH: 6750
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.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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
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: 67.55 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
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

20,000

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: 2/28/2022 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 - 608
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.....: X

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: 67.55 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

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .001 De/Dt: 31.0 / 31.0
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: 9,570
LAST YR RI VAL: 13,340
LAST YR 8/8 VAL: 22,910

LAST YR OIL PROD: 594
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 5500 - AVARY KENNETH FULL WI DECIMAL = .808594 #WELLS: 1
RRC#, WELL#.....: 24109 - RRC DIST.: 08 FULL RI DECIMAL = .191406 DEPTH: 6350
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: 67.55 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
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

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: 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 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	70,190	1	962	578	0	63.85	3.40	3.40	.00	46590
01	WARD COUNTY	1.000000	70,190	2	818	399	0	64.86	3.43	3.43	.00	40243
31	PECOS-BARSTOW ISD	1.000000	70,190	3	712	306	0	65.89	3.47	3.47	.00	35584
				4	627	247	0	66.93	3.50	3.50	.00	31831
					=====	=====	=====					=====
					3,119	1,530	0					154,248

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1491	0	48081	31500	16,581	15,395	14276
2	1038	0	41281	31815	9,466	7,576	10658
3	805	0	36389	32133	4,256	2,937	8170
4	656	0	32487	32454	33	19	6342
	=====	=====	=====	=====	=====	=====	=====
	3990	0	158238	127902	30336	25927	39446

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
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
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 2.0 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: 5,830
LAST YR RI VAL: 8,190
LAST YR 8/8 VAL: 14,020

LAST YR OIL PROD: 1,109
LAST YR GAS PROD: 526

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: 3/01/2022 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 - 28
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 57,580
01 WARD COUNTY 1.000000 57,580
32 GRANDFALLS-ROYALTY I 1.000000 57,580

\$/BBLRESV: .00 EQUIP VAL: 57,578
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 57,580 WI TOTAL: 57,580 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

126,500 1

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: D B: De/Dt: /
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: 57,630
LAST YR RI VAL: 1,750
LAST YR 8/8 VAL: 59,380

LAST YR OIL PROD: 612
LAST YR GAS PROD: 185

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,059,040
01 WARD COUNTY 1.000000 6,059,040
31 PECOS-BARSTOW ISD 1.000000 6,059,040

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	47,395	269,925	0	63.85	3.12	3.12	.00	2557105
2	31,577	211,577	0	64.86	3.14	3.14	.00	1730625
3	23,712	174,027	0	65.89	3.18	3.18	.00	1320210
4	18,996	147,813	0	66.93	3.21	3.21	.00	1074331
5	15,846	128,475	0	67.99	3.25	3.25	.00	910374
6	13,593	111,773	0	69.07	3.28	3.28	.00	793341
				=====	=====	=====	=====	=====
				151,119	1,043,590	0		8,385,986

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	711628	0	3268733	929775	2,338,958	2,190,644	564060			
2	561375	0	2292000	939072	1,352,928	1,111,525	350013			
3	467626	0	1787836	948463	839,373	604,910	241610			
4	400934	0	1475265	957948	517,317	327,032	176434			
5	352823	0	1263197	967528	295,669	163,957	133691			
6	309789	0	1103130	977203	125,927	61,255	103320			
				=====	=====	=====	=====			
				2804175	0	11190161	5719989	5470172	4459323	1569128

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
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
885,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 168.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 851.0 D B: 1.000 De/Dt: 24.0 / 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: 1,148,290
LAST YR RI VAL: 553,870
LAST YR 8/8 VAL: 1,702,160

LAST YR OIL PROD: 52,335
LAST YR GAS PROD: 252,787

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: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 6300 - BARSTOW 9 FULL WI DECIMAL = .849818 #WELLS: 1
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	9,953	79,198	0	63.85	3.36	3.36	.00	540059
ALT JOB#:	UNIT.....:	2	1,991	55,441	0	64.86	3.40	3.40	.00	109742
ALT LSE#:	EOR.....:	3	398	38,815	0	65.89	3.43	3.43	.00	22286
ALT RRC#:	GRAPH.....:	4	80	27,177	0	66.93	3.47	3.47	.00	4550
		5	16	19,029	0	67.99	3.50	3.50	.00	924

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	12,438	219,660	0	677,561
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00	WARD COUNTY CENTRAL	1.000000	1,133,490	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,133,490	YR	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	.500000	566,750	--	----	----	----	----	----	----
31	PECOS-BARSTOW ISD	.500000	566,750	1	226141	0	766200	51975	714,225	668,936
				2	160190	0	269932	52494	217,438	178,640
				3	113141	0	135427	53019	82,408	59,388
				4	80141	0	84691	53550	31,141	19,686
				5	56599	0	57523	54085	3,438	1,907
				=====	=====	=====	=====	=====	=====	=====
				636212	0	1313773	265123	1048650	928557	200345

\$/BBLRESV:	45.31	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	478,890
WI PAYOUT:	2.0	GAS VAL:	449,666
RI PAYOUT:	2.7	PRD VAL:	0
		=====	=====

8/8 VALUE:	1,133,490	WI TOTAL:	933,140	RI TOTAL:	200,350
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
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
-----	-----	-----	-----
49,500			
-----	-----	-----	-----
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 68.0 D B: 1.000 De/Dt: 80.0 / 80.0
GAS: 258.0 D B: .001 De/Dt: 30.0 / 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: 15,413
LAST YR GAS PROD: 45,136

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: 5/24/2022 MNRLJHAR

LEASE#, NAME.....: 7800 - BARSTOW 11 FULL WI DECIMAL = .797239 #WELLS: 8
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:	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#: 99660	EOR.....:	1 15,206	68,005	0	63.85	3.26	3.26	.00	774042
ALT RRC#: 54850	GRAPH.....:	2 12,298	51,649	0	64.86	3.30	3.30	.00	635916
		3 10,323	41,653	0	65.89	3.33	3.33	.00	542268
		=====	=====	=====					=====
		37,827	161,307	0					1,952,226

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	1,141,370	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,141,370	1	176745	0	950787	556542	394,245	369,246
31	PECOS-BARSTOW ISD	1.000000	1,141,370	2	135883	0	771799	562107	209,692	172,277
				3	110581	0	652849	567728	85,121	61,344
				=====	=====	=====	=====	=====	=====	=====
				423209	0	2375435	1686377	689058	602867	513213

\$/BBLRESV:	16.43	EQUIP VAL:	25,291
\$/BBLPROD:	0	WI OIL VAL:	495,460
WI PAYOUT:	2.3	GAS VAL:	107,407
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,141,370	WI TOTAL:	628,160
		RI TOTAL:	513,210

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
530,040		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	47.0 D	B: 1.000	De/Dt: 21.0 / 13.0
GAS:	219.0 D	B: 1.000	De/Dt: 27.0 / 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: 29,880
LAST YR RI VAL: 106,020
LAST YR 8/8 VAL: 135,900

LAST YR OIL PROD: 17,686
LAST YR GAS PROD: 87,975

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: 2/25/2022 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	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	4,999	13,358	0	63.85	.81	.81	.00	237018
00	WARD COUNTY CENTRAL	1.000000	111,610		4,999	13,358	0					237,018
01	WARD COUNTY	1.000000	111,610									
31	PECOS-BARSTOW ISD	1.000000	111,610									

\$/BBLRESV:	5.35	EQUIP VAL:	11,153		
\$/BBLPROD:	0	WI OIL VAL:	19,864	RI OIL VAL:	77,297
WI PAYOUT:	.0	GAS VAL:	673	GAS VAL:	2,620
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	111,610	WI TOTAL:	31,690	RI TOTAL:	79,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

212,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.6 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 44.0 D B: 1.000 De/Dt: 30.0 / 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: 22,870
LAST YR RI VAL: 67,430
LAST YR 8/8 VAL: 90,300

LAST YR OIL PROD: 7,504
LAST YR GAS PROD: 16,140

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: 2/25/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,948	1,851	0	63.85	4.04	4.04	.00	101674
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,948	1,851	0					101,674
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6113	0	107787	99750	8,037	7,527	22644	
00				WARD COUNTY CENTRAL	1.000000	35,740					
01				WARD COUNTY	1.000000	35,740					
31				PECOS-BARSTOW ISD	1.000000	35,740					

\$/BBLRESV: 4.46 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 7,100 RI OIL VAL: 21,360
WI PAYOUT: .0 GAS VAL: 427 GAS VAL: 1,284
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,740 WI TOTAL: 13,100 RI TOTAL: 22,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
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
-----	-----	-----	-----
95,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 6.0 D B: 1.000 De/Dt: 27.5 / 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: 20,690
LAST YR RI VAL: 23,240
LAST YR 8/8 VAL: 43,930

LAST YR OIL PROD: 1,975
LAST YR GAS PROD: 1,970

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: 2/25/2022 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.....:

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	800,610	1	17,291	78,125	0	63.85	3.27	3.27	.00	872152
01	WARD COUNTY	1.000000	800,610	2	12,990	62,524	0	64.86	3.31	3.31	.00	665575
31	PECOS-BARSTOW ISD	1.000000	800,610		30,281	140,649	0					1,537,727

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	201813	0	1073965	772800	301,165	282,068	268607
01	163488	0	829063	780528	48,535	39,875	183501
31	365301	0	1903028	1553328	349700	321943	452108
	\$/BBLRESV: 10.88		EQUIP VAL:	26,555			
	\$/BBLPROD: 0		WI OIL VAL:	260,143		RI OIL VAL:	365,322
	WI PAYOUT: 2.0		GAS VAL:	61,799		GAS VAL:	86,785
	RI PAYOUT: 1.8		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	800,610	WI TOTAL:	348,500		RI TOTAL:	452,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
736,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.1 D B: 1.000 De/Dt: 28.0 / 13.0
GAS: 243.0 D B: 1.000 De/Dt: 22.0 / 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: 162,040
LAST YR RI VAL: 203,900
LAST YR 8/8 VAL: 365,940

LAST YR OIL PROD: 20,550
LAST YR GAS PROD: 98,589

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: 5/24/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99718 EOR.....:
ALT RRC#: 54815 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 118,126 859,745 0 6,041,402

00 WARD COUNTY CENTRAL 1.000000 3,752,390
01 WARD COUNTY 1.000000 3,752,390
30 M-W-P ISD .260000 975,630
31 PECOS-BARSTOW ISD .740000 2,776,770

1 32,572 233,450 0 63.85 3.05 3.05 .00 1622194
2 26,613 192,719 0 64.86 3.09 3.09 .00 1346382
3 22,498 164,109 0 65.89 3.12 3.12 .00 1156274
4 19,488 142,906 0 66.93 3.15 3.15 .00 1017385
5 16,955 126,561 0 67.99 3.19 3.19 .00 899167
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 555381 0 2177575 1139721 1,037,854 972,043 577761
2 464494 0 1810876 1151118 659,758 542,037 425195
3 399378 0 1555652 1162629 393,023 283,240 323244
4 351122 0 1368507 1174255 194,252 122,800 251647
5 314911 0 1214078 1185997 28,081 15,572 197563
=====

2085286 0 8126688 5813720 2312968 1935692 1775410

\$/BBLRESV: 15.62 EQUIP VAL: 41,291
\$/BBLPROD: 0 WI OIL VAL: 1,438,997 RI OIL VAL: 1,319,843
WI PAYOUT: 2.7 GAS VAL: 496,693 GAS VAL: 455,565
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***
8/8 VALUE: 3,752,390 WI TOTAL: 1,976,980 RI TOTAL: 1,775,410

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

OIL WELLHEAD PRICE: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,085,449

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 100.0 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 712.0 D B: 1.000 De/Dt: 19.0 / 10.0
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: 1,383,590
LAST YR RI VAL: 1,057,600
LAST YR 8/8 VAL: 2,441,190

LAST YR OIL PROD: 39,777
LAST YR GAS PROD: 259,834

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: 5/24/2022 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	5,935,090	1	38,654	118,454	63.85	3.63	3.63	.00	1902120
01	WARD COUNTY	1.000000	5,935,090	2	31,909	95,790	64.86	3.67	3.67	.00	1595044
31	PECOS-BARSTOW ISD	1.000000	5,935,090	3	27,171	80,421	65.89	3.71	3.71	.00	1379773
				4	23,658	69,309	66.93	3.75	3.75	.00	1220342
				5	20,952	60,299	67.99	3.79	3.79	.00	1097875
				6	18,804	52,460	69.07	3.82	3.82	.00	1000973
				7	16,924	45,640	69.07	3.82	3.82	.00	900897
				8	15,232	39,707	69.07	3.82	3.82	.00	810828
				=====	=====	=====					=====
				193,304	562,080	0					9,907,852

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	331390	0	2233510	823300	1,410,210	1,320,787	625142
2	270937	0	1865981	831534	1,034,447	849,871	462192
3	229946	0	1609719	839849	769,870	554,822	352844
4	200310	0	1420652	848247	572,405	361,857	275578
5	176129	0	1274004	856729	417,275	231,391	218700
6	154445	0	1155418	865296	290,122	141,124	175527
7	134367	0	1035264	865296	169,968	72,526	139180
8	116900	0	927728	865296	62,432	23,368	110373
	=====	=====	=====	=====	=====	=====	=====
	1614424	0	11522276	6795547	4726729	3555746	2359536

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 20.52 EQUIP VAL: 19,816
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,057,536 RI OIL VAL: 2,028,932
WI PAYOUT: 3.6 GAS VAL: 498,206 GAS VAL: 330,602
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
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
-----	-----	-----	-----
784,096			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 117.9 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 366.0 D B: 1.000 De/Dt: 21.0 / 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: 1,518,850
LAST YR RI VAL: 1,248,330
LAST YR 8/8 VAL: 2,767,180

LAST YR OIL PROD: 43,848
LAST YR GAS PROD: 134,441

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: 5/24/2022 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	14,119	14,805	0	69.07	3.52	3.52	.00	824628
---	-----	-----	-----	8	12,142	9,623	0	69.07	3.52	3.52	.00	709160
00	WARD COUNTY CENTRAL	1.000000	8,490,400	=====	=====	=====						=====
01	WARD COUNTY	1.000000	8,490,400		216,831	542,990	0					12,107,988
31	PECOS-BARSTOW ISD	1.000000	8,490,400									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	554416	0	3925861	638925	3,286,936	3,078,512	674343
2	364685	0	2551597	645314	1,906,283	1,566,145	387866
3	239148	0	1874651	651767	1,222,884	881,296	252178
4	157270	0	1472616	658284	814,332	514,796	175308
5	103115	0	1209266	664867	544,399	301,885	127395
6	67796	0	1026639	671516	355,123	172,742	95715
7	44067	0	868695	671517	197,178	84,136	71672
8	28643	0	737803	671517	66,286	24,810	53868
	=====	=====	=====	=====	=====	=====	=====
	1559140	0	13667128	5273707	8393421	6624322	1838345

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 32.01 EQUIP VAL: 27,742
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 5,868,619 RI OIL VAL: 1,628,627
WI PAYOUT: 3.3 GAS VAL: 755,696 GAS VAL: 209,717
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
608,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 229.0 D B: 1.000 De/Dt: 42.7 / 14.0
GAS: 662.0 D B: .001 De/Dt: 35.0 / 35.0
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: 889,590
LAST YR RI VAL: 483,260
LAST YR 8/8 VAL: 1,372,850

LAST YR OIL PROD: 54,207
LAST YR GAS PROD: 182,438

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: 2/23/2022 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:	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	7,032	0	63.52	3.28	3.28	.00	0
ALT RRC#:	GRAPH.....:	2	0	5,227	0	64.53	3.32	3.32	.00	0
		3	0	4,162	0	65.53	3.35	3.35	.00	0
		=====	=====	=====						=====
			0	16,421	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	26,920	---	-----	-----	-----	-----	-----	-----	
01	WARD COUNTY	1.000000	26,920	1	17299	0	17299	10000	7,299	6,836	5424
32	GRANDFALLS-ROYALTY I	1.000000	26,920	2	13015	0	13015	10100	2,915	2,395	3611
				3	10457	0	10457	10201	256	184	2568
				=====	=====	=====	=====	=====	=====	=====	=====
					40771	0	40771	30301	10470	9415	11603

\$/BBLRESV:	.00	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,415	GAS VAL:	11,603
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	26,920	WI TOTAL:	15,320	RI TOTAL:	11,600

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	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
-----	-----	-----	-----
10,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	23.0 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: 11,500
LAST YR RI VAL: 8,620
LAST YR 8/8 VAL: 20,120

LAST YR OIL PROD:
LAST YR GAS PROD: 9,078

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 028617 -

OPERATOR NAME....: APV MCCAMEY 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.....:	-----	-----	-----	-----	-----	-----	-----	-----
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: 67.55	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
-----	-----	-----
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: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:	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	15,610						
01	WARD COUNTY	1.000000	15,610	\$/BBLRESV:	.00	EQUIP VAL:	15,614		
32	GRANDFALLS-ROYALTY I	1.000000	15,610	\$/BBLPROD:	0	WI OIL VAL:	0	RI 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: 67.55	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
-----	-----	-----
15,000		
-----	-----	-----
	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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 28
OPERATOR NAME....: INCLINE ENERGY
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	197,510	1	2,682	0	0	63.85	4.45	4.45	.00	135290
01	WARD COUNTY	1.000000	197,510	2	2,214	0	0	64.86	4.49	4.49	.00	113449
32	GRANDFALLS-ROYALTY I	1.000000	197,510	3	1,885	0	0	65.89	4.54	4.54	.00	98124
				4	1,639	0	0	66.93	4.59	4.59	.00	86665
					8,420	0	0					433,528

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	135290	77175	58,115	54,430	33825
2	0	0	113449	77946	35,503	29,168	25101
3	0	0	98124	78726	19,398	13,979	19212
4	0	0	86665	79513	7,152	4,521	15017
	0	0	433528	313360	120168	102098	93155

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
73,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.2 D B: 1.000 De/Dt: 19.0 / 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: 26,700
LAST YR RI VAL: 51,340
LAST YR 8/8 VAL: 78,040

LAST YR OIL PROD: 3,642
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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: 67.55 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

9,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .001 De/Dt: 9.8 / 9.8
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: 135
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	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: 67.55	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
-----	-----	-----
11,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	.001	De/Dt:	8.8 / 8.8
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:	12
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 608
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	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	54,600	1	709	334	0	63.85	2.02	2.02	.00	36782
01	WARD COUNTY	1.000000	54,600	2	580	292	0	64.86	2.04	2.04	.00	30565
32	GRANDFALLS-ROYALTY I	1.000000	54,600		1,289	626	0					67,347

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	548	0	37330	27825	9,505	8,902	8104
2	484	0	31049	28103	2,946	2,420	5965
	1032	0	68379	55928	12451	11322	14069

\$/BBLRESV: 10.65 EQUIP VAL: 29,211
\$/BBLPROD: 0 WI OIL VAL: 11,151 RI OIL VAL: 13,857
WI PAYOUT: .0 GAS VAL: 171 GAS VAL: 212
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,600 WI TOTAL: 40,530 RI TOTAL: 14,070

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
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
26,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 13.0 / 10.0
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: 29,210
LAST YR RI VAL: 9,230
LAST YR 8/8 VAL: 38,440

LAST YR OIL PROD: 1,218
LAST YR GAS PROD: 606

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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

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: 67.55 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 PROD BBL/D

8,300

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: 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: 12
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/23/2022 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#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
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
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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
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

6,400

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 36.0 / 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: 1,974

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: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 11800 - BLAIR W# 1U FULL WI DECIMAL = .871415 #WELLS: 1
RRC#, WELL#.....: 161767 - 1-U RRC DIST.: 08 FULL RI DECIMAL = .128585 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	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	93,020	1	0	30,904	0	63.52	2.48	2.48	.00	0
01	WARD COUNTY	1.000000	93,020	2	0	22,976	0	64.53	2.50	2.50	.00	0
03	WARD COUNTY WATER IM	1.000000	93,020	3	0	18,296	0	65.53	2.53	2.53	.00	0
32	GRANDFALLS-ROYALTY I	1.000000	93,020	4	0	15,203	0	66.58	2.56	2.56	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	87,379	0					0

	\$/BBLRESV:	1.00	EQUIP VAL:	5,620		
	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
	WI PAYOUT:	2.9	GAS VAL:	64,328	GAS VAL:	23,067
	RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
			=====		=====	
	8/8 VALUE:	93,020	WI TOTAL:	69,950	RI TOTAL:	23,070

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

28,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 101.0 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: 25,280
LAST YR RI VAL: 10,360
LAST YR 8/8 VAL: 35,640

LAST YR OIL PROD:
LAST YR GAS PROD: 67,242

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 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.....: X

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
\$ / BBL RESV: .00 EQUIP VAL: 7,807
\$ / BBL PROD: 0 WI OIL VAL: 0 RI 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: 67.55 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

60,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 8.2 / 8.2
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: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 62
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 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	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	171,040	1	1,258	0	63.85	4.45	4.45	.00	67773
01	WARD COUNTY	1.000000	171,040	2	1,052	0	64.86	4.49	4.49	.00	57571
03	WARD COUNTY WATER IM	1.000000	171,040	3	895	0	65.89	4.54	4.54	.00	49757
32	GRANDFALLS-ROYALTY I	1.000000	171,040	4	774	0	66.93	4.59	4.59	.00	43710
				5	673	0	67.99	4.64	4.64	.00	38608
				6	586	0	69.07	4.68	4.68	.00	34151
				7	510	0	69.07	4.68	4.68	.00	29722
				8	444	0	69.07	4.68	4.68	.00	25875
				=====	=====	=====					=====
					6,192	0					347,167

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	67773	22050	45,723	42,824	11807
2	0	0	57571	22270	35,301	29,002	8875
3	0	0	49757	22493	27,264	19,648	6788
4	0	0	43710	22718	20,992	13,270	5277
5	0	0	38608	22946	15,662	8,685	4125
6	0	0	34151	23175	10,976	5,339	3229
7	0	0	29722	23175	6,547	2,794	2487
8	0	0	25875	23175	2,700	1,011	1916
	=====	=====	=====	=====	=====	=====	=====
	0	0	347167	182002	165165	122573	44504

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.46 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 122,573 RI OIL VAL: 44,504
WI PAYOUT: 3.9 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
21,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: .600 De/Dt: 17.0 / 13.0
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: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 1,059
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: 2/23/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	667,240
01	WARD COUNTY	1.000000	667,240
30	M-W-P ISD	1.000000	667,240

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	135	129,158	0	63.52	2.73	2.73	.00	2144
2	88	82,189	0	64.53	2.76	2.76	.00	1420
3	65	60,412	0	65.53	2.79	2.79	.00	1065
4	50	47,790	0	66.58	2.82	2.82	.00	832
=====	=====	=====	=====	=====	=====	=====	=====	=====
	338	319,549	0					5,461

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88150	0	90294	28000	62,294	58,344	254824
2	56710	0	58130	28280	29,850	24,524	145180
3	42137	0	43202	28562	14,640	10,550	95484
4	33692	0	34524	28848	5,676	3,588	67527
=====	=====	=====	=====	=====	=====	=====	=====
	220689	0	226150	113690	112460	97006	563015

\$/BBLRESV:	27.72	EQUIP VAL:	7,226				
\$/BBLPROD:	0	WI OIL VAL:	2,342	RI OIL VAL:	13,595		
WI PAYOUT:	2.8	GAS VAL:	94,663	GAS VAL:	549,419		
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0		
				=====	=====	=====	=====
8/8 VALUE:	667,240	WI TOTAL:	104,230	RI TOTAL:	563,010		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 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

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 475.0 D B: 1.000 De/Dt: 43.0 / 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: 16,970
LAST YR RI VAL: 118,930
LAST YR 8/8 VAL: 135,900

LAST YR OIL PROD: 219
LAST YR GAS PROD: 177,398

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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

ALT FRZ.: ALT G\$ RRC: 26587
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	26,990	1	10903	0	30689	17000	13,689	12,821	4125
01	WARD COUNTY	1.000000	26,990	2	8753	0	19086	17170	1,916	1,574	2270
03	WARD COUNTY WATER IM	1.000000	26,990								
32	GRANDFALLS-ROYALTY I	1.000000	26,990		19656	0	49775	34170	15605	14395	6395

\$/BBLRESV: 18.47 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 8,710 RI OIL VAL: 3,870
WI PAYOUT: .0 GAS VAL: 5,685 GAS VAL: 2,525
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,990 WI TOTAL: 20,590 RI TOTAL: 6,400

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 59.0 / 16.0
GAS: 18.0 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: 6,200
LAST YR RI VAL: 4,070
LAST YR 8/8 VAL: 10,270

LAST YR OIL PROD: 449
LAST YR GAS PROD: 11,832

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 13200 - BRILLHART EDNA FULL WI DECIMAL = .875000 #WELLS: 2
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.....: X

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: 67.55 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

1,800

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 15.8 / 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: 1,030
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,030

LAST YR OIL PROD: 7
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: 2/28/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
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

8/8 ANNUAL 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

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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 28
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: 67.55 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

18,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 8.8 / 8.8
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: 47
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	6,293	0	63.52	3.31	3.31	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	6,293	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				15589	0	15589	62000	-46,411	-43,468	4930	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	12,370								
01	WARD COUNTY	1.000000	12,370	15589	0	15589	62000	46411	43468	4930	
31	PECOS-BARSTOW ISD	1.000000	12,370								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 43,468- GAS VAL: 4,930
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,370 WI TOTAL: 7,440 RI TOTAL: 4,930

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
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
-----	-----	-----	-----
62,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 18.0 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: 7,880
LAST YR RI VAL: 2,330
LAST YR 8/8 VAL: 10,210

LAST YR OIL PROD:
LAST YR GAS PROD: 6,451

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: 2/24/2022 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#: 477352 -
OPERATOR NAME....: KRISCO OIL CO.
OIL FIELD#.....: 64995001
OIL FIELD NAME...: NETTERVILLE

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

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

00 WARD COUNTY CENTRAL 1.000000 23,420
01 WARD COUNTY 1.000000 23,420
03 WARD COUNTY WATER IM 1.000000 23,420
32 GRANDFALLS-ROYALTY I 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

=====

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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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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: 67.55 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

12,500

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: 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: 14
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
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
03 WARD COUNTY WATER IM 1.000000 11,710
11 CITY OF GRANDFALLS 1.000000 11,710
32 GRANDFALLS-ROYALTY I 1.000000 11,710

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: 67.55 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

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: 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: 270
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 028617 -

OPERATOR NAME....: APV MCCAMEY 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: 67.55 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

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: 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: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

				8/8 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	41,148	0	63.52	3.03	3.03	.00
				2	0	32,932	0	64.53	3.06	3.06	.00
				3	0	27,457	0	65.53	3.09	3.09	.00
				4	0	23,543	0	66.58	3.12	3.12	.00
				5	0	20,482	0	67.64	3.16	3.16	.00
				6	0	17,819	0	68.70	3.19	3.19	.00
				7	0	15,503	0	68.70	3.19	3.19	.00
				8	0	13,488	0	68.70	3.19	3.19	.00
00	WARD COUNTY CENTRAL	1.000000	278,070	9	0	11,735	0	68.70	3.19	3.19	.00
01	WARD COUNTY	1.000000	278,070	10	0	10,209	0	68.70	3.19	3.19	.00
30	M-W-P ISD	1.000000	278,070	=====			=====			=====	
				0			214,316			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	116886	0	116886	27500	89,386	83,718	7330
			2	94474	0	94474	27775	66,699	54,798	5243
			3	79539	0	79539	28052	51,487	37,105	3907
			4	68863	0	68863	28333	40,530	25,622	2993
			5	60678	0	60678	28617	32,061	17,779	2334
			6	53290	0	53290	28903	24,387	11,862	1814
			7	46364	0	46364	28903	17,461	7,451	1397
			8	40338	0	40338	28903	11,435	4,280	1075
*** PARAMETERS ***			9	35095	0	35095	28903	6,192	2,033	828
			10	30531	0	30531	28903	1,628	469	637
				=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		626058	0	626058	284792	341266	245117	27558
YRS FLAT:	FMVF:	8/8 RES:								

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.57	\$/BBLRESV: .00	EQUIP VAL: 5,392		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.57	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.1	GAS VAL: 245,117	GAS VAL: 27,558	
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	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:	278,070
27,500				WI TOTAL:	250,510
				RI TOTAL:	27,560

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 128.0 D B: 1.000 De/Dt: 22.0 / 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: 190,080
LAST YR RI VAL: 23,180
LAST YR 8/8 VAL: 213,260

LAST YR OIL PROD:
LAST YR GAS PROD: 55,644

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 863798 -

OPERATOR NAME....: TRACE NATURAL RESOUR
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: 67.55 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: 98/36 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 99 100.0 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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....:

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

00 WARD COUNTY CENTRAL 1.000000 27,330
01 WARD COUNTY 1.000000 27,330
30 M-W-P ISD 1.000000 27,330

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

=====

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: 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: 67.55 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 PROD BBL/D

92,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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

\$/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: 67.55 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: 99/48 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: .8 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 2.0 D B: 1.000 De/Dt: 31.0 / 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: 5,580
LAST YR RI VAL: 6,290
LAST YR 8/8 VAL: 11,870

LAST YR OIL PROD: 564
LAST YR GAS PROD: 510

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: 2/24/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,755	6,593	0	63.85	4.20	4.20	.00	93381
2	1,433	5,497	0	64.86	4.24	4.24	.00	77454
3	1,209	4,714	0	65.89	4.29	4.29	.00	66384
=====	=====	=====	=====	=====	=====	=====	=====	=====
	4,397	16,804	0					237,219

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 99800 EOR.....:
ALT RRC#: 27806 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	116,010	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	116,010	1	23075	0	116456	77175	39,281	36,790	21910
31	PECOS-BARSTOW ISD	1.000000	116,010	2	19423	0	96877	77946	18,931	15,553	16130
				3	16853	0	83237	78726	4,511	3,251	12264
				=====	=====	=====	=====	=====	=====	=====	=====
					59351	0	296570	233847	62723	55594	50304
					\$/BBLRESV: 12.14		EQUIP VAL: 10,116				
					\$/BBLPROD: 0		WI OIL VAL: 44,468		RI OIL VAL: 40,237		
					WI PAYOUT: .0		GAS VAL: 11,126		GAS VAL: 10,067		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 116,010		WI TOTAL: 65,710		RI TOTAL: 50,300		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/45 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: 5.4 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 20.0 D B: 1.000 De/Dt: 18.0 / 10.0
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: 16,560
LAST YR RI VAL: 13,730
LAST YR 8/8 VAL: 30,290

LAST YR OIL PROD: 2,217
LAST YR GAS PROD: 6,988

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: 2/24/2022 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:	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#: 100568	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 28383	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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
41,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 13.7 / 10.0
GAS:	D	B: 1.000	De/Dt: 16.6 / 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: 8,140
LAST YR RI VAL: 8,800
LAST YR 8/8 VAL: 16,940

LAST YR OIL PROD: 373
LAST YR GAS PROD: 2,632

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: 5/23/2022 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.....:

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	66,260	1	1,041	6,381	0	63.85	3.54	3.54	.00	58159
01	WARD COUNTY	1.000000	66,260	2	614	5,051	0	64.86	3.58	3.58	.00	34846
31	PECOS-BARSTOW ISD	1.000000	66,260		1,655	11,432	0					93,005

\$/BBLRESV:	22.20	EQUIP VAL:	5,311		
\$/BBLPROD:	0	WI OIL VAL:	32,151	RI OIL VAL:	11,932
WI PAYOUT:	.0	GAS VAL:	12,302	GAS VAL:	4,566
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	66,260	WI TOTAL:	49,760	RI TOTAL:	16,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

37,827

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.000 De/Dt: 49.0 / 15.0
GAS: 20.0 D B: 1.000 De/Dt: 23.0 / 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: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 1,620
LAST YR GAS PROD: 4,622

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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 17100 - CASEY FULL WI DECIMAL = .875000 #WELLS: 5
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	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	39,510	1	992	0	0	63.85	4.45	4.45	.00	55422
01	WARD COUNTY	1.000000	39,510	2	643	0	0	64.86	4.49	4.49	.00	36492
32	GRANDFALLS-ROYALTY I	1.000000	39,510		1,635	0	0					91,914

\$/BBLRESV:	13.81	EQUIP VAL:	7,967		
\$/BBLPROD:	0	WI OIL VAL:	19,756	RI OIL VAL:	11,788
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,510	WI TOTAL:	27,720	RI TOTAL:	11,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

33,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 41.0 / 16.0
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: 1 EQ SCH#: 53 VAL: 3,000
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: 1,321
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

15,000

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: 7
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 - 608

OPERATOR NAME....: APACHE CORPORATION
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	87,080	0	63.52	3.73	3.73	.00	0
2	0	73,147	0	64.53	3.76	3.76	.00	0
3	0	61,443	0	65.53	3.80	3.80	.00	0
4	0	51,612	0	66.58	3.84	3.84	.00	0
5	0	43,354	0	67.64	3.89	3.89	.00	0
6	0	36,417	0	68.70	3.92	3.92	.00	0
7	0	30,590	0	68.70	3.92	3.92	.00	0
8	0	25,696	0	68.70	3.92	3.92	.00	0
9	0	21,585	0	68.70	3.92	3.92	.00	0
10	0	18,131	0	68.70	3.92	3.92	.00	0
11	0	15,230	0	68.70	3.92	3.92	.00	0
=====								
	0	464,285	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	279449	0	279449	45500	233,949	219,114	42670
2	236625	0	236625	45955	190,670	156,649	31975
3	200878	0	200878	46414	154,464	111,317	24021
4	170513	0	170513	46879	123,634	78,158	18045
5	145096	0	145096	47347	97,749	54,204	13588
6	122819	0	122819	47821	74,998	36,481	10179
7	103167	0	103167	47821	55,346	23,616	7567
8	86662	0	86662	47821	38,841	14,538	5625
9	72797	0	72797	47821	24,976	8,200	4181
10	61148	0	61148	47821	13,327	3,838	3108
11	51364	0	51364	47821	3,543	895	2310
=====							
	1530518	0	1530518	519021	1011497	707010	163269

OIL WELLHEAD PRICE: 67.20	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	\$/BBLRESV: .00	EQUIP VAL: 5,135
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.1	GAS VAL: 707,010
		RI PAYOUT: 4.8	PRD VAL: 0
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,500			
=====			
8/8 VALUE:	875,420	WI TOTAL:	712,150
		RI TOTAL:	163,270

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 260.0 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: 590,210
LAST YR RI VAL: 145,180
LAST YR 8/8 VAL: 735,390

LAST YR OIL PROD: 51
LAST YR GAS PROD: 106,652

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 18600 - CORNAGIE FAYE FULL WI DECIMAL = .810546 #WELLS: 9
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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	2,230	0	63.85	4.45	4.45	.00	115410
				=====	=====	=====					=====
					2,230	0					115,410
				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	115410	105000	10,410	9,750	25376
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	53,720								
01	WARD COUNTY	1.000000	53,720		0	0	115410	105000	10410	9750	25376
32	GRANDFALLS-ROYALTY I	1.000000	53,720								

\$/BBLRESV: 5.39 EQUIP VAL: 18,589
\$/BBLPROD: 0 WI OIL VAL: 9,750 RI OIL VAL: 25,376
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 53,720 WI TOTAL: 28,340 RI TOTAL: 25,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
100,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: 1.000 De/Dt: 11.0 / 10.0
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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

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

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 18800 - CORNAGIE FAYE "C" FULL WI DECIMAL = .807812 #WELLS: 9
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				1,200	0	0	63.85	4.45	4.45	.00	61895
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,200	0	0					61,895
				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	61895	82950	-21,055	-19,720	13852	
00				WARD COUNTY CENTRAL	1.000000	22,220	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	22,220	0	0	61895	82950	21055
32				GRANDFALLS-ROYALTY I	1.000000	22,220	0	0	61895	82950	21055

\$/BBLRESV: 20.34 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 19,720- RI OIL VAL: 13,852
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,220 WI TOTAL: 8,370 RI TOTAL: 13,850

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

79,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 37.0 / 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: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 1,902
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 18920 - COX L B FULL WI DECIMAL = .875000 #WELLS:
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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	812	0	0	62.34	5.09	5.09	.00	44293
00	WARD COUNTY CENTRAL	1.000000	21,050	---	812	0	0	---	---	---	---	44,293
01	WARD COUNTY	1.000000	21,050	---	---	---	---	---	---	---	---	---
31	PECOS-BARSTOW ISD	1.000000	21,050	---	---	---	---	---	---	---	---	---

\$/BBLRESV:	5.56	EQUIP VAL:	11,153		
\$/BBLPROD:	0	WI OIL VAL:	3,947	RI OIL VAL:	5,953
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	21,050	WI TOTAL:	15,100	RI TOTAL:	5,950

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.95 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

38,170

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 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: 12,000
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: 6/27/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,174	13,463	0	69.07	1.47	1.47	.00	264041
---	-----	-----	-----	8	3,757	12,117	0	69.07	1.47	1.47	.00	237637
00	WARD COUNTY CENTRAL	.875600	1,434,290	9	3,381	10,905	0	69.07	1.47	1.47	.00	213873
01	WARD COUNTY	.875600	1,434,290	10	3,043	9,815	0	69.07	1.47	1.47	.00	192486
32	GRANDFALLS-ROYALTY I	.875600	1,434,290	11	2,739	8,833	0	69.07	1.47	1.47	.00	173237
				12	2,465	7,950	0	69.07	1.47	1.47	.00	155914
				13	2,218	7,155	0	69.07	1.47	1.47	.00	140322
				14	1,996	6,439	0	69.07	1.47	1.47	.00	126290
					=====	=====	=====					=====
					60,668	198,642	0					3,737,309

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	35554	0	500016	120773	379,243	43306
				2	30292	0	450193	121980	328,213	34506
				3	26683	0	410595	123200	287,395	27850
				4	24353	0	375328	124433	250,895	22529
*** PARAMETERS ***				5	22070	0	342950	125677	217,273	18217
				6	20137	0	313516	126933	186,583	14739
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	18123	0	282164	126934	155,230	11738
YRS FLAT:	FMVF:	8/8 RES:		8	16311	0	253948	126934	127,014	9350
				9	14680	0	228553	126934	101,619	7446
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.64			10	13212	0	205698	126934	78,764	5931
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.64			11	11891	0	185128	126934	58,194	4723
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			12	10702	0	166616	126934	39,682	3762
GRAV SCHED#/DEGREE: 99/34	GAS PRICE ESCAL? Y			13	9631	0	149953	126934	23,019	2997
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	8668	0	134958	126934	8,024	2386
				=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		262307	0	3999616	1758468	2241148	209480

115,022	23.2	84		\$/BBLRESV: 23.57	EQUIP VAL: 27,602					
				\$/BBLPROD: 61,622	WI OIL VAL: 1,309,096	RI OIL VAL: 195,741				
	12.0 1	17.0 1		WI PAYOUT: 4.8	GAS VAL: 91,880	GAS VAL: 13,738				
	10.0 99	15.0 1		RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0				
		10.0 99			=====	=====				
				8/8 VALUE: 1,638,060	WI TOTAL: 1,428,580	RI TOTAL: 209,480				

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: 53,020
LAST YR RI VAL: 10,970
LAST YR 8/8 VAL: 63,990

LAST YR OIL PROD: 5,694
LAST YR GAS PROD: 20,817

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: 6/27/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	7,354	30,777	0	63.85	1.39	1.39	.00	429967
2	6,507	26,760	0	64.86	1.41	1.41	.00	386463
3	5,856	24,084	0	65.89	1.42	1.42	.00	353340
4	5,270	21,675	0	66.93	1.44	1.44	.00	323026
5	4,743	19,508	0	67.99	1.45	1.45	.00	295327
6	4,269	17,557	0	69.07	1.47	1.47	.00	270017
7	3,842	15,801	0	69.07	1.47	1.47	.00	243015
8	3,458	14,221	0	69.07	1.47	1.47	.00	218713
9	3,112	12,799	0	69.07	1.47	1.47	.00	196842
10	2,801	11,519	0	69.07	1.47	1.47	.00	177158
=====								
47,212	194,701	0						2,893,868

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	39173	0	469140	169598	299,542	280,548	40632
2	34551	0	421014	171293	249,721	205,162	32269
3	31316	0	384656	173006	211,650	152,529	26090
4	28581	0	351607	174737	176,870	111,812	21105
5	25902	0	321229	176484	144,745	80,265	17064
6	23633	0	293650	178248	115,402	56,134	13804
7	21270	0	264285	178249	86,036	36,711	10995
8	19143	0	237856	178249	59,607	22,311	8757
9	17229	0	214071	178249	35,822	11,762	6974
10	15506	0	192664	178249	14,415	4,152	5555
=====							
256304	0	3150172	1756362	1393810	961386	183245	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.64 \$/BBLRESV: 20.43 EQUIP VAL: 17,974
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64 \$/BBLPROD: 44,652 WI OIL VAL: 883,166 RI OIL VAL: 168,336
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.3 GAS VAL: 78,219 GAS VAL: 14,909
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,162,610 WI TOTAL: 979,360 RI TOTAL: 183,250

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
161,522	21.6	92	
13.0	1	16.0	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: 156,390
LAST YR RI VAL: 47,470
LAST YR 8/8 VAL: 203,860

LAST YR OIL PROD: 6,847
LAST YR GAS PROD: 24,019

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: 4/18/2022 MNRLTCHA

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.....: X

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: 67.55 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: 6/27/2022 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.....: 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	.875600	18,370	1	914	0	0	63.85	1.39	1.39	.00	53439
01	WARD COUNTY	.875600	18,370		914	0	0					53,439
32	GRANDFALLS-ROYALTY I	.875600	18,370									

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	53439	47798	5,641	5,237	4588
00							
01							
32							

\$/BBLRESV:	6.26	EQUIP VAL:	11,153				
\$/BBLPROD:	2,043	WI OIL VAL:	5,237	RI OIL VAL:	4,588		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	20,980	WI TOTAL:	16,390	RI TOTAL:	4,590		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
45,522	2.8		
	20.0 1	18.0 1	
	15.0 1	15.0 1	
	10.0 99	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: 89,720
LAST YR RI VAL: 16,730
LAST YR 8/8 VAL: 106,450

LAST YR OIL PROD: 780
LAST YR GAS PROD: 2,532

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: 6/27/2022 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:	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	6,822	17,363	0	63.85	1.39	1.39	.00
ALT RRC#:	GRAPH.....: X	2	6,139	15,364	0	64.86	1.41	1.41	.00
		3	5,525	13,827	0	65.89	1.42	1.42	.00
		4	4,973	12,444	0	66.93	1.44	1.44	.00
		5	4,475	11,200	0	67.99	1.45	1.45	.00
		6	4,028	10,080	0	69.07	1.47	1.47	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	31,962	80,278	0			1,935,155

00	WARD COUNTY CENTRAL	.875600	547,710						
01	WARD COUNTY	.875600	547,710						
32	GRANDFALLS-ROYALTY I	.875600	547,710						

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---	---
1	22100	0	420962	236273	184,689	172,978	36459	
2	19837	0	384491	238635	145,856	119,831	29470	
3	17980	0	351381	241022	110,359	79,532	23833	
4	16410	0	321207	243432	77,775	49,166	19281	
5	14871	0	293533	245866	47,667	26,433	15592	
6	13569	0	268348	248324	20,024	9,740	12615	
=====	=====	=====	=====	=====	=====	=====	=====	
	104767	0	2039922	1453552	586370	457680	137250	

\$/BBLRESV: 14.84	EQUIP VAL: 30,586		
\$/BBLPROD: 24,069	WI OIL VAL: 434,174	RI OIL VAL: 130,201	
WI PAYOUT: 3.6	GAS VAL: 23,506	GAS VAL: 7,049	
RI PAYOUT: 4.0	PRD VAL: 0	PRD VAL: 0	
	=====	=====	=====

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 625,520	WI TOTAL: 488,270	RI TOTAL: 137,250
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
225,022	19.7	51	
-----	-----	-----	-----
	10.0 99	13.0 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: 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: 54,610
LAST YR RI VAL: 22,440
LAST YR 8/8 VAL: 77,050

LAST YR OIL PROD: 5,548
LAST YR GAS PROD: 8,447

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: 4/18/2022 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.....: X

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: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.30 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: 4/18/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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

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: 67.20 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: 5/26/2022 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	1,551	5,585	0	61.43	1.43	1.43	87245
				2	1,357	5,026	0	62.41	1.44	1.44	77550
				3	1,221	4,523	0	63.39	1.45	1.45	70891
				4	1,099	4,071	0	64.40	1.47	1.47	64819
				5	989	3,664	0	65.42	1.49	1.49	59261
				6	890	3,297	0	66.45	1.51	1.51	54174
				7	801	2,968	0	66.45	1.51	1.51	48757
				8	721	2,671	0	66.45	1.51	1.51	43881
00	WARD COUNTY CENTRAL	.875600	275,420	9	649	2,404	0	66.45	1.51	1.51	39493
01	WARD COUNTY	.875600	275,420	10	584	2,163	0	66.45	1.51	1.51	35544
32	GRANDFALLS-ROYALTY I	.875600	275,420	11	525	1,947	0	66.45	1.51	1.51	31989
				12	473	1,752	0	66.45	1.51	1.51	28790
				13	425	1,577	0	66.45	1.51	1.51	25911
				14	383	1,419	0	66.45	1.51	1.51	23320
				15	344	1,277	0	66.45	1.51	1.51	20988
				=====	=====	=====					=====
					12,012	44,344	0				712,613

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	7313	0	94558	20022	74,536	69,505
				2	6628	0	84178	20222	63,956	51,860
				3	6007	0	76898	20424	56,474	39,820
				4	5480	0	70299	20628	49,671	30,455
				5	5000	0	64261	20834	43,427	23,153
				6	4560	0	58734	21042	37,692	17,474
				7	4104	0	52861	21042	31,819	12,828
				8	3694	0	47575	21042	26,533	9,302
				9	3324	0	42817	21042	21,775	6,638
				10	2992	0	38536	21042	17,494	4,637
				11	2693	0	34682	21042	13,640	3,144
				12	2423	0	31213	21042	10,171	2,039
				13	2181	0	28092	21042	7,050	1,229
				14	1963	0	25283	21042	4,241	643
				15	1767	0	22755	21042	1,713	226
				=====	=====	=====	=====	=====	=====	=====
					60129	0	772742	312550	460192	272953

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.00 GAS WI GR PRICE: 1.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.68
TYPE..(USNPQLHCT)..: U 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

20,022 5.0 17

15.0 1 10.0 99
10.0 99

\$/BBLRESV: 22.89 EQUIP VAL: 3,286
\$/BBLPROD: 54,983 WI OIL VAL: 251,714 RI OIL VAL: 35,332
WI PAYOUT: 4.7 GAS VAL: 21,239 GAS VAL: 2,981
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 314,550 WI TOTAL: 276,240 RI TOTAL: 38,310

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: 1,211
LAST YR GAS PROD: 5,829

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

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 MNRLJHAR

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:	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.....: X	=====	=====	=====					=====
		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
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	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: 67.20	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
-----	-----	-----
11,000		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: 140

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: 5/26/2022 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 PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	1,551	23,714	0	63.52	.40	.40	.00	90214
2	1,357	21,224	0	64.53	.40	.40	.00	80185
3	1,221	19,101	0	65.53	.41	.41	.00	73285
4	1,099	17,191	0	66.58	.41	.41	.00	67013
5	989	15,472	0	67.64	.42	.42	.00	61272
6	890	13,925	0	68.70	.42	.42	.00	56009
7	801	12,532	0	68.70	.42	.42	.00	50408
8	721	11,279	0	68.70	.42	.42	.00	45367
9	649	10,151	0	68.70	.42	.42	.00	40830
10	584	9,136	0	68.70	.42	.42	.00	36747
=====								
	9,862	153,725	0					601,330

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	8686	0	98900	35022	63,878	60,091	8604
2	7774	0	87959	35372	52,587	43,778	6832
3	7171	0	80456	35725	44,731	32,954	5579
4	6454	0	73467	36083	37,384	24,373	4550
5	5951	0	67223	36443	30,780	17,758	3716
6	5355	0	61364	36808	24,556	12,538	3029
7	4820	0	55228	36808	18,420	8,323	2435
8	4338	0	49705	36808	12,897	5,157	1956
9	3904	0	44734	36808	7,926	2,804	1572
10	3514	0	40261	36808	3,453	1,082	1263
=====							
	57967	0	659297	362685	296612	208858	39536

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .47 \$/BBLRESV: 21.10 EQUIP VAL: 4,194
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .47 \$/BBLPROD: 41,611 WI OIL VAL: 190,495 RI OIL VAL: 36,060
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.5 GAS VAL: 18,363 GAS VAL: 3,476
GRAV SCHED#/DEGREE: 99/32 GAS PRICE ESCAL? Y RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 252,590 WI TOTAL: 213,050 RI TOTAL: 39,540

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,022	5.0	73	
	15.0 1	11.0 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: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 1,224
LAST YR GAS PROD: 29,254

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: 3/18/2022 MNRLJHAR

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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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 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: 67.20 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 PROD BBL/D

2,600 7

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: 1,917

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: 5/26/2022 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	REVENUE
				1	1,708	3,176	0	63.52	.44	.44	99346
				2	1,537	2,810	0	64.53	.45	.45	90833
				3	1,383	2,529	0	65.53	.45	.45	83016
				4	1,245	2,276	0	66.58	.46	.46	75912
				5	1,120	2,048	0	67.64	.46	.46	69408
				6	1,008	1,843	0	68.70	.46	.46	63446
				7	907	1,659	0	68.70	.46	.46	57102
				8	816	1,493	0	68.70	.46	.46	51392
00	WARD COUNTY CENTRAL	.875600	354,210	9	735	1,344	0	68.70	.46	.46	46252
01	WARD COUNTY	.875600	354,210	10	661	1,209	0	68.70	.46	.46	41627
32	GRANDFALLS-ROYALTY I	.875600	354,210	11	595	1,088	0	68.70	.46	.46	37464
				12	535	979	0	68.70	.46	.46	33718
				13	482	881	0	68.70	.46	.46	30346
				14	434	793	0	68.70	.46	.46	27311
				15	390	714	0	68.70	.46	.46	24580
				16	351	642	0	68.70	.46	.46	22122
				17	316	578	0	68.70	.46	.46	19910
				18	284	520	0	68.70	.46	.46	17919
				=====	=====	=====					=====
					14,507	26,582	0				891,704

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1280	0	100626	16022	84,604	79,588
				2	1158	0	91991	16182	75,809	63,111
				3	1042	0	84058	16343	67,715	49,886
				4	959	0	76871	16507	60,364	39,355
				5	863	0	70271	16672	53,599	30,924
				6	777	0	64223	16838	47,385	24,194
				7	699	0	57801	16839	40,962	18,509
				8	629	0	52021	16839	35,182	14,068
				9	566	0	46818	16839	29,979	10,609
				10	510	0	42137	16839	25,298	7,922
				11	459	0	37923	16839	21,084	5,843
				12	413	0	34131	16839	17,292	4,241
				13	371	0	30717	16839	13,878	3,012
				14	334	0	27645	16839	10,806	2,075
				15	301	0	24881	16839	8,042	1,367
				16	271	0	22393	16839	5,554	835
				17	244	0	20154	16839	3,315	442
				18	219	0	18138	16839	1,299	153
				=====	=====	=====	=====	=====	=====	=====
					11095	0	902799	300632	602167	356134

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: / \$/BBLRESV: 26.48 EQUIP VAL: 2,839
GAS: M B: De/Dt: / \$/BBLPROD: 73,867 WI OIL VAL: 351,757 RI OIL VAL: 45,013
PRD: M B: De/Dt: / WI PAYOUT: 5.4 GAS VAL: 4,377 GAS VAL: 560
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000 8/8 VALUE: 404,540 WI TOTAL: 358,970 RI TOTAL: 45,570
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,880
LAST YR RI VAL: 7,940
LAST YR 8/8 VAL: 38,820

LAST YR OIL PROD: 1,733
LAST YR GAS PROD: 2,066

REMARKS1: 475-00506 W=19200
REMARKS2: C=4890
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 MNRLJHAR

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.....: X

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 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: 67.20 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

65,500 16

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: 1,431

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: 2/24/2022 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 - 585
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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	443	0	63.85	4.45	4.45	.00	21214
				=====	=====	=====					=====
					443	0					21,214
				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	60375	-39,161	-36,678	6652	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	32,670		0	0	60375	39161	36678	6652	
01	WARD COUNTY	1.000000	32,670		0	0	60375				
03	WARD COUNTY WATER IM	1.000000	32,670								
32	GRANDFALLS-ROYALTY I	1.000000	32,670								

\$/BBLRESV: 110.39 EQUIP VAL: 26,024
\$/BBLPROD: 0 WI OIL VAL: 36,678- RI OIL VAL: 6,652
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 32,670 WI TOTAL: 26,020 RI TOTAL: 6,650

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
57,500			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 10.0 / 10.0
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: 24,790
LAST YR RI VAL: 29,540
LAST YR 8/8 VAL: 54,330

LAST YR OIL PROD: 1,366
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....:

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	8,138	0	63.52	.91	.91	.00	0
00	WARD COUNTY CENTRAL	1.000000	7,890		0	8,138	0					0
01	WARD COUNTY	1.000000	7,890									
32	GRANDFALLS-ROYALTY I	1.000000	7,890									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	5935	0	5935	15500	-9,565	-8,958	1383
00	5935	0	5935	15500	9565	8958	1383
01							
32							

\$/BBLRESV:	.00	EQUIP VAL:	6,506				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	8,958-	GAS VAL:	1,383		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	7,890	WI TOTAL:	6,510	RI TOTAL:	1,380		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.07
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

15,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 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: 9,610
LAST YR RI VAL: 7,670
LAST YR 8/8 VAL: 17,280

LAST YR OIL PROD:
LAST YR GAS PROD: 11,516

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 200,440
01 WARD COUNTY 1.000000 200,440
03 WARD COUNTY WATER IM 1.000000 200,440
32 GRANDFALLS-ROYALTY I 1.000000 200,440

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	896	13,557	0	63.85	4.45	4.45	.00	45920
2	714	10,187	0	64.86	4.50	4.50	.00	37171
3	596	8,162	0	65.89	4.55	4.55	.00	31521
4	510	6,811	0	66.93	4.59	4.59	.00	27398
5	444	5,844	0	67.99	4.65	4.65	.00	24230
6	386	5,084	0	69.07	4.69	4.69	.00	21400
				=====	=====	=====	=====	=====
				3,546	49,645	0		187,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	48423	0	94343	34650	59,693	55,908	21820			
2	36795	0	73966	34996	38,970	32,016	15139			
3	29808	0	61329	35346	25,983	18,725	11109			
4	25093	0	52491	35700	16,791	10,614	8414			
5	21812	0	46042	36057	9,985	5,537	6531			
6	19139	0	40539	36417	4,122	2,004	5088			
				=====	=====	=====	=====			
				181070	0	368710	213166	155544	124804	68101

\$/BBLRESV: 22.32 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 63,514 RI OIL VAL: 34,657
WI PAYOUT: 3.5 GAS VAL: 61,290 GAS VAL: 33,444
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 200,440 WI TOTAL: 132,340 RI TOTAL: 68,100
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

33,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 44.0 D B: 1.000 De/Dt: 28.0 / 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: 73,240
LAST YR RI VAL: 49,550
LAST YR 8/8 VAL: 122,790

LAST YR OIL PROD: 1,052
LAST YR GAS PROD: 16,810

REMARKS1: #1 FM #117919-09/03 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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

\$/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: 67.55 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

12,500 .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: 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: 183
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: 2/22/2022 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.....: X

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	2,068,290	1	1,066	205,414	63.52	4.51	4.51	.00	60948
01	WARD COUNTY	1.000000	2,068,290	2	791	149,952	64.53	4.55	4.55	.00	45944
30	M-W-P ISD	1.000000	2,068,290	3	630	109,465	65.53	4.60	4.60	.00	37160
				4	521	79,909	66.58	4.65	4.65	.00	31223
				5	446	58,334	67.64	4.70	4.70	.00	27154
				6	388	42,584	68.70	4.74	4.74	.00	23993
				7	338	31,086	68.70	4.74	4.74	.00	20901
				8	294	22,693	68.70	4.74	4.74	.00	18180
				=====	=====	=====					=====
					4,474	699,437					265,503

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	833866	0	894814	103500	791,314	741,137	93429
2	614120	0	660064	104535	555,529	456,406	60989
3	453234	0	490394	105580	384,814	277,323	40099
4	334456	0	365679	106635	259,044	163,759	26461
5	246780	0	273934	107702	166,232	92,180	17542
6	181683	0	205676	108779	96,897	47,134	11656
7	132627	0	153528	108779	44,749	19,095	7699
8	96819	0	114999	108779	6,220	2,328	5104
	=====	=====	=====	=====	=====	=====	=====
	2893585	0	3159088	854289	2304799	1799362	262979

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 37.55 EQUIP VAL: 5,945
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 151,226 RI OIL VAL: 22,102
WI PAYOUT: 3.3 GAS VAL: 1,648,135 GAS VAL: 240,877
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
103,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 656.0 D B: .001 De/Dt: 27.0 / 27.0
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: 875,430
LAST YR RI VAL: 152,030
LAST YR 8/8 VAL: 1,027,460

LAST YR OIL PROD: 1,190
LAST YR GAS PROD: 272,067

REMARKS1: #1L-04/00/73
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/24/2022 MNRLJHAR

LEASE#, NAME.....: 20400 - DORR FULL WI DECIMAL = .745000 #WELLS: 12
RRC#, WELL#.....: 25917 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH:
OPERATOR#, AGENT#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	13,470	1	483	0	0	62.38	4.45	4.45	.00	22447
01	WARD COUNTY	1.000000	13,470	2	393	0	0	63.36	4.49	4.49	.00	18551
32	GRANDFALLS-ROYALTY I	1.000000	13,470		876	0	0					40,998

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	0	0	22447	22444	3	2	7228
01	0	0	18551	22669	-4,118	-3,384	5286
32	0	0	40998	45113	4115	3382	12514
	\$/BBLRESV: 5.18		EQUIP VAL: 956				
	\$/BBLPROD: 0		WI OIL VAL: 3,382-		RI OIL VAL: 12,514		
	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 13,470		WI TOTAL: 960		RI TOTAL: 12,510		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.99 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

21,376

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 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: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 4 EQ SCH#: 51 VAL: 680
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,960
LAST YR RI VAL: 11,320
LAST YR 8/8 VAL: 16,280

LAST YR OIL PROD: 512
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 585

OPERATOR NAME....: QUATRO OIL AND GAS,

OIL FIELD#.....: 25501500

OIL FIELD NAME...: DORR (QUEEN SAND)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	90	0	0
				4,422

ALT RRC#:	GRAPH.....: X	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
--	----	---------	---------	---------	----------	---------	---------	---------

[illegible]

---	-----	-----	-----		1	0	0	4422	5775	-1,353	-1,267	1246
-----	-------	-------	-------	--	---	---	---	------	------	--------	--------	------

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00  WARD COUNTY CENTRAL  1.000000    19,840 |  =====  =====  =====  =====  =====  =====  =====
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01	WARD COUNTY	1.000000	19,840	0	0	4422	5775	1353	1267	1246
----	-------------	----------	--------	---	---	------	------	------	------	------

32	GRANDFALLS-ROYALTY I	1.000000	19,840
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\$/BBLRESV:	18.29	EQUIP VAL:	18,589
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
----	-----	-------	-----	------	-----	-------	------	-------

5,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .3 D B: 1.000 De/Dt: 23.0 / 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: 1,000

LAST YR 8/8 VAL: 19,590

LAST YR OIL PROD: 188

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 585

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	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	167,780	1	1,288	0	0	63.85	4.45	4.45	.00	64249
01	WARD COUNTY	1.000000	167,780	2	1,185	0	0	64.86	4.49	4.49	.00	60046
32	GRANDFALLS-ROYALTY I	1.000000	167,780	3	1,090	0	0	65.89	4.54	4.54	.00	56109
				4	1,003	0	0	66.93	4.59	4.59	.00	52446
				5	923	0	0	67.99	4.64	4.64	.00	49027
				6	849	0	0	69.07	4.68	4.68	.00	45813
				7	781	0	0	69.07	4.68	4.68	.00	42143
				8	719	0	0	69.07	4.68	4.68	.00	38798
					=====	=====	=====					=====
					7,838	0	0					408,631

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	64249	35175	29,074	27,230	16924
2	0	0	60046	35526	24,520	20,144	13997
3	0	0	56109	35882	20,227	14,577	11575
4	0	0	52446	36240	16,206	10,244	9574
5	0	0	49027	36603	12,424	6,889	7921
6	0	0	45813	36969	8,844	4,302	6550
7	0	0	42143	36969	5,174	2,208	5332
8	0	0	38798	36969	1,829	685	4344
	=====	=====	=====	=====	=====	=====	=====
	0	0	408631	290333	118298	86279	76217

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 14.09 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 86,279 RI OIL VAL: 76,217
WI PAYOUT: 4.1 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
33,500			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: 1.000 De/Dt: 8.0 / 8.0
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: 21,560
LAST YR RI VAL: 31,240
LAST YR 8/8 VAL: 52,800

LAST YR OIL PROD: 1,367
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....:

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
03 WARD COUNTY WATER IM 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 GRANDFALLS-ROYALTY I 1.000000 5,860 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: 67.55 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

5,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 15.9 / 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: 5,580
LAST YR RI VAL: 1,380
LAST YR 8/8 VAL: 6,960

LAST YR OIL PROD: 130
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 608
OPERATOR NAME....: QP, INC.
OIL FIELD#.....: 19665200
OIL FIELD NAME...: COLLIE (DELAWARE)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100544 EOR.....:
ALT RRC#: 29760 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: 67.55 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 PROD BBL/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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 21100 - DURGIN D B "SECTION 15" FULL WI DECIMAL = .852868 #WELLS: 16
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.....: X

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	137,340	1	1082	0	175449	104475	70,974	66,473	28474
01	WARD COUNTY	1.000000	137,340	2	743	0	125483	105519	19,964	16,401	18022
32	GRANDFALLS-ROYALTY I	1.000000	137,340								

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 3,202 285 0 63.85 4.45 4.45 .00 174367
2 2,255 194 0 64.86 4.49 4.49 .00 124740
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1825 0 300932 209994 90938 82874 46496

\$/BBLRESV: 17.70 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 82,371 RI OIL VAL: 46,214
WI PAYOUT: 2.0 GAS VAL: 503 GAS VAL: 282
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 137,340 WI TOTAL: 90,840 RI TOTAL: 46,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

99,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.9 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 1.0 D B: 1.000 De/Dt: 36.0 / 15.0
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: 45,530
LAST YR RI VAL: 34,310
LAST YR 8/8 VAL: 79,840

LAST YR OIL PROD: 3,243
LAST YR GAS PROD: 297

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				805	1,707	0	63.85	3.28	3.28	.00	41762
=====				=====	=====	=====	=====	=====	=====	=====	=====
				805	1,707	0					41,762
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4549	0	46311	42000	4,311	4,038	10054	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	20,590								
01	WARD COUNTY	1.000000	20,590	4549	0	46311	42000	4311	4038	10054	
32	GRANDFALLS-ROYALTY I	1.000000	20,590								

\$/BBLRESV: 5.57 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 3,641 RI OIL VAL: 9,066
WI PAYOUT: .0 GAS VAL: 397 GAS VAL: 988
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,590 WI TOTAL: 10,540 RI TOTAL: 10,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 5.0 D B: .001 De/Dt: 12.0 / 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: 26,640
LAST YR RI VAL: 23,090
LAST YR 8/8 VAL: 49,730

LAST YR OIL PROD: 933
LAST YR GAS PROD: 1,735

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 21200 - DURGIN D B "SECTION 23" FULL WI DECIMAL = .852868 #WELLS: 4
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	271	238	0	63.85	4.45	4.45	.00	14757
ALT RRC#:	GRAPH.....:	2	203	131	0	64.86	4.49	4.49	.00	11229
		3	162	91	0	65.89	4.54	4.54	.00	9104
		=====	=====	=====						=====
			636	460	0					35,090

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	18,380	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	18,380	1	903	0	15660	8610	7,050	6,603	2542
32	GRANDFALLS-ROYALTY I	1.000000	18,380	2	502	0	11731	8696	3,035	2,493	1685
				3	352	0	9456	8782	674	485	1202
				=====	=====	=====	=====	=====	=====	=====	=====
					1757	0	36847	26088	10759	9581	5429
					\$/BBLRESV: 16.82		EQUIP VAL: 3,372				
					\$/BBLPROD: 0		WI OIL VAL: 9,124		RI OIL VAL: 5,170		
					WI PAYOUT: .0		GAS VAL: 457		GAS VAL: 259		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		18,380		WI TOTAL: 12,950		RI TOTAL: 5,430

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

8,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 53.0 / 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: 18,340
LAST YR RI VAL: 8,780
LAST YR 8/8 VAL: 27,120

LAST YR OIL PROD: 281
LAST YR GAS PROD: 138

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	332	0	63.85	3.28	3.28	.00	16645
00	WARD COUNTY CENTRAL	1.000000	8,930	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	8,930		0	0					
30	M-W-P ISD	1.000000	8,930								

\$/BBLRESV: 34.51 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 8,996- RI OIL VAL: 4,283
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	8,930	WI TOTAL:	4,650	RI TOTAL:	4,280
------------	-------	-----------	-------	-----------	-------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

25,000

100.0 5

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 14.0 / 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: 5,220
LAST YR RI VAL: 2,720
LAST YR 8/8 VAL: 7,940

LAST YR OIL PROD: 354
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,026	8,873	0	69.07	4.68	4.68	.00	172402
---	-----	-----	-----	8	2,723	7,969	0	69.07	4.68	4.68	.00	155139
00	WARD COUNTY CENTRAL	1.000000	1,665,070	9	2,451	7,172	0	69.07	4.68	4.68	.00	139642
01	WARD COUNTY	1.000000	1,665,070	10	2,206	6,455	0	69.07	4.68	4.68	.00	125684
30	M-W-P ISD	1.000000	1,665,070	11	1,985	5,810	0	69.07	4.68	4.68	.00	113093
				12	1,787	5,229	0	69.07	4.68	4.68	.00	101812
				13	1,608	4,706	0	69.07	4.68	4.68	.00	91613
				14	1,447	4,235	0	69.07	4.68	4.68	.00	82441
				15	1,302	3,812	0	69.07	4.68	4.68	.00	74180
				16	1,172	3,431	0	69.07	4.68	4.68	.00	66773
					=====	=====	=====					=====
					48,968	157,396	0					2,715,174

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	102558	0	478026	74550	403,476	376,241	95057
				2	76114	0	387650	75295	312,355	253,279	67619
*** PARAMETERS ***				3	60900	0	328522	76048	252,474	178,021	50267
				4	50954	0	286307	76809	209,498	128,451	38428
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		5	43946	0	254817	77577	177,240	94,497	30001
YRS FLAT:	FMVF:	8/8 RES:		6	38646	0	230191	78352	151,839	70,395	23773
				7	34253	0	206655	78353	128,302	51,724	18722
				8	30763	0	185902	78353	107,549	37,702	14774
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.24			9	27687	0	167329	78353	88,976	27,123	11664
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24			10	24919	0	150603	78353	72,250	19,153	9210
TYPE..(USNPQLHCT): L	GAS %TAX ALLOW.: 12.5			11	22429	0	135522	78353	57,169	13,178	7269
GRAV SCHED#/DEGREE: 98/36	GAS PRICE ESCAL? Y			12	20186	0	121998	78353	43,645	8,748	5740
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	18167	0	109780	78353	31,427	5,477	4531
				14	16349	0	98790	78353	20,437	3,097	3577
				15	14716	0	88896	78353	10,543	1,389	2823
71,000				16	13245	0	80018	78353	1,665	190	2229
				=====	=====	=====	=====	=====	=====	=====	=====
					595832	0	3311006	1242161	2068845	1268665	385684

\$/BBLRESV: 25.76 EQUIP VAL: 10,730
\$/BBLPROD: 0 WI OIL VAL: 1,040,362 RI OIL VAL: 316,278
WI PAYOUT: 4.6 GAS VAL: 228,301 GAS VAL: 69,405
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.9 D B: 1.000 De/Dt: 20.0 / 10.0 8/8 VALUE: 1,665,070 WI TOTAL: 1,279,390 RI TOTAL: 385,680
GAS: 92.0 D B: 1.000 De/Dt: 30.0 / 10.0
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: 852,720
LAST YR RI VAL: 283,110
LAST YR 8/8 VAL: 1,135,830

LAST YR OIL PROD: 8,251
LAST YR GAS PROD: 36,046

REMARKS1: #8-11/26/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 MNRLJHAR

LEASE#, NAME.....: 22000 - EDWARDS ESTATE #1 FULL WI DECIMAL = .768099 #WELLS:
RRC#, WELL#.....: 72340 - 1 RRC DIST.: 08 FULL RI DECIMAL = .231901 DEPTH: 8681

OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 21580500
GAS FIELD NAME...: CRAWAR, N. (FUSSELMAN)

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

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

15,000

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: #1-04/11/77;W/O-02 API-
REMARKS2: PA-07/01/17
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/02/2022 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:
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	2,562	32,305	0	63.41	2.31	2.31	135493
				2	2,188	28,256	0	64.42	2.34	2.34	117557
				3	1,969	25,430	0	65.44	2.35	2.35	107477
				4	1,772	22,887	0	66.47	2.38	2.38	98252
				5	1,595	20,598	0	67.51	2.41	2.41	89810
				6	1,435	18,538	0	68.60	2.43	2.43	82134
				7	1,291	16,684	0	68.60	2.43	2.43	73920
				8	1,162	15,016	0	68.60	2.43	2.43	66528
00	WARD COUNTY CENTRAL	.200000	116,820	9	1,046	13,514	0	68.60	2.43	2.43	59876
01	WARD COUNTY	.200000	116,820	10	941	12,163	0	68.60	2.43	2.43	53888
30	M-W-P ISD	.200000	116,820	11	847	10,946	0	68.60	2.43	2.43	48499
				=====	=====	=====					=====
					16,808	216,337	0				933,434

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	62239	0	197732	66691	131,041	37017
				2	55145	0	172702	67358	105,344	28612
				3	49843	0	157320	68032	89,288	23065
				4	45431	0	143683	68713	74,970	18641
				5	41403	0	131213	69400	61,813	15065
				6	37572	0	119706	70094	49,612	12164
				7	33815	0	107735	70094	37,641	9687
				8	30434	0	96962	70094	26,868	7716
				9	27390	0	87266	70094	17,172	6145
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	24651	0	78539	70094	8,445	4894
YRS FLAT:	FMVF:	8/8 RES:		11	22186	0	70685	70094	591	3899
				=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 67.09 GAS WI GR PRICE: 2.72 430109 0 1363543 760758 602785 413767 166905
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5 \$/BBLRESV: 20.21 EQUIP VAL: 3,424
GRAV SCHED#/DEGREE: 99/35 GAS PRICE ESCAL? Y \$/BBLPROD: 43,543 WI OIL VAL: 283,250 RI OIL VAL: 114,257
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.3 GAS VAL: 130,516 GAS VAL: 52,648
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

				8/8 VALUE:	584,100	WI TOTAL:	417,190	RI TOTAL:	166,910
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D						
-----	-----	-----	-----						
63,516	7.8	96							
-----	-----	-----	-----						
	19.0 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: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,810
LAST YR RI VAL: 56,630
LAST YR 8/8 VAL: 134,440

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: 2/25/2022 MNRLTCHA

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	440	5,199	0	68.60	2.43	2.43	.00	25174
---	-----	-----	-----	8	396	4,679	0	68.60	2.43	2.43	.00	22657
00	WARD COUNTY CENTRAL	.200000	33,920	9	356	4,211	0	68.60	2.43	2.43	.00	20368
01	WARD COUNTY	.200000	33,920	=====	=====	=====						=====
30	M-W-P ISD	.200000	33,920		5,135	61,358	0					284,021

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	20659	0	66881	26250	40,631	37,889	12465
	2	17926	0	58813	26512	32,301	26,192	9616
	3	15739	0	52471	26778	25,693	18,116	7525
	4	14163	0	47592	27045	20,547	12,597	5986
	5	12902	0	43476	27316	16,160	8,615	4798
	6	11708	0	39686	27589	12,097	5,609	3841
	7	10537	0	35711	27589	8,122	3,275	3033
	8	9483	0	32140	27589	4,551	1,595	2394
	9	8534	0	28902	27589	1,313	400	1889
*** PARAMETERS ***		=====	=====	=====	=====	=====	=====	=====
		121651	0	405672	244257	161415	114288	51547

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.09 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
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
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 13.8 / 10.0
GAS: 32.0 D B: 1.000 De/Dt: 15.4 / 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: 34,330
LAST YR RI VAL: 22,090
LAST YR 8/8 VAL: 56,420

LAST YR OIL PROD: 990
LAST YR GAS PROD: 7,891

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: 3/31/2022 MNRLJHAR

LEASE#, NAME.....: 22200 - EDWARDS "B" #2 #4 FULL WI DECIMAL = .822281 #WELLS: 3
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	6,544	7,249	0	63.85	4.45	4.45	.00	343577
ALT JOB#:	UNIT.....:	2	4,710	3,776	0	64.86	4.49	4.49	.00	251199
ALT LSE#:	EOR.....:	3	3,680	2,318	0	65.89	4.54	4.54	.00	199383
ALT RRC#:	GRAPH.....:	4	3,021	1,565	0	66.93	4.59	4.59	.00	166262
		5	2,563	1,129	0	67.99	4.64	4.64	.00	143289

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	2,224	850	0	69.07	4.68	4.68	.00	126312
				7	1,935	667	0	69.07	4.68	4.68	.00	109898
				8	1,683	532	0	69.07	4.68	4.68	.00	95586
00	WARD COUNTY CENTRAL	1.000000	1,070,330	9	1,464	436	0	69.07	4.68	4.68	.00	83148
01	WARD COUNTY	1.000000	1,070,330	10	1,274	363	0	69.07	4.68	4.68	.00	72357
30	M-W-P ISD	1.000000	1,070,330	11	1,108	307	0	69.07	4.68	4.68	.00	62929
				12	964	263	0	69.07	4.68	4.68	.00	54750

===== 31,170 19,455 0 1,708,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26525	0	370102	50925	319,177	298,938	75248

2	13941	0	265140	51434	213,706	175,574	47705
3	8653	0	208036	51948	156,088	112,488	33125
4	5907	0	172169	52467	119,702	75,672	24261
5	4308	0	147597	52991	94,606	52,462	18405
6	3271	0	129583	53521	76,062	36,998	14300
7	2567	0	112465	53522	58,943	25,151	10983
8	2047	0	97633	53522	44,111	16,510	8438
9	1678	0	84826	53522	31,304	10,278	6487
10	1397	0	73754	53522	20,232	5,827	4992
11	1181	0	64110	53522	10,588	2,675	3840
12	1012	0	55762	53522	2,240	497	2956

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	9	1678	0	84826	53522	31,304	10,278	6487
YRS FLAT:	FMVF:	8/8 RES:	10	1397	0	73754	53522	20,232	5,827	4992
			11	1181	0	64110	53522	10,588	2,675	3840
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.24		12	1012	0	55762	53522	2,240	497	2956
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24			72487	0	1781177	634418	1146759	813070	250740
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	\$/BBLRESV: 30.43	EQUIP VAL: 6,521	WI OIL VAL: 779,980	RI OIL VAL: 240,536
				\$/BBLPROD: 0		GAS VAL: 33,089	GAS VAL: 10,204
				WI PAYOUT: 4.1		PRD VAL: 0	PRD VAL: 0
				RI PAYOUT: 5.0			
48,500				8/8 VALUE: 1,070,330	WI TOTAL: 819,590	RI TOTAL: 250,740	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.9 D B: 1.000 De/Dt: 32.0 / 13.0
GAS: 29.0 D B: .500 De/Dt: 53.0 / 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: 269,170
LAST YR RI VAL: 102,240
LAST YR 8/8 VAL: 371,410

LAST YR OIL PROD: 7,416
LAST YR GAS PROD: 16,465

REMARKS1: #4-02/28/06
REMARKS2: **HEDGE**
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	176,500
01	WARD COUNTY	1.000000	176,500
30	M-W-P ISD	1.000000	176,500

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	1,687		7,331		0		63.85	4.45	4.45	.00				88572	
2	888		4,881		0		64.86	4.49	4.49	.00				47360	
3	606		3,665		0		65.89	4.54	4.54	.00				32833	
4	459		2,934		0		66.93	4.59	4.59	.00				25261	
=====															
	3,640		18,811		0									194,026	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	26825	0	115397	29925	85,472	80,053	23462
2	18021	0	65381	30224	35,157	28,884	11764
3	13682	0	46515	30526	15,989	11,522	7406
4	11074	0	36335	30831	5,504	3,479	5120
=====							
	69602	0	263628	121506	142122	123938	47752

\$/BBLRESV:	30.48	EQUIP VAL:	4,817
\$/BBLPROD:	0	WI OIL VAL:	91,216
WI PAYOUT:	2.5	GAS VAL:	32,721
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	176,500	WI TOTAL:	128,750
		RI TOTAL:	47,750

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

28,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: 1.000 De/Dt: 58.0 / 16.0
GAS: 26.0 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: 2,662
LAST YR GAS PROD: 5,871

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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:	1	4,495	12,202	0	63.85	2.49	2.49	.00	235434
ALT JOB#: 519500	UNIT.....:	2	3,377	10,176	0	64.86	2.51	2.51	.00	179675
ALT LSE#: 100570	EOR.....:	3	2,704	8,726	0	65.89	2.54	2.54	.00	146152
ALT RRC#: 40245	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			10,576	31,104	0					561,261

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	233,170	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	233,170	1	24924	0	260358	193200	67,158	62,899	53650
31	PECOS-BARSTOW ISD	1.000000	233,170	2	20952	0	200627	165862	34,765	28,562	36586
				3	18181	0	164333	150768	13,565	9,775	26519
				=====	=====	=====	=====	=====	=====	=====	=====
					64057	0	625318	509830	115488	101236	116755
					\$/BBLRESV: 10.47		EQUIP VAL: 15,174				
					\$/BBLPROD: 0		WI OIL VAL: 90,865		RI OIL VAL: 104,795		
					WI PAYOUT: .0		GAS VAL: 10,371		GAS VAL: 11,960		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		233,170		WI TOTAL: 116,410		RI TOTAL: 116,760

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
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

230,000

20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.6 D B: 1.000 De/Dt: 28.0 / 13.0
GAS: 37.0 D B: 1.000 De/Dt: 18.0 / 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: 67,060
LAST YR RI VAL: 222,840
LAST YR 8/8 VAL: 289,900

LAST YR OIL PROD: 11,363
LAST YR GAS PROD: 31,099

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: 2/24/2022 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	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	61,040	1	265	2,555	0	63.85	4.56	4.56	.00	13054
01	WARD COUNTY	1.000000	61,040	2	167	1,721	0	64.86	4.60	4.60	.00	8356
30	M-W-P ISD	1.000000	61,040	3	120	1,297	0	65.89	4.65	4.65	.00	6100
				4	95	1,041	0	66.93	4.70	4.70	.00	4905
				5	77	870	0	67.99	4.75	4.75	.00	4039
				6	65	747	0	69.07	4.80	4.80	.00	3464
				7	55	642	0	69.07	4.80	4.80	.00	2931
				8	48	552	0	69.07	4.80	4.80	.00	2558
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					892	9,425	0					45,407

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	8988	0	22042	3885	18,157	17,006	6141
2	6108	0	14464	3923	10,541	8,660	3566
3	4653	0	10753	3963	6,790	4,894	2346
4	3775	0	8680	4002	4,678	2,957	1676
5	3188	0	7227	4043	3,184	1,765	1235
6	2766	0	6230	4083	2,147	1,045	942
7	2377	0	5308	4083	1,225	523	710
8	2044	0	4602	4083	519	195	545
=====	=====	=====	=====	=====	=====	=====	=====
	33899	0	79306	32065	47241	37045	17161

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 30.82 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 21,210 RI OIL VAL: 9,826
WI PAYOUT: 5.2 GAS VAL: 15,835 GAS VAL: 7,335
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,700			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 43.0 / 15.0
GAS: 9.0 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: 23,900
LAST YR RI VAL: 9,710
LAST YR 8/8 VAL: 33,610

LAST YR OIL PROD: 389
LAST YR GAS PROD: 3,171

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 MNRLJHAR

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#, AGENT#: 732309 -

OPERATOR NAME....: RUBICON OIL & GAS, L
GAS FIELD#.....: 45675830
GAS FIELD NAME...: JANELLE (WICHITA ALBANY)

ALT FRZ.:	ALT G\$ RRC:	1	243	8,663	0	63.52	4.45	4.45	.00	13559
ALT JOB#:	UNIT.....:	2	139	5,703	0	64.53	4.49	4.49	.00	7879
ALT LSE#:	HCG.....:	3	95	4,260	0	65.53	4.54	4.54	.00	5468
ALT RRC#:	GRAPH.....:	4	74	3,401	0	66.58	4.59	4.59	.00	4328
		5	59	2,828	0	67.64	4.64	4.64	.00	3506
		6	48	2,404	0	68.70	4.68	4.68	.00	2897
		7	40	2,043	0	68.70	4.68	4.68	.00	2414

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	698	29,302	0				40,051
00	WARD COUNTY CENTRAL	1.000000	94,200							
01	WARD COUNTY	1.000000	94,200							
30	M-W-P ISD	1.000000	94,200							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33863	0	47422	9200	38,222	35,798	6175
2	22493	0	30372	9292	21,080	17,319	3500
3	16989	0	22457	9384	13,073	9,421	2290
4	13713	0	18041	9478	8,563	5,413	1628
5	11527	0	15033	9573	5,460	3,027	1200
6	9883	0	12780	9669	3,111	1,512	903
7	8399	0	10813	9670	1,143	488	676
	116867	0	156918	66266	90652	72978	16372

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 30.38	EQUIP VAL: 4,855		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 18,627	RI OIL VAL: 4,179	
			WI PAYOUT: 3.6	GAS VAL: 54,351	GAS VAL: 12,193	
			RI PAYOUT: 4.0	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 94,200	WI TOTAL: 77,830	RI TOTAL: 16,370	

OIL WELLHEAD PRICE: 67.20 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: 99/40 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: 1.0 D B: 1.000 De/Dt: 51.0 / 16.0
GAS: 31.0 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 EQ VALUE(RCNLD):

LAST YR WI VAL: 14,710
LAST YR RI VAL: 3,440
LAST YR 8/8 VAL: 18,150

LAST YR OIL PROD: 389
LAST YR GAS PROD: 13,124

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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
--- -----

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: 67.55 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: 99/38 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: 3/18/2022 MNRLJHAR

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.....: X

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

00 WARD COUNTY CENTRAL .446900 7,850
01 WARD COUNTY .446900 7,850
30 M-W-P ISD .446900 7,850

\$/BBLRESV: .00 EQUIP VAL: 17,566
\$/BBLPROD: 0 WI OIL VAL: 0 RI 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: 67.09 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
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

169,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 29.0 D B: 1.000 De/Dt: 26.9 / 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: 2,958
LAST YR GAS PROD: 11,966

REMARKS1: WARD .4469 CRANE .5531
REMARKS2: CALC GP
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 139,800
01 WARD COUNTY 1.000000 139,800
30 M-W-P ISD 1.000000 139,800

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	1,118		4,312		0		63.85	3.76		3.76		.00		60049	
2	820		3,630		0		64.86	3.81		3.81		.00		44740	
3	647		3,138		0		65.89	3.84		3.84		.00		35861	
4	535		2,761		0		66.93	3.89		3.89		.00		30122	
5	457		2,466		0		67.99	3.93		3.93		.00		26138	
6	393		2,219		0		69.07	3.96		3.96		.00		22834	
		3,970			18,526			0						219,744	

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	13639	0	73688	26250	47,438	44,430	13085
2	11634	0	56374	26512	29,862	24,533	8858
3	10136	0	45997	26778	19,219	13,850	6396
4	9035	0	39157	27045	12,112	7,656	4819
5	8152	0	34290	27316	6,974	3,867	3735
6	7392	0	30226	27589	2,637	1,283	2913
59988		0	279732	161490	118242	95619	39806

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
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
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 13.0 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: 31,870
LAST YR RI VAL: 13,930
LAST YR 8/8 VAL: 45,800

LAST YR OIL PROD: 1,222
LAST YR GAS PROD: 5,406

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	72,860
01	WARD COUNTY	1.000000	72,860
30	M-W-P ISD	1.000000	72,860

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	764	4,432	0	63.85	3.78	3.78	.00	41035
2	648	3,475	0	64.86	3.82	3.82	.00	35355
3	564	2,857	0	65.89	3.86	3.86	.00	31261
4	499	2,426	0	66.93	3.90	3.90	.00	28095
=====								
	2,475	13,190	0					135,746
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	14093	0	55128	31500	23,628	21,938	9703	
2	11167	0	46522	31815	14,707	11,772	7121	
3	9277	0	40538	32133	8,405	5,800	5396	
4	7959	0	36054	32454	3,600	2,141	4172	
=====								
	42496	0	178242	127902	50340	41651	26392	

\$/BBLRESV: 15.24 EQUIP VAL: 4,817
\$/BBLPROD: 0 WI OIL VAL: 31,721 RI OIL VAL: 20,100
WI PAYOUT: 3.0 GAS VAL: 9,930 GAS VAL: 6,292
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 72,860 WI TOTAL: 46,470 RI TOTAL: 26,390

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D

30,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: 14.0 D B: 1.000 De/Dt: 24.0 / 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: 6,310
LAST YR RI VAL: 4,950
LAST YR 8/8 VAL: 11,260

LAST YR OIL PROD: 753
LAST YR GAS PROD: 7,746

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	11448	0	28280	30000	-1,720	-1,610	5022	5022
00	WARD COUNTY CENTRAL	1.000000	9,670	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	9,670	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	1.000000	9,670	---	---	---	---	---	---	---	---	---

\$/BBLRESV: 3.62 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 958- RI OIL VAL: 2,989
WI PAYOUT: .0 GAS VAL: 652- GAS VAL: 2,033
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,670 WI TOTAL: 4,650 RI TOTAL: 5,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
30,000	-----	-----	-----
-----	-----	-----	-----
	100.0 99	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 23.0 / 13.0
GAS: 12.0 D B: 1.000 De/Dt: 26.0 / 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: 337
LAST YR GAS PROD: 3,174

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: 3/18/2022 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.....:

				8/8 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	2,531	0	63.52	3.79	3.79	.00
				2	0	1,983	0	64.53	3.83	3.83	.00
				3	0	1,630	0	65.53	3.87	3.87	.00
				4	0	1,384	0	66.58	3.91	3.91	.00
				5	0	1,200	0	67.64	3.96	3.96	.00
				6	0	1,044	0	68.70	3.99	3.99	.00
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	908	0	68.70	3.99	3.99	.00
---	-----	-----	-----	8	0	790	0	68.70	3.99	3.99	.00
00	WARD COUNTY CENTRAL	1.000000	28,350	9	0	687	0	68.70	3.99	3.99	.00
01	WARD COUNTY	1.000000	28,350	10	0	598	0	68.70	3.99	3.99	.00
30	M-W-P ISD	1.000000	28,350	11	0	520	0	68.70	3.99	3.99	.00
				12	0	452	0	68.70	3.99	3.99	.00
				=====	=====	=====					=====
					0	13,727	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	8265	0	8265	1300	6,965	6,495
				2	6544	0	6544	1313	5,231	4,242
				3	5435	0	5435	1326	4,109	2,897
				4	4663	0	4663	1339	3,324	2,038
				5	4094	0	4094	1352	2,742	1,462
				6	3589	0	3589	1365	2,224	1,031
				7	3122	0	3122	1366	1,756	708
				8	2716	0	2716	1366	1,350	473
MO SHIFT: 12	DISC: 15.0	YRS MAX: 28		9	2362	0	2362	1366	996	304
YRS FLAT:	FMVF:	8/8 RES:		10	2056	0	2056	1366	690	183
				11	1788	0	1788	1366	422	97
				12	1554	0	1554	1366	188	38
				=====	=====	=====	=====	=====	=====	=====
					46188	0	46188	16191	29997	19968

TYPE..(USNPQLHCT): U		GAS %TAX ALLOW.: 12.5		46188	0	46188	16191	29997	19968	4577
GRAV SCHED#/DEGREE: 99/38		GAS PRICE ESCAL? Y								
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		\$/BBLRESV: .00		EQUIP VAL: 3,804				
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 5.6		GAS VAL: 19,968		GAS VAL: 4,577		
-----	-----	-----	-----	RI PAYOUT: 4.9		PRD VAL: 0		PRD VAL: 0		
1,300							=====		=====	
-----	-----	-----	-----	8/8 VALUE: 28,350		WI TOTAL: 23,770		RI TOTAL: 4,580		
100.0	99									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 8.0 D B: 1.000 De/Dt: 24.0 / 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: 2,732

REMARKS1: F/17211
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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)

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

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: 67.55 GAS WI GR PRICE: 1.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.86
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

14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 27.5 / 14.0
GAS: D B: 1.000 De/Dt: 25.3 / 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: 14,490
LAST YR RI VAL: 4,190
LAST YR 8/8 VAL: 18,680

LAST YR OIL PROD: 341
LAST YR GAS PROD: 746

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1,686	0	0	63.85	1.75	1.75	.00	95030
00	WARD COUNTY CENTRAL	1.000000	17,940		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	17,940		0	0	95030	94500	530	496	11873	
30	M-W-P ISD	1.000000	17,940									

\$/BBLRESV: .33 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 496 RI OIL VAL: 11,873
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,940 WI TOTAL: 6,070 RI TOTAL: 11,870

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.06
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

90,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: 1.000 De/Dt: 35.0 / 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: 9,760
LAST YR RI VAL: 3,810
LAST YR 8/8 VAL: 13,570

LAST YR OIL PROD: 1,935
LAST YR GAS PROD: 534

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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:	1	2,765	0	0	63.85	2.63	2.63	.00	150666
ALT JOB#:	UNIT.....:	2	2,143	0	0	64.86	2.66	2.66	.00	118620
ALT LSE#:	EOR.....:	3	1,750	0	0	65.89	2.69	2.69	.00	98405
ALT RRC#:	GRAPH.....:	4	1,479	0	0	66.93	2.71	2.71	.00	84479
		5	1,281	0	0	67.99	2.74	2.74	.00	74328

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	9,418	0	0				526,498
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00	WARD COUNTY CENTRAL	1.000000	214,930	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	214,930	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	214,930							

1	0	0	150666	70875	79,791	74,731	24346
2	0	0	118620	71583	47,037	38,644	16962
3	0	0	98405	72299	26,106	18,813	12453
4	0	0	84479	73023	11,456	7,242	9461
5	0	0	74328	73753	575	319	7366
=====	=====	=====	=====	=====	=====	=====	=====
0	0	526498	361533	164965	139749	70588	

\$/BBLRESV:	17.39	EQUIP VAL:	4,588				
\$/BBLPROD:	0	WI OIL VAL:	139,749	RI OIL VAL:	70,588		
WI PAYOUT:	2.7	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	3.5	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:	67.55	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:	99/38	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
67,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	8.8 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:	14,490
LAST YR RI VAL:	11,460
LAST YR 8/8 VAL:	25,950

LAST YR OIL PROD:	2,866
LAST YR GAS PROD:	867

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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.....: X

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: 67.55 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

22,500

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:
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: 6/03/2022 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.....: X

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	130,130	1	1,208	0	63.85	1.67	1.67	.00	67624
01	WARD COUNTY	1.000000	130,130	2	889	0	64.86	1.69	1.69	.00	50553
30	M-W-P ISD	1.000000	130,130	3	702	0	65.89	1.71	1.71	.00	40553
				4	581	0	66.93	1.72	1.72	.00	34093
				5	492	0	67.99	1.74	1.74	.00	29328
				6	428	0	69.07	1.76	1.76	.00	25918
				7	372	0	69.07	1.76	1.76	.00	22527
				=====	=====	=====					=====
					4,672	0					270,596

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	67624	20475	47,149	44,159	8943
2	0	0	50553	20679	29,874	24,543	5917
3	0	0	40553	20886	19,667	14,173	4200
4	0	0	34093	21095	12,998	8,216	3125
5	0	0	29328	21306	8,022	4,448	2379
6	0	0	25918	21520	4,398	2,139	1861
7	0	0	22527	21520	1,007	430	1431
	=====	=====	=====	=====	=====	=====	=====
	0	0	270596	147481	123115	98108	27856

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 23.95 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 98,108 RI OIL VAL: 27,856
WI PAYOUT: 3.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,130 WI TOTAL: 102,270 RI TOTAL: 27,860

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.97
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
-----	-----	-----	-----
19,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 30.0 / 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: 43,980
LAST YR RI VAL: 14,990
LAST YR 8/8 VAL: 58,970

LAST YR OIL PROD: 1,305
LAST YR GAS PROD: 890

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	159,120
01	WARD COUNTY	1.000000	159,120
30	M-W-P ISD	1.000000	159,120

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	1,888	0	0	63.85	1.67	1.67	.00	102027
2	1,452	0	0	64.86	1.69	1.69	.00	79707
3	1,118	0	0	65.89	1.71	1.71	.00	62347
4	860	0	0	66.93	1.72	1.72	.00	48716
	=====	=====	=====					=====
	5,318	0	0					292,797

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	102027	38850	63,177	58,659	17272
2	0	0	79707	39238	40,469	32,391	11733
3	0	0	62347	39631	22,716	15,674	7980
4	0	0	48716	40027	8,689	5,168	5423
	=====	=====	=====	=====	=====	=====	=====
	0	0	292797	157746	135051	111892	42408

\$/BBLRESV:	24.86	EQUIP VAL:	4,817
\$/BBLPROD:	0	WI OIL VAL:	111,892
WI PAYOUT:	2.6	GAS VAL:	0
RI PAYOUT:	2.8	PRD VAL:	0
=====	=====	=====	=====
8/8 VALUE:	159,120	WI TOTAL:	116,710
		RI TOTAL:	42,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.97
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

37,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: .001 De/Dt: 23.0 / 23.0
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: 34,520
LAST YR RI VAL: 15,970
LAST YR 8/8 VAL: 50,490

LAST YR OIL PROD: 1,883
LAST YR GAS PROD: 372

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 700976 - 28
OPERATOR NAME....: RELENTLESS PERMIAN O
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

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: 67.55 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
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

55,000

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: 1
LAST YR GAS PROD: 217

REMARKS1: #2-02/10/06
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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#.....: 21577450
OIL FIELD NAME...: CRAWAR (GLORIETA)

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

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

OIL WELLHEAD PRICE: 67.55 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

51,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 4.0 D B: 1.000 De/Dt: 45.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD: 3,390

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: 6/22/2022 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:	1	1,311	1,732	0	63.85	5.08	5.08	.00	63071
ALT JOB#:	UNIT.....:	2	972	1,190	0	64.86	5.14	5.14	.00	47502
ALT LSE#:	EOR.....:	3	776	909	0	65.89	5.19	5.19	.00	38525
ALT RRC#:	GRAPH.....: X	4	641	735	0	66.93	5.24	5.24	.00	32325
		5	548	616	0	67.99	5.29	5.29	.00	28073

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	4,248	5,182	0	209,496
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00	WARD COUNTY CENTRAL	1.000000	139,450	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	139,450	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	139,450							

1	6629	0	69700	27300	42,400	39,712	21454
2	4609	0	52111	27573	24,538	20,160	14194
3	3555	0	42080	27848	14,232	10,256	10143
4	2902	0	35227	28127	7,100	4,488	7515
5	2455	0	30528	28408	2,120	1,175	5762
	20150	0	229646	139256	90390	75791	59068

\$/BBLRESV:	21.60	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	69,141
WI PAYOUT:	2.9	GAS VAL:	6,650
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: 67.55 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
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: 4.3 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 6.0 D B: 1.000 De/Dt: 36.0 / 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: 38,630
LAST YR RI VAL: 14,530
LAST YR 8/8 VAL: 53,160

LAST YR OIL PROD: 1,600
LAST YR GAS PROD: 2,541

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 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.....:

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	1597	0	24703	23100	1,603	1,501	7457			
00	WARD COUNTY CENTRAL	1.000000	14,540	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	14,540		1597	0	24703	23100	1603	1501	7457			
30	M-W-P ISD	1.000000	14,540											

\$/BBLRESV: 3.88 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 1,404 RI OIL VAL: 6,975
WI PAYOUT: .0 GAS VAL: 97 GAS VAL: 482
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	14,540	WI TOTAL:	7,080	RI TOTAL:	7,460
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
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

22,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 38.0 / 13.0
GAS: 3.0 D B: 1.000 De/Dt: 40.0 / 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: 698
LAST YR GAS PROD: 1,843

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 MNRLJHAR

LEASE#, NAME.....: 25150 - EDWARDS JANELLE "26" FULL WI DECIMAL = .830897 #WELLS:
RRC#, WELL#.....: 26582 - RRC DIST.: 08 FULL RI DECIMAL = .169103 DEPTH: 5500

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
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

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: 67.55 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: 99/38 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: 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: 453
LAST YR GAS PROD:

REMARKS1: TO RRC 56276 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 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.....:

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	225,000	1	4,006	12,472	0	63.85	3.28	3.28	.00	212529
01	WARD COUNTY	1.000000	225,000	2	2,052	6,397	0	64.86	3.32	3.32	.00	110586
30	M-W-P ISD	1.000000	225,000		6,058	18,869	0					323,115

\$/BBLRESV:	25.83	EQUIP VAL:	5,311
\$/BBLPROD:	0	WI OIL VAL:	129,996
WI PAYOUT:	1.7	GAS VAL:	20,775
RI PAYOUT:	1.7	PRD VAL:	0
8/8 VALUE:	225,000	WI TOTAL:	156,080
		RI TOTAL:	68,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/38 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 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 56.0 D B: 1.000 De/Dt: 60.0 / 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: 6,062
LAST YR GAS PROD: 5,118

REMARKS1: FR RRC 26582 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	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	21,720	3,625	0	63.85	15.67	15.67	.00	1130514
ALT RRC#:	GRAPH.....: X	2	14,469	3,023	0	64.86	15.84	15.84	.00	765016
		3	10,867	2,591	0	65.89	16.00	16.00	.00	583693
		=====	=====	=====						=====
			47,056	9,239	0					2,479,223

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	1,119,650	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,119,650	1	46305	0	1176819	723750*	453,069	424,340	250990
30	M-W-P ISD	1.000000	1,119,650	2	39034	0	804050	609787	194,263	159,600	151759
				3	33794	0	617487	615885	1,602	1,154	103138
				=====	=====	=====	=====	=====	=====	=====	=====
					119133	0	2598356	1949422	648934	585094	505887

\$/BBLRESV:	14.55	EQUIP VAL:	28,663		
\$/BBLPROD:	0	WI OIL VAL:	558,267	RI OIL VAL:	482,692
WI PAYOUT:	1.8	GAS VAL:	26,826	GAS VAL:	23,194
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	1,119,650	WI TOTAL:	613,760	RI TOTAL:	505,890

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 18.48		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 18.48		
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
-----	-----	-----	-----
575,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	77.0 D	B: 1.000	De/Dt: 39.0 / 15.0
GAS:	11.0 D	B: 1.000	De/Dt: 18.0 / 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:	416,000
LAST YR RI VAL:	491,230
LAST YR 8/8 VAL:	907,230

LAST YR OIL PROD:	34,811
LAST YR GAS PROD:	4,163
* CAPITAL EXPENDITURE INCLUDED	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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

8/8 ANNUAL 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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 12.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.55
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

22,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: .001 De/Dt: 7.8 / 7.8
GAS: 1.0 D B: .001 De/Dt: 9.8 / 9.8
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: 775
LAST YR GAS PROD: 983

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 40

OPERATOR NAME.....: CONTANGO RESOURCES,
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	1	0	4,445	0	63.52	2.54	2.54	.00	0
ALT JOB#:	UNIT.....:	2	0	3,165	0	64.53	2.56	2.56	.00	0
ALT LSE#:	HCG.....:	3	0	2,458	0	65.53	2.59	2.59	.00	0
ALT RRC#:	GRAPH.....:	4	0	2,009	0	66.58	2.62	2.62	.00	0
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		0	12,077	0	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	19,170	1	9032	0	9032	3700	5,332	4,994	2124
01	WARD COUNTY	1.000000	19,170	2	6482	0	6482	3737	2,745	2,255	1349
32	GRANDFALLS-ROYALTY I	1.000000	19,170	3	5093	0	5093	3774	1,319	950	938
				4	4211	0	4211	3811	400	252	687
				=====	=====	=====	=====	=====	=====	=====	=====
				24818	0	24818	15022	9796	8451	5098	

\$/BBLRESV:	.00	EQUIP VAL:	5,620		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,451	GAS VAL:	5,098
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	19,170	WI TOTAL:	14,070	RI TOTAL:	5,100

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.99	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.99	
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
3,700		
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	15.0	D	B: 1.000	De/Dt: 33.0 / 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: 4,874

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 25800 - EMERY FULL WI DECIMAL = .750000 #WELLS: 11
RRC#, WELL#.....: 7208 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 2700

OPERATOR#, AGENT#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING 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				1,453	2,259	0	63.85	4.45	4.45	.00	69581
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,453	2,259	0					69,581
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7539	0	77120	68775	8,345	7,815	24183	
00				WARD COUNTY CENTRAL	1.000000	69,170					
01				WARD COUNTY	1.000000	69,170					
32				GRANDFALLS-ROYALTY I	1.000000	69,170					

\$/BBLRESV: 6.47 EQUIP VAL: 37,177
\$/BBLPROD: 0 WI OIL VAL: 7,051 RI OIL VAL: 21,819
WI PAYOUT: .0 GAS VAL: 764 GAS VAL: 2,364
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 69,170 WI TOTAL: 44,990 RI TOTAL: 24,180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

65,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 7.0 D B: 1.000 De/Dt: 21.0 / 14.0
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 EQ VALUE(RCNLD):

LAST YR WI VAL: 37,180
LAST YR RI VAL: 18,690
LAST YR 8/8 VAL: 55,870

LAST YR OIL PROD: 1,965
LAST YR GAS PROD: 2,019

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 26300 - ESTES E W FULL WI DECIMAL = .793382 #WELLS: 117
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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,725	8,189	0	69.07	4.80	4.80	.00	752115
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	4,045,010		148,004	86,943	0					7,784,643
01	WARD COUNTY	1.000000	4,045,010									
32	GRANDFALLS-ROYALTY I	1.000000	4,045,010		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	64111	0	1656730	697200	959,530	898,686	405880
2	56757	0	1419899	704172	715,727	588,020	307842
3	50488	0	1246980	711213	535,767	386,111	239248
4	44905	0	1114413	718326	396,087	250,394	189218
5	39936	0	996005	725509	270,496	149,998	149656
6	35439	0	890137	732764	157,373	76,551	118362
7	31186	0	783301	732764	50,537	21,564	92174
	=====	=====	=====	=====	=====	=====	=====
	322822	0	8107465	5021948	3085517	2371324	1502380

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 19.39 EQUIP VAL: 171,307
\$/BBLPROD: 0 WI OIL VAL: 2,276,903 RI OIL VAL: 1,442,558
WI PAYOUT: 3.8 GAS VAL: 94,419 GAS VAL: 59,820
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,045,010 WI TOTAL: 2,542,630 RI TOTAL: 1,502,380

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.38
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
-----	-----	-----	-----
664,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 94.7 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 52.0 D B: 1.000 De/Dt: 13.0 / 12.0
PRD: M B: De/Dt: /
PROD WELLS: 32 EQ SCH#: 51 VAL: 160,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 29 EQ SCH#: 51 VAL: 87,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,173,720
LAST YR RI VAL: 903,470
LAST YR 8/8 VAL: 2,077,190

LAST YR OIL PROD: 34,523
LAST YR GAS PROD: 29,807

REMARKS1: FR UNIT 900521 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				275	625	0	63.85	2.43	2.43	.00	13931
=====				=====	=====	=====	=====	=====	=====	=====	=====
				275	625	0					13,931
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1205	0	15136	11550	3,586	3,358	3708	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	13,570					
01				WARD COUNTY	1.000000	13,570					
32				GRANDFALLS-ROYALTY I	1.000000	13,570					

\$/BBLRESV: 14.17 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 3,091 RI OIL VAL: 3,413
WI PAYOUT: .0 GAS VAL: 267 GAS VAL: 295
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,570 WI TOTAL: 9,860 RI TOTAL: 3,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
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
-----	-----	-----	-----
11,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 2.0 D B: 1.000 De/Dt: 25.0 / 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: 6,200
LAST YR RI VAL: 4,400
LAST YR 8/8 VAL: 10,600

LAST YR OIL PROD: 455
LAST YR GAS PROD: 924

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: 2/24/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				527	798	0	63.85	2.44	2.44	.00	26696
=====				=====	=====	=====	=====	=====	=====	=====	=====
				527	798	0					26,696
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1545	0	28241	21525	6,716	6,290	6918	
00				WARD COUNTY CENTRAL	1.000000	19,720					
01				WARD COUNTY	1.000000	19,720					
32				GRANDFALLS-ROYALTY I	1.000000	19,720					

\$/BBLRESV: 14.22 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 5,946 RI OIL VAL: 6,540
WI PAYOUT: .0 GAS VAL: 344 GAS VAL: 378
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 19,720 WI TOTAL: 12,800 RI TOTAL: 6,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.88
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
-----	-----	-----	-----
20,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 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: 35,470
LAST YR RI VAL: 26,340
LAST YR 8/8 VAL: 61,810

LAST YR OIL PROD: 1,056
LAST YR GAS PROD: 2,266

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....:	=====	=====	=====					=====
		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							
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: 67.20	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
-----	-----	-----
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#:	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: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 27000 - ESTES W A (TRACT C) 137TX1 FULL WI DECIMAL = .793382 #WELLS: 14
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
00	WARD COUNTY CENTRAL	1.000000	914,380
01	WARD COUNTY	1.000000	914,380
30	M-W-P ISD	1.000000	914,380

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	7,055		7,757		0		63.85	1.74	1.74	.00	357388
2	6,065		5,889		0		64.86	1.76	1.76	.00	312097
3	5,318		4,749		0		65.89	1.78	1.78	.00	278003
4	4,680		3,978		0		66.93	1.79	1.79	.00	248513
5	4,118		3,425		0		67.99	1.81	1.81	.00	222133
6	3,624		3,005		0		69.07	1.83	1.83	.00	198591
7	3,189		2,674		0		69.07	1.83	1.83	.00	174754

=====

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	10708	0	368096	157500	210,596	197,242	90181
2	8223	0	320320	159075	161,245	132,474	69448
3	6707	0	284710	160665	124,045	89,395	54626
4	5649	0	254162	162272	91,890	58,089	43154
5	4918	0	227051	163895	63,156	35,022	34116
6	4363	0	202954	165534	37,420	18,201	26987
7	3882	0	178636	165535	13,101	5,591	21021
=====	=====	=====	=====	=====	=====	=====	=====
	44450	0	1835929	1134476	701453	536014	339533

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.05
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
150,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 25.0 D B: 1.000 De/Dt: 27.0 / 11.0
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: 380,220
LAST YR RI VAL: 265,190
LAST YR 8/8 VAL: 645,410

LAST YR OIL PROD: 9,967
LAST YR GAS PROD: 13,036

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 27000 - ESTES W A (TRACT C) 137TX1 FULL WI DECIMAL = .793382 #WELLS: 1
RRC#, WELL#.....: 129485 - 85 RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 3227
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							
01	WARD COUNTY	1.000000							
30	M-W-P 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: 67.20	GAS WI GR PRICE: .02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .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
-----	-----	-----
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:	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 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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

OIL WELLHEAD PRICE: 67.20 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 PROD BBL/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: 3/18/2022 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.....: X

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	26,150	1	32017	0	32017	19500	12,517	11,622	4265
01	WARD COUNTY	1.000000	26,150	2	23572	0	23572	19695	3,877	3,103	2730
32	GRANDFALLS-ROYALTY I	1.000000	26,150								
					55589	0	55589	39195	16394	14725	6995

\$/BBLRESV: .00 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,725 GAS VAL: 6,995
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,150 WI TOTAL: 19,150 RI TOTAL: 7,000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
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 PROD BBL/D
19,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 48.0 D B: 1.000 De/Dt: 31.0 / 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: 16,112

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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 - 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.....: X

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	22,740	1	30330	0	30330	20000	10,330	9,675	4076
01	WARD COUNTY	1.000000	22,740	2	22502	0	22502	20200	2,302	1,891	2676
32	GRANDFALLS-ROYALTY I	1.000000	22,740								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 14,877 0 63.52 2.33 2.33 .00 0
2 0 10,943 0 64.53 2.35 2.35 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
52832 0 52832 40200 12632 11566 6752

\$/BBLRESV: .00 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,566 GAS VAL: 6,752
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,740 WI TOTAL: 15,990 RI TOTAL: 6,750

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.74
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

20,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 49.0 D B: 1.000 De/Dt: 30.0 / 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: 70,040
LAST YR RI VAL: 25,120
LAST YR 8/8 VAL: 95,160

LAST YR OIL PROD:
LAST YR GAS PROD: 21,300

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: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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 PROD BBL/D

6,700

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: 2/22/2022 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	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----	-----	-----
				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: 67.20 GAS WI GR PRICE: 1.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.75
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
-----	-----	-----	-----
1,200			
-----	-----	-----	-----
	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: 6,570
LAST YR RI VAL: 250
LAST YR 8/8 VAL: 6,820

LAST YR OIL PROD:
LAST YR GAS PROD: 1,994

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	71,515	0	63.52	3.24	3.24	.00
				2	0	49,274	0	64.53	3.27	3.27	.00
				3	0	37,632	0	65.53	3.31	3.31	.00
				4	0	30,453	0	66.58	3.34	3.34	.00
				5	0	25,579	0	67.64	3.38	3.38	.00
				6	0	21,998	0	68.70	3.41	3.41	.00
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	18,918	0	68.70	3.41	3.41	.00
				8	0	16,269	0	68.70	3.41	3.41	.00
00	WARD COUNTY CENTRAL	1.000000	596,270	9	0	13,991	0	68.70	3.41	3.41	.00
01	WARD COUNTY	1.000000	596,270	10	0	12,032	0	68.70	3.41	3.41	.00
30	M-W-P ISD	1.000000	596,270	11	0	10,348	0	68.70	3.41	3.41	.00
				12	0	8,899	0	68.70	3.41	3.41	.00
				13	0	7,653	0	68.70	3.41	3.41	.00
				14	0	6,582	0	68.70	3.41	3.41	.00
				=====	=====	=====					=====
				0	331,143	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	183833	0	183833	15000	168,833	45037
				2	127834	0	127834	15150	112,684	27716
				3	98825	0	98825	15301	83,524	18961
				4	80697	0	80697	15455	65,242	13702
*** PARAMETERS ***				5	68593	0	68593	15609	52,984	10307
				6	59514	0	59514	15766	43,748	7914
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		7	51181	0	51181	15766	35,415	6023
YRS FLAT:	FMVF:	8/8 RES:		8	44015	0	44015	15766	28,249	4584
				9	37852	0	37852	15766	22,086	3488

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.82	10	32552	0	32552	15766	16,786	4,835	2655
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.82	11	27996	0	27996	15766	12,230	3,090	2021
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	12	24076	0	24076	15766	8,310	1,842	1538
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	13	20705	0	20705	15766	4,939	960	1170
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	14	17807	0	17807	15766	2,041	348	891
		=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	875480	0	875480	218409	657071	446814	146007
-----	-----	-----	-----							
15,000				\$/BBLRESV: .00		EQUIP VAL: 3,450				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 0	RI OIL VAL: 0			
				WI PAYOUT: 4.4		GAS VAL: 446,814	GAS VAL: 146,007			
				RI PAYOUT: 5.0		PRD VAL: 0	PRD VAL: 0			
						=====	=====	=====	=====	=====
				8/8 VALUE: 596,270		WI TOTAL: 450,260	RI TOTAL: 146,010			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 247.0 D B: 1.000 De/Dt: 36.0 / 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: 9,490
LAST YR RI VAL: 6,440
LAST YR 8/8 VAL: 15,930

LAST YR OIL PROD:
LAST YR GAS PROD: 64,654

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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: 67.20 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

1,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: .001 De/Dt: 12.8 / 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:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	26,170	1	23412	0	23412	15000	8,412	7,879	5736
01	WARD COUNTY	1.000000	26,170	2	18116	0	18116	15150	2,966	2,437	3928
30	M-W-P ISD	1.000000	26,170								
					41528	0	41528	30150	11378	10316	9664

\$/BBLRESV: .00 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,316 GAS VAL: 9,664
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,170 WI TOTAL: 16,510 RI TOTAL: 9,660

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.85
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
15,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: 1.000 De/Dt: 26.0 / 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: 6,200
LAST YR RI VAL: 1,010
LAST YR 8/8 VAL: 7,210

LAST YR OIL PROD:
LAST YR GAS PROD: 14,625

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/02/2022 MNRLTCHA

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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,794	0	0	63.85	2.81	2.81	.00 100229
				2	1,579	0	0	64.86	2.84	2.84	.00 89612
				3	1,421	0	0	65.89	2.87	2.87	.00 81932
				4	1,278	0	0	66.93	2.90	2.90	.00 74902
				5	1,151	0	0	67.99	2.92	2.92	.00 68480
				6	1,035	0	0	69.07	2.96	2.96	.00 62611
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	932	0	0	69.07	2.96	2.96	.00 56350
				8	839	0	0	69.07	2.96	2.96	.00 50715
00	WARD COUNTY CENTRAL	.500000	206,360	9	755	0	0	69.07	2.96	2.96	.00 45643
01	WARD COUNTY	.500000	206,360	10	679	0	0	69.07	2.96	2.96	.00 41079
03	WARD COUNTY WATER IM	.500000	206,360	11	611	0	0	69.07	2.96	2.96	.00 36971
32	GRANDFALLS-ROYALTY I	.500000	206,360	12	550	0	0	69.07	2.96	2.96	.00 33274
				13	495	0	0	69.07	2.96	2.96	.00 29946
				14	445	0	0	69.07	2.96	2.96	.00 26952
				15	401	0	0	69.07	2.96	2.96	.00 24256
				16	361	0	0	69.07	2.96	2.96	.00 21831
				17	325	0	0	69.07	2.96	2.96	.00 19648
				18	292	0	0	69.07	2.96	2.96	.00 17683
				=====	=====	=====					=====
					14,943	0	0				882,114

				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	100229	15225	85,004	79,614 13469
				2	0	0	89612	15377	74,235	60,989 10658
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		3	0	0	81932	15530	66,402	47,853 8623
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	74902	15686	59,216	37,434 6976
				5	0	0	68480	15842	52,638	29,189 5644
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.31			6	0	0	62611	16001	46,610	22,672 4567
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.31			7	0	0	56350	16001	40,349	17,217 3637
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			8	0	0	50715	16001	34,714	12,993 2897
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			9	0	0	45643	16001	29,642	9,732 2307
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	41079	16001	25,078	7,223 1838
				11	0	0	36971	16001	20,970	5,298 1464
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	33274	16001	17,273	3,828 1166
				13	0	0	29946	16001	13,945	2,711 928
14,500	5.3			14	0	0	26952	16001	10,951	1,867 739
				15	0	0	24256	16001	8,255	1,235 589
	14.0 1			16	0	0	21831	16001	5,830	765 469
	10.0 99			17	0	0	19648	16001	3,647	420 374
				18	0	0	17683	16001	1,682	170 298
				=====	=====	=====	=====	=====	=====	=====
					0	0	882114	285673	596441	341210 66643

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / \$/BBLRESV: 26.10 EQUIP VAL: 4,866
GAS: M B: De/Dt: / \$/BBLPROD: 73,568 WI OIL VAL: 341,210 RI OIL VAL: 66,643
PRD: M B: De/Dt: / WI PAYOUT: 5.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 3 EQ SCH#: 51 VAL: 12,000 8/8 VALUE: 412,720 WI TOTAL: 346,080 RI TOTAL: 66,640
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,540
LAST YR RI VAL: 28,330
LAST YR 8/8 VAL: 158,870

LAST YR OIL PROD: 1,416
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: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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

=====

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 3/01/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
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: 67.55 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
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 PROD BBL/D

8,900

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: 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: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 30000 - FELDMAN "A" FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 143141 - 103 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 6379
OPERATOR#, AGENT#: 196901 -

OPERATOR NAME....: DSR OIL & GAS, INC.
GAS FIELD#.....: 71787500
GAS FIELD NAME...: PITZER, S. (DELAWARE)

ALT FRZ.: ALT G\$ RRC: 18848
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
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: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 8.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.84
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 99 100.0 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: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 2021
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 30600 - FOX FULL WI DECIMAL = .812500 #WELLS: 2
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:
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: 67.55 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

12,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 35.0 / 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: 217
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	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	121	22,618	0	63.85	3.61	3.61	.00
ALT RRC#:	GRAPH.....:	2	54	17,640	0	64.86	3.65	3.65	.00
		3	22	13,759	0	65.89	3.69	3.69	.00
		=====	=====	=====					=====
			197	54,017	0				9,726

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	98,750	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	98,750	1	62635	0	68562	36225	32,337	30,286
32	GRANDFALLS-ROYALTY I	1.000000	98,750	2	49391	0	52078	36587	15,491	12,726
				3	38947	0	40059	36952	3,107	2,239
				=====	=====	=====	=====	=====	=====	=====
					150973	0	160699	109764	50935	45251

\$/BBLRESV:	18.12	EQUIP VAL:	11,802		
\$/BBLPROD:	0	WI OIL VAL:	2,739	RI OIL VAL:	2,524
WI PAYOUT:	.0	GAS VAL:	42,512	GAS VAL:	39,179
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	98,750	WI TOTAL:	57,050	RI TOTAL:	41,700

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.26	
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
-----	-----	-----
34,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: .001	De/Dt: 53.0 / 53.0
GAS:	70.0 D	B: .001	De/Dt: 22.0 / 22.0
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: 19,490
LAST YR RI VAL: 19,120
LAST YR 8/8 VAL: 38,610

LAST YR OIL PROD: 405
LAST YR GAS PROD: 37,444

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 32700 - GORDON A B FULL WI DECIMAL = .800000 #WELLS: 39
RRC#, WELL#.....: 7233 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2700

OPERATOR#, AGENT#: 173206 - 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.....: X

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

00 WARD COUNTY CENTRAL 1.000000 54,650
01 WARD COUNTY 1.000000 54,650
32 GRANDFALLS-ROYALTY I 1.000000 54,650

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

=====

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: 54,650
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 54,650 WI TOTAL: 54,650 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

114,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 9.9 / 9.9
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: 12 EQ SCH#: 51 VAL: 12,000
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: 442
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: 3/09/2022 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#: 173206 - 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 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: 67.55 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

35,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.7 / 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: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,430
LAST YR RI VAL: 21,880
LAST YR 8/8 VAL: 26,310

LAST YR OIL PROD: 597
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/11/2022 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.....:

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	262	0	0	63.85	4.45	4.45	.00	12547
00	WARD COUNTY CENTRAL	1.000000	10,490	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	10,490	---	-----	-----	-----	-----	-----	-----	-----	-----
32	GRANDFALLS-ROYALTY I	1.000000	10,490	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	9.76	EQUIP VAL:	4,647		
\$/BBLPROD:	0	WI OIL VAL:	1,917	RI OIL VAL:	3,934
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	10,490	WI TOTAL:	6,560	RI TOTAL:	3,930

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/38 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: .9 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: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,750
LAST YR RI VAL: 2,530
LAST YR 8/8 VAL: 8,280

LAST YR OIL PROD: 329
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/06/2022 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#: 147862 -

OPERATOR NAME....: CHEVRON MIDCONTINENT
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC: 23416
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	4,335	0	0	63.85	2.69	2.69	.00	225872
00	WARD COUNTY CENTRAL	1.000000	101,800		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	101,800		0	0	225872	210000	15872	14866		47900
30	M-W-P ISD	1.000000	101,800									

\$/BBLRESV: 4.20 EQUIP VAL: 39,036
\$/BBLPROD: 0 WI OIL VAL: 14,866 RI OIL VAL: 47,900
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 101,800 WI TOTAL: 53,900 RI TOTAL: 47,900

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
-----	-----	-----	-----
200,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.5 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: D B: 1.000 De/Dt: 13.7 / 10.0
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: 434,600
LAST YR RI VAL: 226,370
LAST YR 8/8 VAL: 660,970

LAST YR OIL PROD: 5,214
LAST YR GAS PROD: 14,567

REMARKS1: #9-01/03/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 MNRLJHAR

LEASE#, NAME.....: 33000 - GREEN "B" FULL WI DECIMAL = .812500 #WELLS: 10
RRC#, WELL#.....: 7221 - RRC DIST.: 08 FULL RI DECIMAL = .187500 DEPTH: 2700

OPERATOR#, AGENT#: 895060 - 585
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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	1,540	0	63.85	4.45	4.45	.00	79892
				=====	=====	=====					=====
					1,540	0					79,892
				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	79892	105000	-25,108	-23,516	17344
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	41,510								
01	WARD COUNTY	1.000000	41,510		0	0	79892	105000	25108	23516	17344
32	GRANDFALLS-ROYALTY I	1.000000	41,510								

\$/BBLRESV: 18.79 EQUIP VAL: 24,165
\$/BBLPROD: 0 WI OIL VAL: 23,516- RI OIL VAL: 17,344
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 41,510 WI TOTAL: 24,170 RI TOTAL: 17,340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

100,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.000 De/Dt: 15.0 / 10.0
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: 2 EQ SCH#: 51 VAL: 2,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,980
LAST YR RI VAL: 35,710
LAST YR 8/8 VAL: 73,690

LAST YR OIL PROD: 2,120
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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.....: X

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	5,792,280	1	41,455	62,785	0	63.85	2.49	2.49	.00
01	WARD COUNTY	1.000000	5,792,280	2	33,523	50,772	0	64.86	2.51	2.51	.00
31	PECOS-BARSTOW ISD	1.000000	5,792,280	3	28,143	42,624	0	65.89	2.54	2.54	.00
				4	24,203	36,657	0	66.93	2.56	2.56	.00
				5	20,815	31,525	0	67.99	2.59	2.59	.00
				6	17,901	27,112	0	69.07	2.62	2.62	.00
				7	15,395	23,316	0	69.07	2.62	2.62	.00
				=====	=====	=====					=====
					181,435	274,791	0				9,078,315

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	118169	0	2118883	695625	1,423,258	1,333,009	643786
2	96326	0	1739815	702581	1,037,234	852,160	467801
3	81834	0	1483476	709606	773,870	557,705	352986
4	70932	0	1295371	716703	578,668	365,817	272770
5	61717	0	1131433	723870	407,563	226,006	210838
6	53692	0	988266	731108	257,158	125,089	162975
7	46175	0	849916	731109	118,807	50,695	124034
	=====	=====	=====	=====	=====	=====	=====
	528845	0	9607160	5010602	4596558	3510481	2235190

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 24.19 EQUIP VAL: 46,607
\$/BBLPROD: 0 WI OIL VAL: 3,317,240 RI OIL VAL: 2,112,149
WI PAYOUT: 3.6 GAS VAL: 193,238 GAS VAL: 123,038
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,792,280 WI TOTAL: 3,557,090 RI TOTAL: 2,235,190

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
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
-----	-----	-----	-----
662,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.1 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 194.0 D B: 1.000 De/Dt: 21.0 / 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: 1,472,050
LAST YR RI VAL: 1,296,620
LAST YR 8/8 VAL: 2,768,670

LAST YR OIL PROD: 42,209
LAST YR GAS PROD: 70,910

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: 2/24/2022 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 \$/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: 67.55 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

4,600

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: .001 De/Dt: 9.9 / 9.9
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: 120
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

10,000

100.0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .001 De/Dt: 7.9 / 7.9
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: 127
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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				600	2,013	0	63.85	3.86	3.86	.00	31127
=====				=====	=====	=====	=====	=====	=====	=====	=====
				600	2,013	0					31,127
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6313	0	37440	53048	-15,608	-14,618	8128	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	12,780	6313	0	37440	53048	15608	14618	8128	
01	WARD COUNTY	1.000000	12,780								
31	PECOS-BARSTOW ISD	1.000000	12,780								

\$/BBLRESV: 24.93 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 12,153- RI OIL VAL: 6,757
WI PAYOUT: .0 GAS VAL: 2,465- GAS VAL: 1,371
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,780 WI TOTAL: 4,650 RI TOTAL: 8,130

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55
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
-----	-----	-----	-----
50,522			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 6.0 D B: 1.000 De/Dt: 15.0 / 12.0
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: 6,390
LAST YR RI VAL: 4,510
LAST YR 8/8 VAL: 10,900

LAST YR OIL PROD: 659
LAST YR GAS PROD: 2,218

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 34450 - HALL FULL WI DECIMAL = .738925 #WELLS: 7
RRC#, WELL#.....: 27514 - RRC DIST.: 08 FULL RI DECIMAL = .261075 DEPTH: 6870
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.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 67.55 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

4,000

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS: EQ SCH#: 51 VAL:
SERV WELLS: EQ SCH#: 58 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: #6-12/15/00
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 028617 -

OPERATOR NAME....: APV MCCAMEY LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

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

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: 67.55 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

8,300

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: 4
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 028617 -
OPERATOR NAME....: APV MCCAMEY 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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

6,400

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: 31
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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				399	0	0	63.85	4.45	4.45	.00	19107
=====				=====	=====	=====	=====	=====	=====	=====	=====
399				0	0						19,107
				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	19107	17850	1,257	1,177	5991	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	55,500					
01				WARD COUNTY	1.000000	55,500					
32				GRANDFALLS-ROYALTY I	1.000000	55,500					

\$/BBLRESV: 3.93 EQUIP VAL: 48,330
\$/BBLPROD: 0 WI OIL VAL: 1,177 RI OIL VAL: 5,991
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 55,500 WI TOTAL: 49,510 RI TOTAL: 5,990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 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: 46,030
LAST YR RI VAL: 8,620
LAST YR 8/8 VAL: 54,650

LAST YR OIL PROD: 738
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....:

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	20846	0	36928	32550	4,378	4,101	8017			
00	WARD COUNTY CENTRAL	1.000000	18,630	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	18,630	20846	0	36928	32550	4378	4101	8017				
32	GRANDFALLS-ROYALTY I	1.000000	18,630											

\$/BBLRESV: 7.09 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 1,786 RI OIL VAL: 3,491
WI PAYOUT: .0 GAS VAL: 2,315 GAS VAL: 4,526
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 18,630 WI TOTAL: 10,610 RI TOTAL: 8,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/36 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: 1.2 D B: .001 De/Dt: 50.0 / 50.0
GAS: 22.0 D B: .001 De/Dt: 5.0 / 5.0
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: 8,980
LAST YR RI VAL: 12,250
LAST YR 8/8 VAL: 21,230

LAST YR OIL PROD: 323
LAST YR GAS PROD: 12,823

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 - 300
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.....: X

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

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: 67.20 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: 2/28/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				210	0	0	63.85	4.45	4.45	.00	9968
=====				=====	=====	=====	=====	=====	=====	=====	=====
				210	0	0					9,968
				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	9968	10500	-532	-498	3237	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	7,890								
01	WARD COUNTY	1.000000	7,890	0	0	9968	10500	532	498	3237	
31	PECOS-BARSTOW ISD	1.000000	7,890								

\$/BBLRESV: 3.19 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 498- RI OIL VAL: 3,237
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,890 WI TOTAL: 4,650 RI TOTAL: 3,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/48 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: .7 D B: 1.000 De/Dt: 28.0 / 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: 2,140
LAST YR 8/8 VAL: 6,790

LAST YR OIL PROD: 268
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: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 36400 - HATHAWAY FULL WI DECIMAL = .800000 #WELLS: 7
RRC#, WELL#.....: 7349 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 3000

OPERATOR#, AGENT#: 173206 - 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.....: X

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

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: 67.55 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

43,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 10.9 / 10.9
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: 1 EQ SCH#: 51 VAL: 3,000
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: 55
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/18/2022 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:	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	6,657	0	63.52	1.93	1.93	.00
ALT RRC#:	GRAPH.....:	2	0	5,215	0	64.53	1.95	1.95	.00
		3	0	4,290	0	65.53	1.98	1.98	.00
		=====	=====	=====					=====
			0	16,162	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	18,480	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	18,480	1	9609	0	9609	5600	4,009	3,755	3047
32	GRANDFALLS-ROYALTY I	1.000000	18,480	2	7605	0	7605	5656	1,949	1,601	2135
				3	6353	0	6353	5712	641	462	1578
				=====	=====	=====	=====	=====	=====	=====	=====
					23567	0	23567	16968	6599	5818	6760
					\$/BBLRESV: .00		EQUIP VAL:	5,901			
					\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	0	
					WI PAYOUT: .0		GAS VAL:	5,818	GAS VAL:	6,760	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
					8/8 VALUE:	18,480	WI TOTAL:	11,720	RI TOTAL:	6,760	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.28	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.28	
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
-----	-----	-----
5,600		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	21.0 D B: 1.000	De/Dt: 24.0 / 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: 6,200
LAST YR RI VAL: 2,860
LAST YR 8/8 VAL: 9,060

LAST YR OIL PROD:
LAST YR GAS PROD: 7,047

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

16,000

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: 2/24/2022 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 88,560
01 WARD COUNTY 1.000000 88,560
31 PECOS-BARSTOW ISD 1.000000 88,560

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	935	0	0	63.85	4.45	4.45	.00	51045
2	849	0	0	64.86	4.49	4.49	.00	47083
3	773	0	0	65.89	4.54	4.54	.00	43549
4	702	0	0	66.93	4.59	4.59	.00	40174
5	639	0	0	67.99	4.64	4.64	.00	37147
6	581	0	0	69.07	4.68	4.68	.00	34312
=====				=====				=====
4,479				0				253,310

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	51045	29925	21,120	19,781	8141		
2	0	0	47083	30224	16,859	13,851	6646		
3	0	0	43549	30526	13,023	9,385	5440		
4	0	0	40174	30831	9,343	5,906	4441		
5	0	0	37147	31139	6,008	3,331	3634		
6	0	0	34312	31450	2,862	1,392	2970		
=====				=====	=====	=====	=====		
0				0	253310	184095	69215	53646	31272

*** PARAMETERS ***
\$/BBLRESV: 14.01 EQUIP VAL: 3,641
\$/BBLPROD: 0 WI OIL VAL: 53,646 RI OIL VAL: 31,272
WI PAYOUT: 3.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 88,560 WI TOTAL: 57,290 RI TOTAL: 31,270
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
28,500			

100.0 99			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .001 De/Dt: 9.0 / 9.0
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: 16,100
LAST YR RI VAL: 18,750
LAST YR 8/8 VAL: 34,850

LAST YR OIL PROD: 1,047
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: 2/23/2022 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 - 608
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: 67.20	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
-----	-----	-----
19,500		
-----	-----	-----
	100.0 99	

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:	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: 3,230
LAST YR 8/8 VAL: 12,520

LAST YR OIL PROD:
LAST YR GAS PROD: 11,614

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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				2,049	17,557	0	63.85	3.18	3.18	.00	106625
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,049	17,557	0					106,625
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				45502	0	152127	152250	-123	-115	32485	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	71,530								
01	WARD COUNTY	1.000000	71,530	45502	0	152127	152250	123	115	32485	
31	PECOS-BARSTOW ISD	1.000000	71,530								

\$/BBLRESV: .05 EQUIP VAL: 39,036
\$/BBLPROD: 0 WI OIL VAL: 81- RI OIL VAL: 22,769
WI PAYOUT: .0 GAS VAL: 34- GAS VAL: 9,716
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	71,530	WI TOTAL:	39,040	RI TOTAL:	32,490
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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

145,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: .001 De/Dt: 23.0 / 23.0
GAS: 55.0 D B: 1.000 De/Dt: 23.0 / 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: 37,180
LAST YR RI VAL: 27,980
LAST YR 8/8 VAL: 65,160

LAST YR OIL PROD: 2,368
LAST YR GAS PROD: 20,202

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: 5/23/2022 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:	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#: 100573	EOR.....:	1 5,178	11,070	0	63.85	2.91	2.91	.00	262219
ALT RRC#: 20005	GRAPH.....:	2 4,763	9,045	0	64.86	2.94	2.94	.00	245019
		3 4,381	7,646	0	65.89	2.98	2.98	.00	228947
		=====	=====	=====					=====
		14,322	27,761	0					736,185

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	276,740	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	276,740	1	25549	0	287768	236087	51,681	48,404	70610
31	PECOS-BARSTOW ISD	1.000000	276,740	2	21091	0	266110	238447	27,663	22,727	57785
				3	18071	0	247018	240832	6,186	4,457	47468
					=====	=====	=====	=====	=====	=====	=====
					64711	0	800896	715366	85530	75588	175863
					\$/BBLRESV: 6.12		EQUIP VAL: 25,291				
					\$/BBLPROD: 0		WI OIL VAL: 69,481		RI OIL VAL: 161,653		
					WI PAYOUT: .0		GAS VAL: 6,107		GAS VAL: 14,209		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 276,740		WI TOTAL: 100,880		RI TOTAL: 175,860		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
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

224,845

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.8 D B: .001 De/Dt: 8.0 / 8.0
GAS: 34.0 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: 61,190
LAST YR RI VAL: 121,270
LAST YR 8/8 VAL: 182,460

LAST YR OIL PROD: 5,779
LAST YR GAS PROD: 12,559

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: 2/28/2022 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.....: X

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

=====

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

20,500

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: 17
LAST YR GAS PROD: 1,007

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/23/2022 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#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 54331250
GAS FIELD NAME...: LOCKRIDGE (DEVONIAN)

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

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 .949300 8,340 \$/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: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

46,000 .2

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 46.0 D B: 1.000 De/Dt: 42.0 / 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: 42
LAST YR GAS PROD: 13,374

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:	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	857	0	63.85	4.45	4.45	.00	40492
ALT RRC#:	GRAPH.....: X	2	678	0	64.86	4.49	4.49	.00	32542
		3	560	0	65.89	4.54	4.54	.00	27305
		=====	=====	=====					=====
			2,095	0					100,339

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	53,330	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	53,330	1	0	0	40492	25725	14,767	13,831	13384
30	M-W-P ISD	1.000000	53,330	2	0	0	32542	25982	6,560	5,389	9519
				3	0	0	27305	26241	1,064	766	7068
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	100339	77948	22391	19986	29971

\$/BBLRESV:	12.89	EQUIP VAL:	3,372
\$/BBLPROD:	0	WI OIL VAL:	19,986
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	53,330	WI TOTAL:	23,360
		RI TOTAL:	29,970

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
24,500		
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 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#:	VAL:	4,000
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:		
OTHER EQ VALUE(RCNLD):				

LAST YR WI VAL:	4,820
LAST YR RI VAL:	7,850
LAST YR 8/8 VAL:	12,670

LAST YR OIL PROD:	1,014
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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.....: X

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: 67.20 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
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

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: 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: 6,586

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....:

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	150,260	1	3,553	932	0	63.85	3.71	3.71	.00	194184
01	WARD COUNTY	1.000000	150,260	2	2,556	717	0	64.86	3.75	3.75	.00	141904
30	M-W-P ISD	1.000000	150,260		6,109	1,649	0					336,088

\$/BBLRESV:	17.61	EQUIP VAL:	5,311		
\$/BBLPROD:	0	WI OIL VAL:	92,094	RI OIL VAL:	50,614
WI PAYOUT:	1.8	GAS VAL:	1,442	GAS VAL:	792
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	150,260	WI TOTAL:	98,850	RI TOTAL:	51,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
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

113,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.9 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 26.0 / 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: 30,090
LAST YR RI VAL: 24,060
LAST YR 8/8 VAL: 54,150

LAST YR OIL PROD: 5,369
LAST YR GAS PROD: 1,283

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 42500 - HUTCHINGS STOCK ASSN TR C FULL WI DECIMAL = .855969 #WELLS: 23
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:
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	7,307	50,776	0	63.85	3.85	3.85	.00	399354
00	WARD COUNTY CENTRAL	1.000000	168,350	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	168,350	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	1.000000	168,350	---	---	---	---	---	---	---	---	---

\$/BBLRESV: 4.42 EQUIP VAL: 39,036
\$/BBLPROD: 0 WI OIL VAL: 27,635 RI OIL VAL: 63,496
WI PAYOUT: .0 GAS VAL: 11,579 GAS VAL: 26,605
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 168,350 WI TOTAL: 78,250 RI TOTAL: 90,100

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
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
-----	-----	-----	-----
500,000	-----	-----	-----
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.6 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 152.0 D B: 1.000 De/Dt: 16.0 / 12.0
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: 154,780
LAST YR RI VAL: 112,070
LAST YR 8/8 VAL: 266,850

LAST YR OIL PROD: 9,576
LAST YR GAS PROD: 46,932

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: 2/22/2022 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	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	19,470	1	0	3,662	0	63.52	3.20	3.20	.00	0
01	WARD COUNTY	1.000000	19,470	2	0	2,437	0	64.53	3.24	3.24	.00	0
12	CITY OF WICKETT	.008438	160	3	0	1,828	0	65.53	3.27	3.27	.00	0
30	M-W-P ISD	1.000000	19,470	4	0	1,465	0	66.58	3.31	3.31	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	9,392	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	10031	0	10031	3500	6,531	6,117	1588
2	6759	0	6759	3535	3,224	2,649	947
3	5117	0	5117	3570	1,547	1,115	634
4	4151	0	4151	3605	546	345	455
				=====	=====	=====	=====
				26058	0	26058	14210
					11848	10226	3624

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

3,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 13.0 D B: 1.000 De/Dt: 39.0 / 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: 530
LAST YR 8/8 VAL: 7,040

LAST YR OIL PROD:
LAST YR GAS PROD: 4,220

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	275,440
01	WARD COUNTY	1.000000	275,440
30	M-W-P ISD	1.000000	275,440

	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	3,521	1,960	0	63.85	2.98	2.98	.00	192435
2	2,344	1,619	0	64.86	3.01	3.01	.00	130135
3	1,757	1,376	0	65.89	3.04	3.04	.00	99094
4	1,408	1,197	0	66.93	3.07	3.07	.00	80664
	=====	=====	=====					=====
	9,030	6,152	0					502,328
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	5000	0	197435	72450	124,985	117,060	31252	
2	4171	0	134306	73174	61,132	50,224	18813	
3	3581	0	102675	73906	28,769	20,733	12728	
4	3146	0	83810	74646	9,164	5,794	9194	
	=====	=====	=====	=====	=====	=====	=====	
	15898	0	518226	294176	224050	193811	71987	

\$/BBLRESV:	24.31	EQUIP VAL:	9,635
\$/BBLPROD:	0	WI OIL VAL:	187,865
WI PAYOUT:	2.6	GAS VAL:	5,946
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	275,440	WI TOTAL:	203,450
		RI TOTAL:	71,990

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.51	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.51	
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
69,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: 1.000 De/Dt: 39.0 / 15.0
GAS: 6.0 D B: 1.000 De/Dt: 19.0 / 12.0
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: 69,380
LAST YR RI VAL: 19,810
LAST YR 8/8 VAL: 89,190

LAST YR OIL PROD: 3,777
LAST YR GAS PROD: 1,532

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 43600 - HUTCHINGS STOCK ASSN TR I FULL WI DECIMAL = .855969 #WELLS: 34
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	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	473,170	1	22,703	6,676	0	63.85	2.84	2.84	.00	1240801
01	WARD COUNTY	1.000000	473,170	2	18,388	5,608	0	64.86	2.87	2.87	.00	1020868
30	M-W-P ISD	1.000000	473,170		41,091	12,284	0					2,261,669

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
16229	0	1257030	1241310	15,720	14,723	198977
13777	0	1034645	1002978	31,667	26,017	144935
30006	0	2291675	2244288	47387	40740	343912

\$/BBLRESV: 1.14	EQUIP VAL: 88,517
\$/BBLPROD: 0	WI OIL VAL: 40,207
WI PAYOUT: .0	GAS VAL: 533
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 473,170	WI TOTAL: 129,260
	RI TOTAL: 343,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
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
1,182,200
1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 69.0 D B: .001 De/Dt: 19.0 / 19.0
GAS: 20.0 D B: 1.000 De/Dt: 16.0 / 16.0
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: 820,620
LAST YR RI VAL: 610,330
LAST YR 8/8 VAL: 1,430,950

LAST YR OIL PROD: 20,651
LAST YR GAS PROD: 5,400

REMARKS1: #965-01/25/06
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....:	=====	=====	=====					=====
		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: 67.20	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: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
1,800		
-----	-----	-----
	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: 2/22/2022 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.....: X

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

00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
10 CITY OF MONAHANS .259000 1,770
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
\$/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: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

15,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 19.0 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: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 5,919

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: 6/22/2022 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	26,950	1	0	3,478	0	63.52	3.20	3.20	.00	0
01	WARD COUNTY	1.000000	26,950	2	0	3,163	0	64.53	3.24	3.24	.00	0
30	M-W-P ISD	1.000000	26,950	3	0	2,878	0	65.53	3.27	3.27	.00	0
				4	0	2,619	0	66.58	3.31	3.31	.00	0
				5	0	2,383	0	67.64	3.34	3.34	.00	0
				6	0	2,168	0	68.70	3.38	3.38	.00	0
				7	0	1,973	0	68.70	3.38	3.38	.00	0
				8	0	1,794	0	68.70	3.38	3.38	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	20,456	0					0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	8347	0	8347	4100	4,247	3,978	2617
2	7686	0	7686	4141	3,545	2,912	2133
3	7058	0	7058	4182	2,876	2,072	1734
4	6502	0	6502	4223	2,279	1,440	1413
5	5969	0	5969	4266	1,703	944	1148
6	5496	0	5496	4308	1,188	578	935
7	5002	0	5002	4309	693	296	753
8	4548	0	4548	4309	239	89	606
=====	=====	=====	=====	=====	=====	=====	=====
	50608	0	50608	33838	16770	12309	11339

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: .00 EQUIP VAL: 3,303
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 12,309 GAS VAL: 11,339
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
4,100			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 D B: .001 De/Dt: 9.0 / 9.0
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: 4,840
LAST YR RI VAL: 860
LAST YR 8/8 VAL: 5,700

LAST YR OIL PROD:
LAST YR GAS PROD: 3,390

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: 2/22/2022 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: 67.20	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
-----	-----	-----
11,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: .001	De/Dt:	6.9 / 6.9
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: 2,725

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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	1,570	0	63.52	4.45	4.45	.00	0
00	WARD COUNTY CENTRAL	1.000000	8,180		0	1,570	0					0
01	WARD COUNTY	1.000000	8,180									
30	M-W-P ISD	1.000000	8,180									

\$/BBLRESV:	.00	EQUIP VAL:	6,506				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	37	GAS VAL:	1,643		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	8,180	WI TOTAL:	6,540	RI TOTAL:	1,640		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 99/40 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: De/Dt: /
GAS: 5.0 D B: 1.000 De/Dt: 25.0 / 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: 6,700
LAST YR RI VAL: 1,690
LAST YR 8/8 VAL: 8,390

LAST YR OIL PROD:
LAST YR GAS PROD: 2,556

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:	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	45,860	0	63.52	4.88	4.88	.00	0
ALT RRC#:	GRAPH.....:	2	0	33,733	0	64.53	4.94	4.94	.00	0
		3	0	26,697	0	65.53	4.99	4.99	.00	0
		=====	=====	=====						=====
			0	106,290	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	242,010	---	-----	-----	-----	-----	-----	-----	
01	WARD COUNTY	1.000000	242,010	1	167848	0	167848	83000	84,848	79,468	52632
30	M-W-P ISD	1.000000	242,010	2	124981	0	124981	83830	41,151	33,808	34682
				3	99914	0	99914	84668	15,246	10,987	24536
				=====	=====	=====	=====	=====	=====	=====	=====
					392743	0	392743	251498	141245	124263	111850

\$/BBLRESV:	.00	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.3	GAS VAL:	124,263	GAS VAL:	111,850
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	242,010	WI TOTAL:	130,160	RI TOTAL:	111,850

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 5.76		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.76		
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
-----	-----	-----	-----
83,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	151.0 D B: 1.000	De/Dt: 30.0 / 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: 17,110
LAST YR RI VAL: 29,510
LAST YR 8/8 VAL: 46,620

LAST YR OIL PROD:
LAST YR GAS PROD: 60,525

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 44700 - IVEY BEN C W# 1 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 50234 - 1 RRC DIST.: 08 FULL RI DECIMAL = .270000 DEPTH: 19583

OPERATOR#, AGENT#: 665748 - 40
OPERATOR NAME....: PIONEER NATURAL RES.
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

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

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
30 M-W-P ISD 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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

20,000

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#: 51 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: INJECTION WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

47,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 64.0 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: 37,466

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 28
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.....: X

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

00 WARD COUNTY CENTRAL 1.000000 76,120
01 WARD COUNTY 1.000000 76,120
32 GRANDFALLS-ROYALTY I 1.000000 76,120

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

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: 76,120 WI TOTAL: 76,120 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

126,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 54.0 / 17.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 60,000
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: 70,640
LAST YR RI VAL: 2,960
LAST YR 8/8 VAL: 73,600

LAST YR OIL PROD: 891
LAST YR GAS PROD: 225

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 45200 - JOHNSON FULL WI DECIMAL = .875000 #WELLS: 4
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 \$/BBLRESV: .00 EQUIP VAL: 7,807
03 WARD COUNTY WATER IM .833300 6,510 \$/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: 67.55 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

46,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 48.0 / 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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 777
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 45300 - JOHNSON "A" FULL WI DECIMAL = .750000 #WELLS: 8
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.....: X

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

8/8 ANNUAL 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: 14,639

\$/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: 67.55 GAS WI GR PRICE: 1.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.62
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

5,500

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: 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: 943

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

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: 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: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

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: 2/24/2022 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:	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		
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: 67.55	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
-----	-----	-----
2,300		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 5.7 / 5.7
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS:	3	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: 41
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 45800 - JOHNSON W D ARCO FULL WI DECIMAL = .802418 #WELLS: 15
RRC#, WELL#.....: 7199 - RRC DIST.: 08 FULL RI DECIMAL = .197582 DEPTH:

OPERATOR#, AGENT#: 173206 - 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	1,885	0	63.85	4.45	4.45	.00	96577
				=====	=====	=====					=====
					1,885	0					96,577
				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	91350	5,227	4,896	22370	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	28,750								
01	WARD COUNTY	1.000000	28,750		0	0	91350	5227	4896	22370	
32	GRANDFALLS-ROYALTY I	1.000000	28,750								

\$/BBLRESV: 3.24 EQUIP VAL: 1,487
\$/BBLPROD: 0 WI OIL VAL: 4,896 RI OIL VAL: 22,370
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,750 WI TOTAL: 6,380 RI TOTAL: 22,370

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

87,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: .001 De/Dt: 56.0 / 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: 1,770
LAST YR RI VAL: 35,590
LAST YR 8/8 VAL: 37,360

LAST YR OIL PROD: 3,916
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 45900 - JOHNSON W D FULL WI DECIMAL = .854219 #WELLS: 15
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.....: X

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

\$/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: 67.55 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

3,700

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 9.8 / 9.8
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: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD: 22
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 46000 - JOHNSON W D 141TX1 FULL WI DECIMAL = .785882 #WELLS: 16
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.....: X

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
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: 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: 67.55 GAS WI GR PRICE: 6.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.48
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: 2.2 D B: .001 De/Dt: 52.0 / 52.0
GAS: D B: 1.000 De/Dt: 13.0 / 10.0
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: 1,420
LAST YR RI VAL: 26,270
LAST YR 8/8 VAL: 27,690

LAST YR OIL PROD: 815
LAST YR GAS PROD: 874

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
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: 67.20 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

2,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 19.9 / 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: 6,800
LAST YR RI VAL: 580
LAST YR 8/8 VAL: 7,380

LAST YR OIL PROD:
LAST YR GAS PROD: 635

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 421790 - 608
OPERATOR NAME....: ICE BROTHERS, 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 32,210
01 WARD COUNTY 1.000000 32,210
32 GRANDFALLS-ROYALTY I 1.000000 32,210

\$/BBLRESV: .00 EQUIP VAL: 32,205
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,210 WI TOTAL: 32,210 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 19.9 / 19.9
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: 1 EQ SCH#: 51 VAL: 3,000
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: 86
LAST YR GAS PROD: 6

REMARKS1: #5-PA-04/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 608
OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 113,420
01 WARD COUNTY 1.000000 113,420
32 GRANDFALLS-ROYALTY I 1.000000 113,420

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	964	2,730	0	63.85	4.31	4.31	.00	41860			
2	868	2,420	0	64.86	4.36	4.36	.00	38287			
3	781	2,173	0	65.89	4.40	4.40	.00	34997			
4	703	1,956	0	66.93	4.45	4.45	.00	31999			
5	633	1,760	0	67.99	4.49	4.49	.00	29269			
=====	=====	=====	=====	=====	=====	=====	=====	=====			
	3,949	11,039	0					176,412			

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	8002	0	49862	32550	17,312	16,214	22066
2	7176	0	45463	32875	12,588	10,341	17805
3	6502	0	41499	33204	8,295	5,978	14383
4	5920	0	37919	33537	4,382	2,770	11630
5	5374	0	34643	33872	771	428	9403
=====	=====	=====	=====	=====	=====	=====	=====
	32974	0	209386	166038	43348	35731	75287

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
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
-----	-----	-----	-----
31,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: 8.0 D B: 1.000 De/Dt: 12.0 / 10.0
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: 6,920
LAST YR RI VAL: 25,610
LAST YR 8/8 VAL: 32,530

LAST YR OIL PROD: 1,024
LAST YR GAS PROD: 3,562

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/22/2022 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:
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	11,070	1	9139	0	9139	7000	2,139	2,003	1229
01	WARD COUNTY	1.000000	11,070	2	7924	0	7924	7070	854	702	942
32	GRANDFALLS-ROYALTY I	1.000000	11,070								
					17063	0	17063	14070	2993	2705	2171

\$/BBLRESV: .00 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,705 GAS VAL: 2,171
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,070 WI TOTAL: 8,900 RI TOTAL: 2,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
7,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 9.9 / 9.9
GAS: 7.0 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: 6,200
LAST YR RI VAL: 1,670
LAST YR 8/8 VAL: 7,870

LAST YR OIL PROD: 39
LAST YR GAS PROD: 2,224

REMARKS1: CONS OPR G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	875	0	0	63.85	4.45	4.45	.00	48885
ALT JOB#:	UNIT.....:	2	715	0	0	64.86	4.49	4.49	.00	40578
ALT LSE#:	EOR.....:	3	601	0	0	65.89	4.54	4.54	.00	34650
ALT RRC#:	GRAPH.....:	4	517	0	0	66.93	4.59	4.59	.00	30277
		5	445	0	0	67.99	4.64	4.64	.00	26474

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,153	0	0				180,864
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00	WARD COUNTY CENTRAL	1.000000	75,530	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	75,530							
32	GRANDFALLS-ROYALTY I	1.000000	75,530							

1	0	0	48885	24150	24,735	23,167	6570
2	0	0	40578	24391	16,187	13,298	4826
3	0	0	34650	24635	10,015	7,217	3647
4	0	0	30277	24882	5,395	3,410	2820
5	0	0	26474	25130	1,344	745	2182
	0	0	180864	123188	57676	47837	20045

\$/BBLRESV:	17.34	EQUIP VAL:	7,646
\$/BBLPROD:	0	WI OIL VAL:	47,837
WI PAYOUT:	3.8	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: 67.55 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
23,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 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: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,700
LAST YR RI VAL: 3,310
LAST YR 8/8 VAL: 16,010

LAST YR OIL PROD: 874
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: 2/28/2022 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:	1	539	0	0	63.85	4.45	4.45	.00	26444
ALT JOB#:	UNIT.....:	2	431	0	0	64.86	4.49	4.49	.00	21480
ALT LSE#:	EOR.....:	3	358	0	0	65.89	4.54	4.54	.00	18125
ALT RRC#:	GRAPH.....:	4	306	0	0	66.93	4.59	4.59	.00	15737
		5	263	0	0	67.99	4.64	4.64	.00	13740

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1,897	0	0				95,526
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00	WARD COUNTY CENTRAL	1.000000	52,610	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	52,610							
32	GRANDFALLS-ROYALTY I	1.000000	52,610							

1	0	0	26444	13125	13,319	12,474	7498
2	0	0	21480	13256	8,224	6,756	5390
3	0	0	18125	13388	4,737	3,413	4025
4	0	0	15737	13522	2,215	1,400	3093
5	0	0	13740	13658	82	45	2390
0	0	95526	66949	28577	24088	22396	

\$/BBLRESV:	16.53	EQUIP VAL:	6,117				
\$/BBLPROD:	0	WI OIL VAL:	24,088	RI OIL VAL:	22,396		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	3.5	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: 67.55 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
12,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 22.0 / 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: 9,950
LAST YR RI VAL: 7,040
LAST YR 8/8 VAL: 16,990

LAST YR OIL PROD: 336
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

ALT RRC#:				GRAPH.....: X		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
---	-----	-----	-----	1	23297	0	23297	20000	3,297	3,088	7306	
00	WARD COUNTY CENTRAL	1.000000	17,830	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	17,830		23297	0	23297	20000	3297	3088	7306	
10	CITY OF MONAHANS	1.000000	17,830									
30	M-W-P ISD	1.000000	17,830		\$/BBLRESV:	.00	EQUIP VAL:		7,435			

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 23297 0 23297 20000 3,297 3,088 7306
\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,088 GAS VAL: 7,306
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,830 WI TOTAL: 10,520 RI TOTAL: 7,310

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
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
20,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 53.0 D B: 1.000 De/Dt: 55.0 / 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: 24,923

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 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 - 585
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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				626	0	0	63.85	4.45	4.45	.00	34974
=====				=====	=====	=====	=====	=====	=====	=====	=====
626				0	0						34,974
				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	34974	36750	-1,776	-1,663	4700	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	5,600								
01	WARD COUNTY	1.000000	5,600	0	0	34974	36750	1776	1663	4700	
32	GRANDFALLS-ROYALTY I	1.000000	5,600								

\$/BBLRESV: 3.04 EQUIP VAL: 902
\$/BBLPROD: 0 WI OIL VAL: 1,663- RI OIL VAL: 4,700
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,600 WI TOTAL: 900 RI TOTAL: 4,700

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
35,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 17.0 / 10.0
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: 860
LAST YR RI VAL: 3,740
LAST YR 8/8 VAL: 4,600

LAST YR OIL PROD: 680
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

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: 67.55 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

12,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 25.9 / 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: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 104
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

2,500

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: 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: 12
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 48900 - LANDON FULL WI DECIMAL = .843750 #WELLS: 5
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: 67.55 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

20,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 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#: 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: 285
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 49000 - LANDON "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 \$/BBLRESV: .00 EQUIP VAL: 4,880
03 WARD COUNTY WATER IM 1.000000 4,880 \$/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: 67.55 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

15,000

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: 430
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 49300 - LASATER FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 44778 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 21087
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

	8/8 ANNUAL	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	88,616	0	63.52	2.30	2.30	.00
ALT JOB#:	2	0	78,561	0	64.53	2.32	2.32	.00
ALT LSE#:	3	0	70,557	0	65.53	2.35	2.35	.00
ALT RRC#:	4	0	63,501	0	66.58	2.37	2.37	.00
	5	0	57,151	0	67.64	2.40	2.40	.00
	6	0	51,436	0	68.70	2.42	2.42	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7	0	46,292	0	68.70	2.42	2.42	.00
	8	0	41,663	0	68.70	2.42	2.42	.00
00 WARD COUNTY CENTRAL 1.000000 667,740	9	0	37,497	0	68.70	2.42	2.42	.00
01 WARD COUNTY 1.000000 667,740	10	0	33,747	0	68.70	2.42	2.42	.00
30 M-W-P ISD 1.000000 667,740	11	0	30,372	0	68.70	2.42	2.42	.00
	12	0	27,335	0	68.70	2.42	2.42	.00
	13	0	24,602	0	68.70	2.42	2.42	.00
	14	0	22,142	0	68.70	2.42	2.42	.00
	15	0	19,928	0	68.70	2.42	2.42	.00
	16	0	17,935	0	68.70	2.42	2.42	.00
	=====	=====	=====					=====
	0	711,335	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	178340	0	178340	34500	143,840	134,719
	2	159479	0	159479	34845	124,634	102,396
	3	145083	0	145083	35193	109,890	79,194
	4	131685	0	131685	35544	96,141	60,777
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28	5	120017	0	120017	35900	84,117	46,645
YRS FLAT: FMVF: 8/8 RES:	6	108916	0	108916	36259	72,657	35,343
	7	98023	0	98023	36259	61,764	26,355
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.71	8	88221	0	88221	36259	51,962	19,449
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71	9	79400	0	79400	36259	43,141	14,164
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5	10	71459	0	71459	36259	35,200	10,138
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y	11	64313	0	64313	36259	28,054	7,088
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	12	57882	0	57882	36259	21,623	4,792
	13	52095	0	52095	36259	15,836	3,079
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	14	46886	0	46886	36259	10,627	1,812
	15	42198	0	42198	36259	5,939	888
34,500	16	37977	0	37977	36259	1,718	225
	=====	=====	=====	=====	=====	=====	=====
100.0 99	1481974	0	1481974	574831	907143	547064	116197

\$/BBLRESV: .00 EQUIP VAL: 4,471
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 547,064 GAS VAL: 116,197
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 8/8 VALUE: 667,740 WI TOTAL: 551,540 RI TOTAL: 116,200
GAS: 259.0 D B: 1.000 De/Dt: 12.0 / 10.0
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: 46,450
LAST YR RI VAL: 21,130
LAST YR 8/8 VAL: 67,580

LAST YR OIL PROD: 3
LAST YR GAS PROD: 99,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/23/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	55,965	0	68.70	1.78	1.78	.00	0
---	-----	-----	-----	8	0	53,167	0	68.70	1.78	1.78	.00	0
00	WARD COUNTY CENTRAL	1.000000	521,420	9	0	50,509	0	68.70	1.78	1.78	.00	0
01	WARD COUNTY	1.000000	521,420	10	0	47,984	0	68.70	1.78	1.78	.00	0
03	WARD COUNTY WATER IM	1.000000	521,420	11	0	45,587	0	68.70	1.78	1.78	.00	0
30	M-W-P ISD	1.000000	521,420	12	0	43,308	0	68.70	1.78	1.78	.00	0
				13	0	41,143	0	68.70	1.78	1.78	.00	0
				14	0	39,086	0	68.70	1.78	1.78	.00	0
				15	0	37,132	0	68.70	1.78	1.78	.00	0
				16	0	35,275	0	68.70	1.78	1.78	.00	0
				17	0	33,511	0	68.70	1.78	1.78	.00	0
				18	0	31,835	0	68.70	1.78	1.78	.00	0
				19	0	30,243	0	68.70	1.78	1.78	.00	0
				20	0	28,739	0	68.70	1.78	1.78	.00	0
				21	0	27,302	0	68.70	1.78	1.78	.00	0
				22	0	25,937	0	68.70	1.78	1.78	.00	0
				23	0	24,640	0	68.70	1.78	1.78	.00	0

*** PARAMETERS *** 0 1,054,732 0 0

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
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
30,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 214.0 D B: .001 De/Dt: 5.0 / 5.0
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):

\$/BBLRESV: .00 EQUIP VAL: 2,860
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 314,184 GAS VAL: 204,377
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 521,420 WI TOTAL: 317,040 RI TOTAL: 204,380

LAST YR OIL PROD:
LAST YR GAS PROD: 73,392

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 3/10/2022 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)												
				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
				1	0	43,770	0	63.52	1.57	1.57	.00	0
ALT FRZ.: ALT G\$ RRC:				2	0	40,266	0	64.53	1.58	1.58	.00	0
ALT JOB#: UNIT.....:				3	0	37,045	0	65.53	1.60	1.60	.00	0
ALT LSE#: HCG.....:				4	0	34,081	0	66.58	1.62	1.62	.00	0
ALT RRC#: GRAPH.....: X				5	0	31,355	0	67.64	1.64	1.64	.00	0
				6	0	28,847	0	68.70	1.65	1.65	.00	0
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	26,539	0	68.70	1.65	1.65	.00	0
---	-----	-----	-----	8	0	24,416	0	68.70	1.65	1.65	.00	0
00	WARD COUNTY CENTRAL	1.000000	288,720	9	0	22,463	0	68.70	1.65	1.65	.00	0
01	WARD COUNTY	1.000000	288,720	10	0	20,666	0	68.70	1.65	1.65	.00	0
30	M-W-P ISD	1.000000	288,720	11	0	19,013	0	68.70	1.65	1.65	.00	0
				12	0	17,492	0	68.70	1.65	1.65	.00	0
				13	0	16,093	0	68.70	1.65	1.65	.00	0
				14	0	14,806	0	68.70	1.65	1.65	.00	0
				15	0	13,625	0	68.70	1.65	1.65	.00	0
				16	0	12,535	0	68.70	1.65	1.65	.00	0
				17	0	11,532	0	68.70	1.65	1.65	.00	0
				18	0	10,609	0	68.70	1.65	1.65	.00	0
				19	0	9,763	0	68.70	1.65	1.65	.00	0
				20	0	8,982	0	68.70	1.65	1.65	.00	0
				21	0	8,265	0	68.70	1.65	1.65	.00	0
				22	0	7,604	0	68.70	1.65	1.65	.00	0
				23	0	6,996	0	68.70	1.65	1.65	.00	0
				24	0	6,437	0	68.70	1.65	1.65	.00	0
*** PARAMETERS ***				25	0	5,922	0	68.70	1.65	1.65	.00	0
				=====	=====	=====						=====
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		0	479,122	0						0
YRS FLAT:	FMVF:	8/8 RES:										
				YR	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: 67.20 GAS WI GR PRICE: 1.85				1	59458	0	59458	7500	51,958	48,663	8712	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.85				2	55046	0	55046	7575	47,471	39,001	7138	
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				3	51284	0	51284	7650	43,634	31,445	5885	
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y				4	47771	0	47771	7727	40,044	25,314	4851	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				5	44492	0	44492	7805	36,687	20,344	3998	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	6	41183	0	41183	7883	33,300	16,198	3275	
7,500				7	37888	0	37888	7883	30,005	12,803	2666	
				8	34857	0	34857	7883	26,974	10,096	2171	
100.0	99			9	32069	0	32069	7883	24,186	7,941	1768	
				10	29504	0	29504	7883	21,621	6,227	1439	
				11	27144	0	27144	7883	19,261	4,866	1172	
				12	24972	0	24972	7883	17,089	3,787	954	
				13	22975	0	22975	7883	15,092	2,934	777	
				14	21138	0	21138	7883	13,255	2,260	632	
ALT JAN 1 HYPERBOLIC FORECAST:				15	19452	0	19452	7883	11,569	1,730	515	
OIL:	D B:	De/Dt:	/	16	17895	0	17895	7883	10,012	1,314	419	
GAS:	125.0 D B:	.001 De/Dt:	8.0 / 8.0	17	16463	0	16463	7883	8,580	988	341	
PRD:	M B:	De/Dt:	/	18	15146	0	15146	7883	7,263	733	278	
				19	13938	0	13938	7883	6,055	536	226	
PROD WELLS:	1 EQ SCH#:	51 VAL:	9,000	20	12823	0	12823	7883	4,940	384	184	
SERV WELLS:	EQ SCH#:	VAL:		21	11799	0	11799	7883	3,916	267	150	
INJ WELLS:	EQ SCH#:	VAL:		22	10856	0	10856	7883	2,973	178	122	
COMPRESSRS:	HP:	VAL:		23	9988	0	9988	7883	2,105	110	99	
OTHER EQ VALUE(RCNLD):				24	9190	0	9190	7883	1,307	60	81	
				25	8454	0	8454	7883	571	23	66	
				=====	=====	=====	=====	=====	=====	=====	=====	
LAST YR WI VAL: 8,480					675785	0	675785	195917	479868	238202	47919	
LAST YR RI VAL: 1,020												
LAST YR 8/8 VAL: 9,500												
					\$/BBLRESV: .00		EQUIP VAL: 2,594					
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
					WI PAYOUT: 5.6		GAS VAL: 238,202		GAS VAL: 47,919			
					RI PAYOUT: 6.2		PRD VAL: 0		PRD VAL: 0			
LAST YR OIL PROD:							=====		=====			
LAST YR GAS PROD: 43,390					8/8 VALUE: 288,720		WI TOTAL: 240,800		RI TOTAL: 47,920			
REMARKS1:												
REMARKS2:												
MC1:												
MC2:												

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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 - 608
OPERATOR NAME....: AMTEX ENERGY, INC.
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 8,300
01 WARD COUNTY 1.000000 8,300
30 M-W-P ISD 1.000000 8,300

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 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: 8,300 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: 67.55 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

12,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .001 De/Dt: 25.0 / 25.0
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: 7,520
LAST YR RI VAL: 1,510
LAST YR 8/8 VAL: 9,030

LAST YR OIL PROD: 166
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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:	2	0	333,789	0	64.53	1.88	1.88	.00	0
ALT JOB#:				UNIT.....:	3	0	300,410	0	65.53	1.90	1.90	.00	0
ALT LSE#:				HCG.....:	4	0	270,369	0	66.58	1.92	1.92	.00	0
ALT RRC#:				GRAPH.....: X	5	0	243,332	0	67.64	1.93	1.93	.00	0
					6	0	218,999	0	68.70	1.96	1.96	.00	0
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	197,099	0	68.70	1.96	1.96	.00	0	0
---	-----	-----	-----	8	0	177,389	0	68.70	1.96	1.96	.00	0	0
00	WARD COUNTY CENTRAL	1.000000	2,621,350	9	0	159,650	0	68.70	1.96	1.96	.00	0	0
01	WARD COUNTY	1.000000	2,621,350	10	0	143,685	0	68.70	1.96	1.96	.00	0	0
30	M-W-P ISD	1.000000	2,621,350	11	0	129,316	0	68.70	1.96	1.96	.00	0	0
				12	0	116,385	0	68.70	1.96	1.96	.00	0	0
				13	0	104,746	0	68.70	1.96	1.96	.00	0	0
				14	0	94,271	0	68.70	1.96	1.96	.00	0	0
				15	0	84,844	0	68.70	1.96	1.96	.00	0	0
				16	0	76,360	0	68.70	1.96	1.96	.00	0	0
				17	0	68,724	0	68.70	1.96	1.96	.00	0	0
				18	0	61,851	0	68.70	1.96	1.96	.00	0	0
				19	0	55,666	0	68.70	1.96	1.96	.00	0	0
				20	0	50,099	0	68.70	1.96	1.96	.00	0	0
				=====	=====	=====						=====	
					0	3,257,861	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	553751	0	553751	72500	481,251	450,735	128013
YRS FLAT:	FMVF:	8/8 RES:		2	503735	0	503735	73225	430,510	353,694	103054
				3	458184	0	458184	73957	384,227	276,901	82951
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.19			4	416707	0	416707	74696	342,011	216,209	66764
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.19			5	376989	0	376989	75443	301,546	167,216	53451
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			6	344564	0	344564	76198	268,366	130,541	43234
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			7	310108	0	310108	76198	233,910	99,809	34434
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	279097	0	279097	76198	202,899	75,943	27425
				9	251187	0	251187	76198	174,989	57,454	21843
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	226069	0	226069	76198	149,871	43,164	17397
-----	-----	-----	-----	11	203462	0	203462	76198	127,264	32,152	13856
72,500	.1	1129		12	183116	0	183116	76198	106,918	23,694	11036
-----	-----	-----	-----	13	164804	0	164804	76198	88,606	17,225	8789
100.0 99	10.0 99			14	148324	0	148324	76198	72,126	12,299	7000
				15	133491	0	133491	76198	57,293	8,570	5576
				16	120142	0	120142	76198	43,944	5,766	4441
				17	108128	0	108128	76198	31,930	3,675	3537
				18	97315	0	97315	76198	21,117	2,132	2817
				19	87584	0	87584	76198	11,386	1,008	2244
ALT JAN 1 HYPERBOLIC FORECAST:				20	78825	0	78825	76198	2,627	204	1787
OIL: D B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
GAS: M B: De/Dt: /					5045582	0	5045582	1512791	3532791	1978391	639649
PRD: M B: De/Dt: /											

PROD WELLS: 1	EQ SCH#: 51	VAL: 9,000	\$/BBLRESV: .00	EQUIP VAL: 3,310	WI OIL VAL: 0	RI OIL VAL: 0
SERV WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 5.2	GAS VAL: 1,978,391	GAS VAL: 639,649	
INJ WELLS:	EQ SCH#:	VAL:	RI PAYOUT: 5.9	PRD VAL: 0	PRD VAL: 0	
COMPRESSRS: HP:		VAL:		=====	=====	=====
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 2,621,350	WI TOTAL: 1,981,700	RI TOTAL: 639,650	

LAST YR WI VAL: 60,070
LAST YR RI VAL: 65,190
LAST YR 8/8 VAL: 125,260

LAST YR OIL PROD: 19
LAST YR GAS PROD: 359,938

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	1	1,433	0	0	63.85	4.45	4.45	.00	71448
ALT JOB#:	UNIT.....:	2	1,266	0	0	64.86	4.49	4.49	.00	64120
ALT LSE#:	EOR.....:	3	1,139	0	0	65.89	4.54	4.54	.00	58604
ALT RRC#:	GRAPH.....:	4	1,025	0	0	66.93	4.59	4.59	.00	53571
		5	923	0	0	67.99	4.64	4.64	.00	49004

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	5,786	0	0				296,747
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00	WARD COUNTY CENTRAL	1.000000	127,850	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	127,850							
32	GRANDFALLS-ROYALTY I	1.000000	127,850							

1	0	0	71448	43575	27,873	26,106	18860
2	0	0	64120	44010	20,110	16,521	14978
3	0	0	58604	44451	14,153	10,200	12115
4	0	0	53571	44895	8,676	5,484	9800
5	0	0	49004	45344	3,660	2,029	7934
0	0	0	296747	222275	74472	60340	63687

\$/BBLRESV:	13.35	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	60,340
WI PAYOUT:	3.2	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: 67.55 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
41,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 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: 74,860
LAST YR RI VAL: 65,360
LAST YR 8/8 VAL: 140,220

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

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 608

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
---	-----	-----	-----
			4,235

00	WARD COUNTY CENTRAL	1.000000	118,340
01	WARD COUNTY	1.000000	118,340
32	GRANDFALLS-ROYALTY I	1.000000	118,340

1	917	952	0	63.85	3.28	3.28	.00	44864	
2	812	753	0	64.86	3.32	3.32	.00	40356	
3	729	623	0	65.89	3.35	3.35	.00	36806	
4	656	530	0	66.93	3.39	3.39	.00	33643	
5	590	456	0	67.99	3.42	3.42	.00	30737	
6	531	392	0	69.07	3.46	3.46	.00	28103	
=====				=====				=====	
4,235				3,706				0	214,509

WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	2393	0	47257	26250	21,007	19,675
2	1916	0	42272	26512	15,760	12,948
3	1599	0	38405	26778	11,627	8,379
4	1377	0	35020	27045	7,975	5,041
5	1195	0	31932	27316	4,616	2,559
6	1039	0	29142	27589	1,553	755
=====		=====	=====	=====	=====	=====
9519		0	224028	161490	62538	49357

\$/BBLRESV:	14.56	EQUIP VAL:	18,934
\$/BBLPROD:	0	WI OIL VAL:	47,260
WI PAYOUT:	.0	GAS VAL:	2,097
RI PAYOUT:	4.0	PRD VAL:	0
=====		=====	=====
8/8 VALUE:	118,340	WI TOTAL:	68,290
		RI TOTAL:	50,050

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
25,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 2.7 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 23.0 / 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: 23,010
LAST YR RI VAL: 6,970
LAST YR 8/8 VAL: 29,980

LAST YR OIL PROD: 962
LAST YR GAS PROD: 1,756

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 608

OPERATOR NAME....: ICE BROTHERS, INC.
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.....:	1	627	12,618	0	63.85	3.28	3.28	.00	30156
ALT RRC#:	GRAPH.....:	2	520	10,202	0	64.86	3.32	3.32	.00	25405
		3	429	8,564	0	65.89	3.35	3.35	.00	21292
		=====	=====	=====						=====
			1,576	31,384	0					76,853

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	82,700	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	82,700	1	31175	0	61331	40950	20,381	19,089	18899
32	GRANDFALLS-ROYALTY I	1.000000	82,700	2	25513	0	50918	41359	9,559	7,853	13885
				3	21611	0	42903	41773	1,130	813	10354
				=====	=====	=====	=====	=====	=====	=====	=====
					78299	0	155152	124082	31070	27755	43138
					\$/BBLRESV: 11.58		EQUIP VAL: 11,802				
					\$/BBLPROD: 0		WI OIL VAL: 13,748		RI OIL VAL: 21,368		
					WI PAYOUT: .0		GAS VAL: 14,007		GAS VAL: 21,770		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		82,700		WI TOTAL: 39,560		RI TOTAL: 43,140

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	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: 99/36	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
39,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.9 D	B: .001	De/Dt: 17.0 / 10.0
GAS:	39.0 D	B: 1.000	De/Dt: 21.0 / 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: 91,320
LAST YR RI VAL: 76,680
LAST YR 8/8 VAL: 168,000

LAST YR OIL PROD: 637
LAST YR GAS PROD: 14,341

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 608
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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	583	32,348	0	63.85	3.28	3.28	.00	29421
00	WARD COUNTY CENTRAL	1.000000	67,680	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	67,680	---	---	---	---	---	---	---	---	---
32	GRANDFALLS-ROYALTY I	1.000000	67,680	---	---	---	---	---	---	---	---	---

\$/BBLRESV: .21 EQUIP VAL: 39,036
\$/BBLPROD: 0 WI OIL VAL: 99 RI OIL VAL: 7,340
WI PAYOUT: .0 GAS VAL: 281 GAS VAL: 20,923
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,680 WI TOTAL: 39,420 RI TOTAL: 28,260

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/36 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: 1.8 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 102.0 D B: 1.000 De/Dt: 24.0 / 24.0
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: 83,530
LAST YR RI VAL: 58,550
LAST YR 8/8 VAL: 142,080

LAST YR OIL PROD: 875
LAST YR GAS PROD: 42,156

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 608
OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 29507500
OIL FIELD NAME...: ESTES BLOCK 34 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	24091	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	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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
9,200		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	.001	De/Dt:	5.8 / 5.8
GAS:	10.0 D B:	.001	De/Dt:	14.0 / 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: 17
LAST YR GAS PROD: 3,360

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 028617 -
OPERATOR NAME....: APV MCCAMEY 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

15,000

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: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 MNRLJHAR

LEASE#, NAME.....:	52100 - MASSEY BENTLEY	FULL WI DECIMAL = .875000	#WELLS: 4
RRC#, WELL#.....:	26050 - RRC DIST.: 08	FULL RI DECIMAL = .125000	DEPTH: 2360

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	517	0	0	28,884

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
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[illegible]

01	WARD COUNTY	1.000000	15,890	0	0	20004	24150	1754	1154	5001
03	WARD COUNTY WATER IM	1.000000	13,890							

32	GRANDFALLS-ROYALTY I	1.000000	13,890	\$/BBLRESV:	9.80	EQUIP VAL:	5,577
----	----------------------	----------	--------	-------------	------	------------	-------

\$/BBLPROD:	0	WI OIL VAL:	4,434	RI OIL VAL:	3,881
-------------	---	-------------	-------	-------------	-------

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

RI PAYOUT:	.9	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:	67.55	GAS WI GR PRICE:	5.24
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.24
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
-----	-----	-----	-----
23,000			
-----		-----	-----
		100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 1.9 D B: 1.000 De/Dt: 42.0 / 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: 5,860

LAST YR RI VAL:

LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 692

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 \$/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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

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: 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: 2/24/2022 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: 67.55 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

12,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 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#: 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: 129
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 52600 - MAXWELL J W FULL WI DECIMAL = .745000 #WELLS: 7
RRC#, WELL#.....: 7231 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 2700

OPERATOR#, AGENT#: 173206 - 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.....: X

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: 67.55 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

46,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 13.9 / 13.9
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: 1,060
LAST YR RI VAL: 34,020
LAST YR 8/8 VAL: 35,080

LAST YR OIL PROD: 608
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	9,974	0	63.52	3.49	3.49	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	9,974	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				29474	0	29474	31290	-1,816	-1,701	5019	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	13,390								
01	WARD COUNTY	1.000000	13,390	29474	0	29474	31290	1816	1701	5019	
30	M-W-P ISD	1.000000	13,390								

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,701- GAS VAL: 5,019
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,390 WI TOTAL: 8,370 RI TOTAL: 5,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
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
-----	-----	-----	-----
31,290			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 29.0 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: 7,970
LAST YR RI VAL: 5,160
LAST YR 8/8 VAL: 13,130

LAST YR OIL PROD:
LAST YR GAS PROD: 10,653

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 MNRLJHAR

LEASE#, NAME.....: 53100 - MCDONALD UNIT FULL WI DECIMAL = .875000 #WELLS: 38
RRC#, WELL#.....: 7223 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700

OPERATOR#, AGENT#: 895060 - 585
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.....: 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	158,720	1	7,313	0	0	63.85	4.45	4.45	.00	408568
01	WARD COUNTY	1.000000	158,720	2	6,726	0	0	64.86	4.49	4.49	.00	381717
32	GRANDFALLS-ROYALTY I	1.000000	158,720		14,039	0	0					790,285

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	408568	408565	3	2	54907
0	0	381717	412651	-30,934	-25,415	45397
0	0	790285	821216	30931	25413	100304

\$/BBLRESV: 2.07 EQUIP VAL: 58,421
\$/BBLPROD: 0 WI OIL VAL: 25,413- RI OIL VAL: 100,304
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 158,720 WI TOTAL: 58,420 RI TOTAL: 100,300

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
389,110
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.9 D B: .001 De/Dt: 8.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 14 EQ SCH#: 51 VAL: 56,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 10 EQ SCH#: 51 VAL: 10,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 489,240
LAST YR RI VAL: 238,710
LAST YR 8/8 VAL: 727,950

LAST YR OIL PROD: 8,380
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 53200 - MCDONALD UNIT "29" FULL WI DECIMAL = .800000 #WELLS: 21
RRC#, WELL#.....: 11712 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 2700

OPERATOR#, AGENT#: 173206 - 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	692	0	63.85	4.45	4.45	.00	35347
				=====	=====	=====					=====
					692	0					35,347
				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	25200	10,147	9,504	8313	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,390								
01	WARD COUNTY	1.000000	23,390		0	0	25200	10147	9504	8313	
32	GRANDFALLS-ROYALTY I	1.000000	23,390								

\$/BBLRESV: 17.17 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 9,504 RI OIL VAL: 8,313
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,390 WI TOTAL: 15,080 RI TOTAL: 8,310

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
24,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: 1.000 De/Dt: 40.0 / 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: 2 EQ SCH#: 51 VAL: 2,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,290
LAST YR RI VAL: 4,870
LAST YR 8/8 VAL: 14,160

LAST YR OIL PROD: 1,461
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	68,588	0	63.52	2.59	2.59	.00	0
2	0	61,728	0	64.53	2.62	2.62	.00	0
3	0	55,555	0	65.53	2.64	2.64	.00	0
4	0	50,000	0	66.58	2.67	2.67	.00	0
5	0	45,000	0	67.64	2.70	2.70	.00	0
6	0	40,500	0	68.70	2.72	2.72	.00	0
7	0	36,450	0	68.70	2.72	2.72	.00	0
8	0	32,810	0	68.70	2.72	2.72	.00	0
9	0	29,529	0	68.70	2.72	2.72	.00	0
10	0	26,576	0	68.70	2.72	2.72	.00	0
=====								
0		446,736	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	166540	0	166540	63000	103,540	96,551	10399
2	151619	0	151619	63630	87,989	71,348	8304
3	137499	0	137499	64266	73,233	51,637	6606
4	125156	0	125156	64908	60,248	36,940	5275
5	113906	0	113906	65558	48,348	25,777	4211
6	103275	0	103275	66213	37,062	17,182	3349
7	92948	0	92948	66214	26,734	10,778	2644
8	83666	0	83666	66214	17,452	6,118	2088
9	75299	0	75299	66214	9,085	2,769	1648
10	67769	0	67769	66214	1,555	412	1301
=====							
1117677	0	1117677	652431	465246	319512	45825	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
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

63,000

\$/BBLRESV: .00 EQUIP VAL: 5,392
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.0 GAS VAL: 319,512 GAS VAL: 45,825
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 370,730 WI TOTAL: 324,900 RI TOTAL: 45,830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 198.0 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: 150,650
LAST YR RI VAL: 27,250
LAST YR 8/8 VAL: 177,900

LAST YR OIL PROD: 7
LAST YR GAS PROD: 73,892

REMARKS1: #1U-08/16/72
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....: 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	17,250	1	614	311	0	63.85	2.79	2.79	.00	27071
01	WARD COUNTY	1.000000	17,250		614	311	0					27,071
31	PECOS-BARSTOW ISD	1.000000	17,250									

\$/BBLRESV:	46.65	EQUIP VAL:	5,577				
\$/BBLPROD:	0	WI OIL VAL:	19,778-	RI OIL VAL:	11,414		
WI PAYOUT:	.0	GAS VAL:	438-	GAS VAL:	253		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
			=====		=====		
8/8 VALUE:	17,250	WI TOTAL:	5,580	RI TOTAL:	11,670		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/56 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

46,909

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 11.0 / 11.0
GAS: 1.0 D B: 1.000 De/Dt: 24.0 / 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: 5,780
LAST YR RI VAL: 6,070
LAST YR 8/8 VAL: 11,850

LAST YR OIL PROD: 642
LAST YR GAS PROD: 392

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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 55000 - MILLER JOHN FULL WI DECIMAL = .698945 #WELLS:
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.....: X

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: 65.95 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

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:
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: 2/23/2022 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: 67.20	GAS WI GR PRICE: .93	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .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
-----	-----	-----
10,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	6.0 D B: 1.000	De/Dt: 26.0	/ 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: 2,859

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 56650 - 1920 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.....: X

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	7,120,350	1	49,244	20,064	63.85	2.37	2.37	.00	2200961
01	WARD COUNTY	1.000000	7,120,350	2	40,650	17,607	64.86	2.40	2.40	.00	1845591
31	PECOS-BARSTOW ISD	1.000000	7,120,350	3	34,615	15,689	65.89	2.42	2.42	.00	1596548
				4	30,143	14,120	66.93	2.45	2.45	.00	1412230
				5	26,694	12,708	67.99	2.48	2.48	.00	1270448
				6	23,955	11,437	69.07	2.50	2.50	.00	1158200
				7	21,560	10,293	69.07	2.50	2.50	.00	1042404
				8	19,404	9,264	69.07	2.50	2.50	.00	938164
				9	17,464	8,338	69.07	2.50	2.50	.00	844367
				=====	=====	=====	=====	=====	=====	=====	=====
					263,729	119,520					12,308,913

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	33286	0	2234247	1026900	1,207,347	1,130,790	900772
2	29580	0	1875171	881593	993,578	816,293	669035
3	26577	0	1623125	801368	821,757	592,215	512481
4	24216	0	1436446	809381	627,065	396,411	401365
5	22061	0	1292509	817475	475,034	263,420	319597
6	20015	0	1178215	825650	352,565	171,497	257823
7	18013	0	1060417	825651	234,766	100,175	205350
8	16212	0	954376	825651	128,725	48,180	163550
9	14592	0	858959	825651	33,308	10,936	130265
	=====	=====	=====	=====	=====	=====	=====
	204552	0	12513465	7639320	4874145	3529917	3560238

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
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
-----	-----	-----	-----
978,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 150.2 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 59.0 D B: 1.000 De/Dt: 13.0 / 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: 933,790
LAST YR RI VAL: 1,813,990
LAST YR 8/8 VAL: 2,747,780

LAST YR OIL PROD: 57,367
LAST YR GAS PROD: 136,142

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: 2/25/2022 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:	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#: 100552	EOR.....:	1 34,852	73,441	0	63.85	2.81	2.81	.00	1557710
ALT RRC#: 28402	GRAPH.....: X	2 28,477	60,626	0	64.86	2.84	2.84	.00	1292913
		3 24,075	51,626	0	65.89	2.87	2.87	.00	1110411
		=====	=====	=====					=====
		87,404	185,693	0					3,961,034

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	2,535,330	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	2,535,330	1	144458	0	1702168	1159725	542,443	508,047	686256
31	PECOS-BARSTOW ISD	1.000000	2,535,330	2	120524	0	1413437	1054190	359,247	295,146	504293
				3	103717	0	1214128	1064732	149,396	107,664	383345
					=====	=====	=====	=====	=====	=====	=====
					368699	0	4329733	3278647	1051086	910857	1573894

\$/BBLRESV:	13.62	EQUIP VAL:	50,581
\$/BBLPROD:	0	WI OIL VAL:	833,292
WI PAYOUT:	2.4	GAS VAL:	77,564
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	2,535,330	WI TOTAL:	961,440
		RI TOTAL:	1,573,890

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.31	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.31	
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
1,104,500	-----	-----
1	-----	-----
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	107.0 D	B: 1.000	De/Dt: 20.0 / 13.0
GAS:	224.0 D	B: 1.000	De/Dt: 19.0 / 10.0
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: 231,520
LAST YR RI VAL: 835,230
LAST YR 8/8 VAL: 1,066,750

LAST YR OIL PROD: 39,053
LAST YR GAS PROD: 82,311

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 56800 - MOBIL HAYZLETT FULL WI DECIMAL = .812500 #WELLS: 2
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: 67.55 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: 98/38 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: 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: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....:

				8/8 ANNUAL	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	1,321	0	63.85	4.45	4.45	.00	67652
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	31,210	1	0	0	63000	4,652	4,357	15703	
01	WARD COUNTY	1.000000	31,210	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	31,210	0	0	67652	63000	4652	4357	15703	

\$/BBLRESV: 4.11 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 4,357 RI OIL VAL: 15,703
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 31,210 WI TOTAL: 15,510 RI TOTAL: 15,700

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
60,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 28.0 / 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: 11,150
LAST YR RI VAL: 14,440
LAST YR 8/8 VAL: 25,590

LAST YR OIL PROD: 2,034
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/13/2022 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 - 28
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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	1,080	0	0	63.85	4.45	4.45	.00	56567
00	WARD COUNTY CENTRAL	1.000000	28,590		1,080	0	0					56,567
01	WARD COUNTY	1.000000	28,590									
30	M-W-P ISD	1.000000	28,590									

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	56567	50400	6,167	5,776	11656
00							
01							
30							

\$/BBLRESV:	6.52	EQUIP VAL:	11,153				
\$/BBLPROD:	0	WI OIL VAL:	5,776	RI OIL VAL:	11,656		
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:	16,930	RI TOTAL:	11,660		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

48,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 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: 1,123
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	3,494	0	63.52	3.24	3.24	.00	0
00	WARD COUNTY CENTRAL	1.000000	10,870		0	3,494	0					0
01	WARD COUNTY	1.000000	10,870									
31	PECOS-BARSTOW ISD	1.000000	10,870									

\$/BBLRESV:	.00	EQUIP VAL:	8,365				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	54,632-	GAS VAL:	2,495		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	10,870	WI TOTAL:	8,370	RI TOTAL:	2,500		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
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

67,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 10.0 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: 8,130
LAST YR RI VAL: 1,170
LAST YR 8/8 VAL: 9,300

LAST YR OIL PROD:
LAST YR GAS PROD: 3,845

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: 6/27/2022 MNRLJHAR

LEASE#, NAME.....: 62600 - MORRISON H B W# 1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 42648 - 1 RRC DIST.: 08 FULL RI DECIMAL = .125000 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.....: X

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	49,676	0	63.52	10.28	10.28	.00	0
2	0	43,715	0	64.53	10.39	10.39	.00	0
3	0	38,469	0	65.53	10.50	10.50	.00	0
4	0	33,853	0	66.58	10.61	10.61	.00	0
5	0	29,791	0	67.64	10.72	10.72	.00	0
6	0	26,216	0	68.70	10.82	10.82	.00	0
7	0	23,072	0	68.70	10.82	10.82	.00	0
8	0	20,303	0	68.70	10.82	10.82	.00	0
9	0	17,867	0	68.70	10.82	10.82	.00	0
10	0	15,723	0	68.70	10.82	10.82	.00	0
11	0	13,836	0	68.70	10.82	10.82	.00	0
12	0	12,176	0	68.70	10.82	10.82	.00	0
13	0	10,715	0	68.70	10.82	10.82	.00	0
14	0	9,435	0	68.70	10.82	10.82	.00	0
15	0	8,303	0	68.70	10.82	10.82	.00	0
16	0	7,307	0	68.70	10.82	10.82	.00	0
17	0	6,430	0	68.70	10.82	10.82	.00	0
18	0	5,661	0	68.70	10.82	10.82	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	372,548	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	446836	0	446836	50000	396,836	371,673	60050
2	397424	0	397424	50500	346,924	285,022	47265
3	353434	0	353434	51005	302,429	217,952	37198
4	314283	0	314283	51515	262,768	166,114	29272
5	279440	0	279440	52030	227,410	126,106	23032
6	248200	0	248200	52550	195,650	95,170	18104
7	218434	0	218434	52550	165,884	70,783	14100
8	192219	0	192219	52550	139,669	52,277	10980
9	169156	0	169156	52550	116,606	38,285	8551
10	148858	0	148858	52550	96,308	27,738	6659
11	130992	0	130992	52550	78,442	19,818	5186
12	115276	0	115276	52550	62,726	13,901	4039
13	101444	0	101444	52550	48,894	9,505	3145
14	89326	0	89326	52550	36,776	6,271	2451
15	78609	0	78609	52550	26,059	3,898	1909
16	69179	0	69179	52550	16,629	2,182	1487
17	60876	0	60876	52550	8,326	958	1158
18	53596	0	53596	52550	1,046	106	902
=====	=====	=====	=====	=====	=====	=====	=====
	3467582	0	3467582	938200	2529382	1507759	275488

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / \$/BBLRESV: .00 EQUIP VAL: 3,650
GAS: 145.0 D B: .001 De/Dt: 12.0 / 12.0 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
PRD: M B: De/Dt: / WI PAYOUT: 4.9 GAS VAL: 1,507,759 GAS VAL: 275,488
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000 8/8 VALUE: 1,786,900 WI TOTAL: 1,511,410 RI TOTAL: 275,490
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,220
LAST YR RI VAL: 19,750
LAST YR 8/8 VAL: 88,970

LAST YR OIL PROD:
LAST YR GAS PROD: 67,133

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE 159,168 153,307 0 9,097,007

00 WARD COUNTY CENTRAL 1.000000 3,748,780
01 WARD COUNTY 1.000000 3,748,780
03 WARD COUNTY WATER IM 1.000000 3,748,780
30 M-W-P ISD 1.000000 3,748,780

1 54,170 54,430 0 63.85 3.18 3.18 .00 3026410
2 38,003 36,759 0 64.86 3.20 3.20 .00 2156765
3 28,131 26,491 0 65.89 3.24 3.24 .00 1621858
4 21,665 19,997 0 66.93 3.27 3.27 .00 1268784
5 17,199 15,630 0 67.99 3.31 3.31 .00 1023190
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 151451 0 3177861 1811250 1,366,611 1,285,599 428970
2 102925 0 2259690 1463490 796,200 662,837 272347
3 75102 0 1696960 1182499 514,461 379,013 182612
4 57216 0 1326000 1015176 310,824 202,648 127405
5 45268 0 1068458 922795 145,663 84,041 91660
=====

431962 0 9528969 6395210 3133759 2614138 1102994

\$/BBLRESV: 17.92 EQUIP VAL: 31,656
\$/BBLPROD: 0 WI OIL VAL: 2,495,634 RI OIL VAL: 1,052,993
WI PAYOUT: 2.9 GAS VAL: 118,501 GAS VAL: 50,000
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 3,748,780 WI TOTAL: 2,645,790 RI TOTAL: 1,102,990

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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
1,725,000
1
20.0 2
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 180.0 D B: .500 De/Dt: 32.0 / 14.0
GAS: 185.0 D B: .500 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: 3,732,810
LAST YR RI VAL: 1,320,510
LAST YR 8/8 VAL: 5,053,320

LAST YR OIL PROD: 84,677
LAST YR GAS PROD: 78,452

REMARKS1:
REMARKS2:
MC1:
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 167327 - 40
OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC: 44277
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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: 67.20 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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

41,500 .2 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: 9,000
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: 36
LAST YR GAS PROD: 127

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

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: 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: 3/01/2022 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 \$/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: 67.55 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

1,800

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: 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: 2/23/2022 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: 67.20 GAS WI GR PRICE: .98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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 PROD BBL/D

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 29.0 D B: 1.000 De/Dt: 14.0 / 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: 13,020
LAST YR RI VAL: 9,560
LAST YR 8/8 VAL: 22,580

LAST YR OIL PROD:
LAST YR GAS PROD: 10,448

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 64300 - O'BRIEN G W ET AL FULL WI DECIMAL = .751350 #WELLS: 95
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	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	15,429,410	1	613,179	200,926	0	59.53	4.67	4.67	.00	27426188
01	WARD COUNTY	.567000	15,429,410	2	485,673	152,602	0	60.46	4.73	4.73	.00	22062483
12	CITY OF WICKETT	.018700	508,870		=====	=====	=====					=====
30	M-W-P ISD	.567000	15,429,410		1,098,852	353,528	0					49,488,671

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	705010	0	28131198	20184675	7,946,523	7,475,453	8796802
2	542330	0	22604813	20386521	2,218,292	1,846,727	6311312
	=====	=====	=====	=====	=====	=====	=====
	1247340	0	50736011	40571196	10164815	9322180	15108114
\$/BBLRESV: 11.01		EQUIP VAL:		2,782,089			
\$/BBLPROD: 0		WI OIL VAL:		9,092,994		RI OIL VAL: 14,736,681	
WI PAYOUT: .0		GAS VAL:		229,176		GAS VAL: 371,418	
RI PAYOUT: 1.8		PRD VAL:		0		PRD VAL: 0	
=====							
8/8 VALUE:		27,212,360		WI TOTAL:		12,104,260	
				RI TOTAL:		15,108,100	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 62.98 GAS WI GR PRICE: 5.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51
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

19,223,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,920.0 D B: 1.000 De/Dt: 23.0 / 11.0
GAS: 647.0 D B: 1.000 De/Dt: 27.0 / 14.0
PRD: D B: De/Dt: /

PROD WELLS: 451 EQ SCH#: 51 VAL: 2,255,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 296 EQ SCH#: 51 VAL: 888,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,721,060
LAST YR RI VAL: 12,094,090
LAST YR 8/8 VAL: 15,815,150

LAST YR OIL PROD: 714,018
LAST YR GAS PROD: 273,855

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: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 64300 - O'BRIEN G W ET AL FULL WI DECIMAL = .751350 #WELLS: 18
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	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	77,200	1	293	15,760	0	63.85	2.73	2.73	.00	14056
01	WARD COUNTY	.567000	77,200	2	246	10,979	0	64.86	2.76	2.76	.00	11988
12	CITY OF WICKETT	.018700	2,550	3	213	8,433	0	65.89	2.79	2.79	.00	10545
30	M-W-P ISD	.567000	77,200	4	186	6,849	0	66.93	2.82	2.82	.00	9354
				5	164	5,763	0	67.99	2.84	2.84	.00	8378
				6	144	4,956	0	69.07	2.88	2.88	.00	7473
				7	127	4,262	0	69.07	2.88	2.88	.00	6591
				8	112	3,665	0	69.07	2.88	2.88	.00	5812
				9	99	3,152	0	69.07	2.88	2.88	.00	5138
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,584	63,819	0					79,335

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	32327	0	46383	11025	35,358	33,116	14440
2	22767	0	34755	11135	23,620	19,405	9576
3	17678	0	28223	11246	16,977	12,234	6881
4	14512	0	23866	11358	12,508	7,907	5149
5	12297	0	20675	11471	9,204	5,104	3948
6	10724	0	18197	11586	6,611	3,216	3075
7	9222	0	15813	11587	4,226	1,804	2364
8	7931	0	13743	11587	2,156	807	1819
9	6821	0	11959	11587	372	122	1401
=====	=====	=====	=====	=====	=====	=====	=====
	134279	0	213614	102582	111032	83715	48653

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
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
-----	-----	-----	-----
10,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 54.0 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: 17,050
LAST YR RI VAL: 16,130
LAST YR 8/8 VAL: 33,180

LAST YR OIL PROD: 414
LAST YR GAS PROD: 14,237

REMARKS1:
REMARKS2:
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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	171,350	1	5,872	3,853	0	63.85	2.73	2.73	.00	281702
01	WARD COUNTY	.567000	171,350	2	4,271	3,084	0	64.86	2.76	2.76	.00	208137
12	CITY OF WICKETT	.018700	5,650		=====	=====	=====					=====
30	M-W-P ISD	.567000	171,350		10,143	6,937	0					489,839

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7903	0	289605	173775	115,830	108,485	90160
2	6395	0	214532	175512	39,020	32,057	59105
	=====	=====	=====	=====	=====	=====	=====
	14298	0	504137	349287	154850	140542	149265
\$/BBLRESV: 17.92				EQUIP VAL: 12,392			
\$/BBLPROD: 0				WI OIL VAL: 136,556		RI OIL VAL: 145,032	
WI PAYOUT: 2.0				GAS VAL: 3,986		GAS VAL: 4,233	
RI PAYOUT: 1.8				PRD VAL: 0		PRD VAL: 0	
				=====		=====	
8/8 VALUE:				302,200		WI TOTAL: 152,930	
						RI TOTAL: 149,270	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
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

165,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.5 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 12.0 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#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 198,920
LAST YR RI VAL: 220,980
LAST YR 8/8 VAL: 419,900

LAST YR OIL PROD: 7,955
LAST YR GAS PROD: 4,863

REMARKS1: WARD-64300
REMARKS2: WINK-1708920
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .567000 2,084,680
01 WARD COUNTY .567000 2,084,680
12 CITY OF WICKETT .018700 68,750
30 M-W-P ISD .567000 2,084,680

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33,259	88,894	0	61.43	2.19	2.19	.00	1535083
2	23,424	62,615	0	62.41	2.21	2.21	.00	1098392
3	18,097	48,380	0	63.39	2.23	2.23	.00	861925
4	14,748	39,430	0	64.40	2.26	2.26	.00	713611
5	12,449	33,281	0	65.42	2.28	2.28	.00	611910
6	10,582	28,289	0	66.45	2.30	2.30	.00	528330
				=====				=====
				112,559	300,889	0		5,349,251

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	146271	0	1681354	525000	1,156,354	1,083,029	523439			
2	103971	0	1202363	530250	672,113	552,188	331258			
3	81061	0	942986	535552	407,434	293,625	229908			
4	66954	0	780565	540908	239,657	151,504	168416			
5	57013	0	668923	546318	122,605	67,988	127723			
6	48886	0	577216	551781	25,435	12,372	97534			
				=====	=====	=====	=====			
				504156	0	5853407	3229809	2623598	2160706	1478278

*** PARAMETERS ***

\$/BBLRESV:	23.35	EQUIP VAL:	37,686		
\$/BBLPROD:	0	WI OIL VAL:	1,974,602	RI OIL VAL:	1,350,952
WI PAYOUT:	2.9	GAS VAL:	186,102	GAS VAL:	127,324
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0
				=====	=====
8/8 VALUE:	3,676,670	WI TOTAL:	2,198,390	RI TOTAL:	1,478,280

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

OIL WELLHEAD PRICE: 65.00 GAS WI GR PRICE: 2.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.58
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
500,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 113.0 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 302.0 D B: 1.000 De/Dt: 34.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 49,461
LAST YR GAS PROD: 124,209

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/24/2022 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#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	397,310
01	WARD COUNTY	1.000000	397,310
32	GRANDFALLS-ROYALTY I	1.000000	397,310

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		4,836		0		0	61.06	3.28	3.28	.00	207418	
2		3,868		0		0	62.02	3.32	3.32	.00	168508	
3		3,094		0		0	63.00	3.35	3.35	.00	136919	
4		2,475		0		0	64.00	3.39	3.39	.00	111265	
=====			=====		=====						=====	
14,273			0		0						624,110	
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		207418		106575		100,843	94,449	82659
2		0		0		168508		107640		60,868	50,007	59428
3		0		0		136919		108717		28,202	20,324	42732
4		0		0		111265		109804		1,461	923	30731
=====			=====		=====		=====		=====		=====	=====
0			0		624110		432736		191374		165703	215550

\$/BBLRESV: 16.53 EQUIP VAL: 16,058
\$/BBLPROD: 0 WI OIL VAL: 165,703 RI OIL VAL: 215,550
WI PAYOUT: 2.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 397,310 WI TOTAL: 181,760 RI TOTAL: 215,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.60 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

101,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.8 D B: .001 De/Dt: 20.0 / 20.0
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: 57,410
LAST YR RI VAL: 127,180
LAST YR 8/8 VAL: 184,590

LAST YR OIL PROD: 5,556
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

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

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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: 2/25/2022 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.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 197,260
01 WARD COUNTY 1.000000 197,260
31 PECOS-BARSTOW ISD 1.000000 197,260

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 1,887 0 0 63.85 4.45 4.45 .00 90906
2 1,431 0 0 64.86 4.49 4.49 .00 70029
3 1,154 0 0 65.89 4.54 4.54 .00 57370
4 968 0 0 66.93 4.59 4.59 .00 48883
5 831 0 0 67.99 4.64 4.64 .00 42629
6 723 0 0 69.07 4.68 4.68 .00 37678

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 90906 35175 55,731 52,197 27826
2 0 0 70029 35526 34,503 28,346 18969
3 0 0 57370 35882 21,488 15,486 13752
4 0 0 48883 36240 12,643 7,992 10370
5 0 0 42629 36603 6,026 3,341 8003
6 0 0 37678 36969 709 345 6260
===== 0 0 347495 216395 131100 107707 85180

\$/BBLRESV: 20.41 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 107,707 RI OIL VAL: 85,180
WI PAYOUT: 3.0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 197,260 WI TOTAL: 112,080 RI TOTAL: 85,180
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

33,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.1 D B: 1.000 De/Dt: 27.0 / 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: 10,620
LAST YR RI VAL: 20,460
LAST YR 8/8 VAL: 31,080

LAST YR OIL PROD: 2,249
LAST YR GAS PROD: 112

REMARKS1: RECLASS FR 39643 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 65500 - PONDER D C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 44486 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 19383
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.:				ALT G\$ RRC:	2	33	162,372	0	64.53	2.74	2.74	.00	1863
ALT JOB#:				UNIT.....:	3	23	149,382	0	65.53	2.77	2.77	.00	1319
ALT LSE#:				HCG.....:	4	12	137,431	0	66.58	2.80	2.80	.00	699
ALT RRC#:				GRAPH.....: X	5	10	126,437	0	67.64	2.83	2.83	.00	592
					6	8	116,322	0	68.70	2.86	2.86	.00	481
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		7	8	107,016	0	68.70	2.86	2.86	.00	481
---	-----	-----	-----		8	0	98,455	0	68.70	2.86	2.86	.00	0
00	WARD COUNTY CENTRAL	1.000000	1,775,060		9	0	90,579	0	68.70	2.86	2.86	.00	0
01	WARD COUNTY	1.000000	1,775,060		10	0	83,333	0	68.70	2.86	2.86	.00	0
30	M-W-P ISD	1.000000	1,775,060		11	0	76,666	0	68.70	2.86	2.86	.00	0
					12	0	70,533	0	68.70	2.86	2.86	.00	0
					13	0	64,890	0	68.70	2.86	2.86	.00	0
					14	0	59,699	0	68.70	2.86	2.86	.00	0
					15	0	54,923	0	68.70	2.86	2.86	.00	0
					16	0	50,529	0	68.70	2.86	2.86	.00	0
					17	0	46,487	0	68.70	2.86	2.86	.00	0
					18	0	42,768	0	68.70	2.86	2.86	.00	0
					19	0	39,347	0	68.70	2.86	2.86	.00	0
					20	0	36,199	0	68.70	2.86	2.86	.00	0
					=====			=====			=====		
					159			1,789,863	0			9,048	

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		1	418514	0	422127	83000	339,127	317,623	56729
YRS FLAT:	FMVF:	8/8 RES:		2	389287	0	391150	83830	307,320	252,485	46518
				3	362065	0	363384	84668	278,716	200,862	38245
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.20			4	336706	0	337405	85514	251,891	159,238	31425
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.20			5	313090	0	313682	86370	227,312	126,051	25855
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			6	291096	0	291577	87233	204,344	99,399	21268
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			7	267808	0	268289	87234	181,055	77,256	17318
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	246384	0	246384	87234	159,150	59,568	14074
				9	226674	0	226674	87234	139,440	45,782	11459
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				10	208541	0	208541	87234	121,307	34,938	9329
				11	191857	0	191857	87234	104,623	26,432	7596
83,000				12	176509	0	176509	87234	89,275	19,784	6184
				13	162387	0	162387	87234	75,153	14,610	5035
				14	149397	0	149397	87234	62,163	10,600	4099
				15	137445	0	137445	87234	50,211	7,511	3337
				16	126449	0	126449	87234	39,215	5,145	2717
				17	116334	0	116334	87234	29,100	3,349	2212
				18	107027	0	107027	87234	19,793	1,998	1801
				19	98466	0	98466	87234	11,232	995	1466
ALT JAN 1 HYPERBOLIC FORECAST:				20	90588	0	90588	87234	3,354	261	1194
OIL: .3 D B: 1.000 De/Dt: 55.0 / 16.0				=====	=====		=====	=====	=====	=====	=====
GAS: 504.0 D B: .001 De/Dt: 8.0 / 8.0					4416624	0	4425672	1731891	2693781	1463887	307861
PRD: M B: De/Dt: /											

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000	\$/BBLRESV: 21.51	EQUIP VAL: 3,310	
SERV WELLS: EQ SCH#: VAL:	WI BBLPROD: 0	WI OIL VAL: 2,992	RI OIL VAL: 629
INJ WELLS: EQ SCH#: VAL:	WI PAYOUT: 5.3	GAS VAL: 1,460,893	GAS VAL: 307,231
COMPRESSRS: HP: VAL:	RI PAYOUT: 6.1	PRD VAL: 0	PRD VAL: 0
OTHER EQ VALUE(RCNLD):	8/8 VALUE: 1,775,060	WI TOTAL: 1,467,200	RI TOTAL: 307,860

LAST YR WI VAL: 906,260
LAST YR RI VAL: 215,740
LAST YR 8/8 VAL: 1,122,000

LAST YR OIL PROD: 282
LAST YR GAS PROD: 179,615

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 227,120

01 WARD COUNTY 1.000000 227,120

03 WARD COUNTY WATER IM 1.000000 227,120

32 GRANDFALLS-ROYALTY I 1.000000 227,120

	1	0	0	85814	27300	58,514	54,804	26909
	2	0	0	67422	27573	39,849	32,739	18710
	3	0	0	55941	27848	28,093	20,245	13738
	4	0	0	47939	28127	19,812	12,524	10418
	5	0	0	41865	28408	13,457	7,462	8051
	6	0	0	36573	28692	7,881	3,834	6225
	7	0	0	31444	28692	2,752	1,174	4736
	=====	=====	=====	=====	=====	=====	=====	=====
	0	0		366998	196640	170358	132782	88787

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
26,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 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: 53,590
LAST YR RI VAL: 40,770
LAST YR 8/8 VAL: 94,360
LAST YR OIL PROD: 1,951
LAST YR GAS PROD: 5

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

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

=====

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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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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: 67.55 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

72,500

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#: 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: 654

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....:

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	163	0	0	63.85	4.45	4.45	.00	7851
00	WARD COUNTY CENTRAL	1.000000	16,350	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	16,350	---	---	---	---	---	---	---	---	---
03	WARD COUNTY WATER IM	1.000000	16,350	---	---	---	---	---	---	---	---	---
32	GRANDFALLS-ROYALTY I	1.000000	16,350	---	---	---	---	---	---	---	---	---

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 72.16 EQUIP VAL: 13,941
\$ /BBLPROD: 0 WI OIL VAL: 8,873- RI OIL VAL: 2,405
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,350 WI TOTAL: 13,940 RI TOTAL: 2,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: D B: 1.000 De/Dt: 23.6 / 14.0
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: 16,180
LAST YR RI VAL: 5,400
LAST YR 8/8 VAL: 21,580

LAST YR OIL PROD: 419
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

3,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 13.7 / 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: 2,790
LAST YR RI VAL: 820
LAST YR 8/8 VAL: 3,610

LAST YR OIL PROD: 80
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	42,602	0	63.52	1.83	1.83	.00	0
2	0	37,011	0	64.53	1.86	1.86	.00	0
3	0	32,718	0	65.53	1.87	1.87	.00	0
4	0	29,318	0	66.58	1.89	1.89	.00	0
5	0	26,386	0	67.64	1.91	1.91	.00	0
6	0	23,747	0	68.70	1.93	1.93	.00	0
7	0	21,372	0	68.70	1.93	1.93	.00	0
8	0	19,235	0	68.70	1.93	1.93	.00	0
9	0	17,312	0	68.70	1.93	1.93	.00	0
00	WARD COUNTY CENTRAL	1.000000	177,540	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	177,540	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	177,540	0	249,701	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
1	64968	0	64968	24000	40,968	38,370	12224
2	57367	0	57367	24240	33,127	27,216	9551
3	50986	0	50986	24482	26,504	19,100	7512
4	46176	0	46176	24726	21,450	13,560	6021
5	41998	0	41998	24974	17,024	9,440	4846
6	38193	0	38193	25223	12,970	6,309	3900
7	34373	0	34373	25224	9,149	3,904	3106
8	30936	0	30936	25224	5,712	2,138	2474
9	27843	0	27843	25224	2,619	860	1971
=====	=====	=====	=====	=====	=====	=====	=====
	392840	0	392840	223317	169523	120897	51605

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 177,540 WI TOTAL: 125,930 RI TOTAL: 51,610

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 126.0 D B: 1.000 De/Dt: 14.0 / 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: 12,260
LAST YR RI VAL: 7,030
LAST YR 8/8 VAL: 19,290

LAST YR OIL PROD: 24
LAST YR GAS PROD: 48,607

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:	1	0	64,169	0	63.52	2.47	2.47	.00	0
ALT JOB#:	UNIT.....:	2	0	40,832	0	64.53	2.49	2.49	.00	0
ALT LSE#:	HCG.....:	3	0	30,012	0	65.53	2.52	2.52	.00	0
ALT RRC#:	GRAPH.....: X	4	0	23,742	0	66.58	2.55	2.55	.00	0
		5	0	19,643	0	67.64	2.57	2.57	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	178,398	0				0
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00	WARD COUNTY CENTRAL	1.000000	227,100	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	227,100	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	227,100							

1	132081	0	132081	37000	95,081	89,052	24850
2	84726	0	84726	37370	47,356	38,906	14107
3	63025	0	63025	37743	25,282	18,219	9286
4	50452	0	50452	38121	12,331	7,795	6578
5	42069	0	42069	38502	3,567	1,978	4855
	372353	0	372353	188736	183617	155950	59676

\$/BBLRESV:	.00	EQUIP VAL:	11,470
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.0	GAS VAL:	155,950
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: 67.20 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
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
37,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: 236.0 D B: 1.000 De/Dt: 43.0 / 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: 18,210
LAST YR RI VAL: 7,780
LAST YR 8/8 VAL: 25,990

LAST YR OIL PROD: 96
LAST YR GAS PROD: 89,747

REMARKS1: #1L-03/01/69
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	55,325	0	63.52	1.83	1.83	.00
				2	0	50,899	0	64.53	1.86	1.86	.00
				3	0	46,827	0	65.53	1.87	1.87	.00
				4	0	43,081	0	66.58	1.89	1.89	.00
				5	0	39,636	0	67.64	1.91	1.91	.00
				6	0	36,464	0	68.70	1.93	1.93	.00
				7	0	33,547	0	68.70	1.93	1.93	.00
				8	0	30,863	0	68.70	1.93	1.93	.00
00	WARD COUNTY CENTRAL	1.000000	334,160	9	0	28,394	0	68.70	1.93	1.93	.00
01	WARD COUNTY	1.000000	334,160	10	0	26,126	0	68.70	1.93	1.93	.00
30	M-W-P ISD	1.000000	334,160	11	0	24,036	0	68.70	1.93	1.93	.00
				12	0	22,116	0	68.70	1.93	1.93	.00
				13	0	20,347	0	68.70	1.93	1.93	.00
				14	0	18,720	0	68.70	1.93	1.93	.00
				15	0	17,222	0	68.70	1.93	1.93	.00
				16	0	15,844	0	68.70	1.93	1.93	.00
				=====	=====	=====					=====
					0	509,447	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	84371	0	84371	23500	60,871	57,011
				2	78893	0	78893	23735	55,158	45,316
				3	72972	0	72972	23972	49,000	35,313
				4	67853	0	67853	24211	43,642	27,589
				5	63087	0	63087	24454	38,633	21,423
				6	58646	0	58646	24698	33,948	16,513
				7	53955	0	53955	24699	29,256	12,484
				8	49638	0	49638	24699	24,939	9,334
				9	45667	0	45667	24699	20,968	6,884
				10	42019	0	42019	24699	17,320	4,988
				11	38658	0	38658	24699	13,959	3,527
				12	35570	0	35570	24699	10,871	2,409
				13	32725	0	32725	24699	8,026	1,560
				14	30108	0	30108	24699	5,409	922
				15	27699	0	27699	24699	3,000	449
				16	25482	0	25482	24699	783	103
				=====	=====	=====	=====	=====	=====	=====
					807343	0	807343	391560	415783	245825

\$/BBLRESV: .00 EQUIP VAL: 3,577
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 245,825 GAS VAL: 84,762
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 158.0 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: 15,140
LAST YR RI VAL: 17,280
LAST YR 8/8 VAL: 32,420

LAST YR OIL PROD: 20
LAST YR GAS PROD: 57,628

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	833,160	1	1,188	147,761	0	63.52	2.43	2.43	.00
01	WARD COUNTY	1.000000	833,160	2	781	119,686	0	64.53	2.46	2.46	.00
30	M-W-P ISD	1.000000	833,160	3	514	96,946	0	65.53	2.49	2.49	.00
				4	339	78,526	0	66.58	2.51	2.51	.00
				5	221	63,606	0	67.64	2.54	2.54	.00
				6	145	51,521	0	68.70	2.56	2.56	.00
				7	93	41,732	0	68.70	2.56	2.56	.00
				=====	=====	=====					=====
					3,281	599,778	0				198,406

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	333813	0	403969	89000	314,969	294,996	28740
2	273726	0	320580	89890	230,690	189,528	20184
3	224423	0	255737	90788	164,949	118,873	14249
4	183242	0	204226	91696	112,530	71,138	10071
5	150200	0	164097	92613	71,484	39,640	7160
6	122620	0	131881	93540	38,341	18,650	5092
7	99322	0	105262	93540	11,722	5,001	3597
	=====	=====	=====	=====	=====	=====	=====
	1387346	0	1585752	641067	944685	737826	89093

*** PARAMETERS ***
\$ / BBL RESV: 30.26 EQUIP VAL: 6,242
\$ / BBL PROD: 0 WI OIL VAL: 92,315 RI OIL VAL: 11,147
WI PAYOUT: 3.3 GAS VAL: 645,511 GAS VAL: 77,946
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 833,160 WI TOTAL: 744,070 RI TOTAL: 89,090

OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
89,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: .001 De/Dt: 34.0 / 14.0
GAS: 449.0 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: 329,940
LAST YR RI VAL: 56,550
LAST YR 8/8 VAL: 386,490

LAST YR OIL PROD: 1,345
LAST YR GAS PROD: 177,096

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....:	0	12,530	0	0

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
-----------	-------------	--------	--------	----------	-----------	--------	-----------	-----------

[illegible]

---	-----	-----	-----	1	20288	0	20288	24000	-3.712	-3.477	2485
-----	-------	-------	-------	---	-------	---	-------	-------	--------	--------	------

[illegible]

01	WARD COUNTY	1	0000000	9,930	20288	0	20288	24000	3712	3477	2485
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[illegible]

50	M W F ISD	1.0000000	37550	\$/BRI.PESV:	00	EQUIP VAL:	7 435
----	-----------	-----------	-------	--------------	----	------------	-------

\$/BBLPROD:	0.00	EQUIL VAL:	7,155
\$/BBLPROD:	0.00	WT OIL VAL:	0
		BT OIL VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 1

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.16

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16

TYPE..(USNPOLHCT)..: 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
----	-----	-------	-----	------	-----	-------	------	-------

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /

GAS: 37.0 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: 10,730

LAST YR RI VAL: 4,830

LAST YR 8/8 VAL: 15,560

LAST YR OIL PROD:

LAST YR GAS PROD: 13,560

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	2,688	0	63.52	2.57	2.57	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	2,688	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				5757	0	5757	23000	-17,243	-16,150	1083	
00				WARD COUNTY CENTRAL	1.000000	9,450	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	9,450	5757	0	5757	23000	17243
30				M-W-P ISD	1.000000	9,450					16150

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,150- GAS VAL: 1,083
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,450 WI TOTAL: 8,370 RI TOTAL: 1,080

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
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

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 8.0 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: 8,370
LAST YR RI VAL: 500
LAST YR 8/8 VAL: 8,870

LAST YR OIL PROD:
LAST YR GAS PROD: 3,159

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: 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	217,030	1	0	45,870	0	63.52	2.48	2.48	.00	0
01	WARD COUNTY	1.000000	217,030	2	0	42,198	0	64.53	2.50	2.50	.00	0
30	M-W-P ISD	1.000000	217,030	3	0	38,822	0	65.53	2.53	2.53	.00	0
				4	0	35,718	0	66.58	2.56	2.56	.00	0
				5	0	32,860	0	67.64	2.58	2.58	.00	0
				6	0	30,231	0	68.70	2.61	2.61	.00	0
				7	0	27,813	0	68.70	2.61	2.61	.00	0
				8	0	25,588	0	68.70	2.61	2.61	.00	0
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	279,100	0					0

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	94798	0	94798	50000	44,798	41,957	17836
2	87912	0	87912	50500	37,412	30,737	14638
3	81850	0	81850	51005	30,845	22,229	12060
4	76198	0	76198	51515	24,683	15,604	9936
5	70649	0	70649	52030	18,619	10,325	8152
6	65752	0	65752	52550	13,202	6,422	6715
7	60493	0	60493	52550	7,943	3,389	5467
8	55654	0	55654	52550	3,104	1,162	4451
=====	=====	=====	=====	=====	=====	=====	=====
	593306	0	593306	412700	180606	131825	79255

*** 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: 4.0 GAS VAL: 131,825 GAS VAL: 79,255
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
50,000	.1		
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 131.0 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: 10,040
LAST YR RI VAL: 7,760
LAST YR 8/8 VAL: 17,800

LAST YR OIL PROD: 21
LAST YR GAS PROD: 46,829

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

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: 67.20 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: 4/21/2022 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#: 775854 - 40
OPERATOR NAME....: SHERIDAN PRODUCTION
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.....: X

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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.67 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

2,000

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: 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: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 70100 - REYNOLDS J S FULL WI DECIMAL = .875000 #WELLS:
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.....: X

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

00 WARD COUNTY CENTRAL 1.000000 1,560
01 WARD COUNTY 1.000000 1,560
03 WARD COUNTY WATER IM 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: 67.55 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

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: 2 EQ SCH#: 51 VAL: 1,600
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: 2/25/2022 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.....: X

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	254,200	1	1,530	247	63.85	4.45	4.45	.00	61219
01	WARD COUNTY	1.000000	254,200	2	1,388	111	64.86	4.49	4.49	.00	56416
31	PECOS-BARSTOW ISD	1.000000	254,200	3	1,263	48	65.89	4.54	4.54	.00	52151
				4	1,149	18	66.93	4.59	4.59	.00	48192
				5	1,044	5	67.99	4.64	4.64	.00	44482
				6	950	0	69.07	4.68	4.68	.00	41120
				7	864	0	69.07	4.68	4.68	.00	37397
				8	786	0	69.07	4.68	4.68	.00	34021
				=====	=====	=====					=====
					8,974	429					374,998

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	689	0	61908	29925	31,983	29,955	34695
2	312	0	56728	30224	26,504	21,775	28135
3	137	0	52288	30526	21,762	15,683	22948
4	52	0	48244	30831	17,413	11,007	18738
5	15	0	44497	31139	13,358	7,407	15294
6	0	0	41120	31450	9,670	4,704	12508
7	0	0	37397	31450	5,947	2,538	10067
8	0	0	34021	31450	2,571	962	8104
	=====	=====	=====	=====	=====	=====	=====
	1205	0	376203	246995	129208	94031	150489

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 16.67 EQUIP VAL: 9,677
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 93,730 RI OIL VAL: 150,007
WI PAYOUT: 4.5 GAS VAL: 301 GAS VAL: 482
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
28,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: .001 De/Dt: 9.0 / 9.0
GAS: 1.0 D B: .001 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: 71,200
LAST YR RI VAL: 110,500
LAST YR 8/8 VAL: 181,700

LAST YR OIL PROD: 1,549
LAST YR GAS PROD: 450

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: 2/24/2022 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	108,155	0	63.52	1.88	1.88	.00
ALT RRC#:	GRAPH.....: X	2	0	69,629	0	64.53	1.90	1.90	.00
		3	0	51,451	0	65.53	1.93	1.93	.00
		4	0	40,823	0	66.58	1.94	1.94	.00
		=====	=====	=====					=====
		0	270,058	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	247,380	1	177915	0	177915	57500	120,415	112,779	23909
01	WARD COUNTY	1.000000	247,380	2	115758	0	115758	58075	57,683	47,391	13767
03	WARD COUNTY WATER IM	.126600	31,320	3	86888	0	86888	58655	28,233	20,346	9145
30	M-W-P ISD	1.000000	247,380	4	69297	0	69297	59242	10,055	6,356	6455
				=====	=====	=====	=====	=====	=====	=====	=====
					449858	0	449858	233472	216386	186872	53276

\$/BBLRESV:	.00	EQUIP VAL:	7,226		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.6	GAS VAL:	186,872	GAS VAL:	53,276
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	247,380	WI TOTAL:	194,100	RI TOTAL:	53,280

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.22	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.22	
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
57,500	.1	
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	394.0	D	B: 1.000	De/Dt: 42.0 / 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: 12,400
LAST YR RI VAL: 8,310
LAST YR 8/8 VAL: 20,710

LAST YR OIL PROD: 15
LAST YR GAS PROD: 166,560

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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:	2	0	104,875	0	64.53	1.79	1.79	.00	0
ALT JOB#:				UNIT.....:	3	0	92,711	0	65.53	1.81	1.81	.00	0
ALT LSE#:				HCG.....:	4	0	83,078	0	66.58	1.83	1.83	.00	0
ALT RRC#:				GRAPH.....: X	5	0	74,770	0	67.64	1.85	1.85	.00	0
					6	0	67,293	0	68.70	1.86	1.86	.00	0
JUR JURISDICTION NAME PERCENT 8/8 VALUE					7	0	60,564	0	68.70	1.86	1.86	.00	0
-----					8	0	54,508	0	68.70	1.86	1.86	.00	0
00	WARD COUNTY CENTRAL	1.000000	769,600		9	0	49,057	0	68.70	1.86	1.86	.00	0
01	WARD COUNTY	1.000000	769,600		10	0	44,151	0	68.70	1.86	1.86	.00	0
03	WARD COUNTY WATER IM	.657900	506,320		11	0	39,736	0	68.70	1.86	1.86	.00	0
30	M-W-P ISD	1.000000	769,600		12	0	35,762	0	68.70	1.86	1.86	.00	0
					13	0	32,186	0	68.70	1.86	1.86	.00	0
					14	0	28,967	0	68.70	1.86	1.86	.00	0
					15	0	26,070	0	68.70	1.86	1.86	.00	0
					16	0	23,463	0	68.70	1.86	1.86	.00	0
					17	0	21,117	0	68.70	1.86	1.86	.00	0
					18	0	19,005	0	68.70	1.86	1.86	.00	0
					19	0	17,105	0	68.70	1.86	1.86	.00	0
					20	0	15,395	0	68.70	1.86	1.86	.00	0
					=====	=====	=====						=====
						0	1,010,532	0					0

*** PARAMETERS ***				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28				1	188020	0	188020	23000	165,020	154,556	25268
YRS FLAT: FMVF: 8/8 RES:				2	164260	0	164260	23230	141,030	115,866	19535
				3	146831	0	146831	23462	123,369	88,908	15453
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.09				4	133029	0	133029	23696	109,333	69,117	12390
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.09				5	121034	0	121034	23933	97,101	53,845	9976
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				6	109519	0	109519	24173	85,346	41,515	7989
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y				7	98568	0	98568	24173	74,395	31,744	6363
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				8	88712	0	88712	24173	64,539	24,156	5067
				9	79840	0	79840	24173	55,667	18,277	4036
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				10	71856	0	71856	24173	47,683	13,733	3214
				11	64670	0	64670	24173	40,497	10,231	2560
23,000				12	58203	0	58203	24173	34,030	7,541	2039
				13	52383	0	52383	24173	28,210	5,484	1624
100.0 99				14	47144	0	47144	24173	22,971	3,917	1294
				15	42429	0	42429	24173	18,256	2,731	1030
				16	38186	0	38186	24173	14,013	1,839	820
				17	34368	0	34368	24173	10,195	1,173	654
				18	30931	0	30931	24173	6,758	682	521
				19	27838	0	27838	24173	3,665	325	415
ALT JAN 1 HYPERBOLIC FORECAST:				20	25055	0	25055	24173	882	69	330
OIL: D B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====
GAS: 357.0 D B: 1.000 De/Dt: 14.0 / 10.0					1622876	0	1622876	479916	1142960	645709	120578
PRD: M B: De/Dt: /											

				\$/BBLRESV: .00		EQUIP VAL: 3,310					
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
SERV WELLS: EQ SCH#: VAL:				WI PAYOUT: 5.2		GAS VAL: 645,709		GAS VAL: 120,578			
INJ WELLS: EQ SCH#: VAL:				RI PAYOUT: 5.8		PRD VAL: 0		PRD VAL: 0			
COMPRESSRS: HP: VAL:				=====							
OTHER EQ VALUE(RCNLD):				8/8 VALUE: 769,600		WI TOTAL: 649,020		RI TOTAL: 120,580			

LAST YR WI VAL: 42,590
LAST YR RI VAL: 17,450
LAST YR 8/8 VAL: 60,040

LAST YR OIL PROD:
LAST YR GAS PROD: 120,404

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

12,500

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#: 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
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 585
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

\$/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: 67.55 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

12,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 11.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 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: 144
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 585

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 2,098	2,992	0	63.85	6.42	6.42	.00	115524
ALT JOB#:	2 1,695	2,483	0	64.86	6.49	6.49	.00	94809
ALT LSE#:	3 1,422	2,059	0	65.89	6.55	6.55	.00	80802
ALT RRC#:	4 1,225	1,709	0	66.93	6.62	6.62	.00	70707
	5 1,066	1,417	0	67.99	6.69	6.69	.00	62504
	6 927	1,176	0	69.07	6.76	6.76	.00	55217
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 806	974	0	69.07	6.76	6.76	.00	48010
	8 701	808	0	69.07	6.76	6.76	.00	41755
00 WARD COUNTY CENTRAL 1.000000 340,430	9 610	670	0	69.07	6.76	6.76	.00	36335
01 WARD COUNTY 1.000000 340,430	=====	=====	=====					=====
32 GRANDFALLS-ROYALTY I 1.000000 340,430	10,550	14,288	0					605,663

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 16565	0	132089	35175	96,914	90,769	19827
	2 13897	0	108706	35526	73,180	60,122	14440
	3 11631	0	92433	35882	56,551	40,755	10866
	4 9757	0	80464	36240	44,224	27,957	8371
	5 8175	0	70679	36603	34,076	18,896	6506
	6 6856	0	62073	36969	25,104	12,211	5058
	7 5678	0	53688	36969	16,719	7,134	3871
	8 4710	0	46465	36969	9,496	3,554	2965
	9 3906	0	40241	36969	3,272	1,074	2272
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	81175	0	686838	327302	359536	262472	74176

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 25.44 EQUIP VAL: 3,774
\$/BBLPROD: 0 WI OIL VAL: 231,451 RI OIL VAL: 65,409
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 7.57 WI PAYOUT: 3.9 GAS VAL: 31,021 GAS VAL: 8,767
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.57 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/37 GAS PRICE ESCAL? Y 8/8 VALUE: 340,430 WI TOTAL: 266,250 RI TOTAL: 74,180
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: 6.5 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 9.0 D B: .001 De/Dt: 17.0 / 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: 201,100
LAST YR RI VAL: 67,480
LAST YR 8/8 VAL: 268,580

LAST YR OIL PROD: 2,396
LAST YR GAS PROD: 3,138

REMARKS1: #2-10/00/01
REMARKS2: API-01047
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 71600 - RICHTER LOUIS RRC- 7342 FULL WI DECIMAL = .800000 #WELLS: 15
RRC#, WELL#.....: 7342 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH:

OPERATOR#, AGENT#: 173206 - 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 720
01 WARD COUNTY 1.000000 720
32 GRANDFALLS-ROYALTY I 1.000000 720

\$/BBLRESV: .00 EQUIP VAL: 722
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 720 WI TOTAL: 720 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
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

62,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.0 / 10.0
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: 2 EQ SCH#: 51 VAL: 340
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 690
LAST YR RI VAL: 9,140
LAST YR 8/8 VAL: 9,830

LAST YR OIL PROD: 823
LAST YR GAS PROD: 145

REMARKS1: ALG\$23103
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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

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: 67.55 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
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

15,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 36.3 / 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: 10,650
LAST YR RI VAL: 4,840
LAST YR 8/8 VAL: 15,490

LAST YR OIL PROD: 892
LAST YR GAS PROD: 5,328

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				353	1,900	0	63.85	1.87	1.87	.00	15925
=====				=====	=====	=====	=====	=====	=====	=====	=====
				353	1,900	0					15,925
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2510	0	18435	27300	-8,865	-8,303	7203	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	26,720								
01	WARD COUNTY	1.000000	26,720	2510	0	18435	27300	8865	8303	7203	
30	M-W-P ISD	1.000000	26,720								

\$/BBLRESV: 28.76 EQUIP VAL: 19,518
\$/BBLPROD: 0 WI OIL VAL: 7,173- RI OIL VAL: 6,222
WI PAYOUT: .0 GAS VAL: 1,130- GAS VAL: 981
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	26,720	WI TOTAL:	19,520	RI TOTAL:	7,200
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.21
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

26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .001 De/Dt: 44.0 / 44.0
GAS: 7.0 D B: .001 De/Dt: 46.0 / 46.0
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: 19,520
LAST YR RI VAL: 2,260
LAST YR 8/8 VAL: 21,780

LAST YR OIL PROD: 490
LAST YR GAS PROD: 2,055

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

5,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .700 De/Dt: 8.7 / 8.7
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: 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: 62
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 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.....: X
```

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	24,380
01	WARD COUNTY	1.000000	24,380
32	GRANDFALLS-ROYALTY I	1.000000	24,380

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		73		0		0	63.85	4.45	4.45	.00	3447
	=====		=====		=====						=====
		73		0		0					3.447

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	3447	4095	-648	-607	1142
	0	0	3447	4095	648	607	1142

\$/BBLRESV:	11.24	EQUIP VAL:	23,236		
\$/BBLPROD:	0	WI OIL VAL:	607-	RI OIL VAL:	1,142
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	24,380	WI TOTAL:	23,240	RI TOTAL:	1,142

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	5.24
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.24
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
-----	-----	-----	-----
3,900			
-----		100.0 99	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.4	D	B:	1.000	De/Dt:	68.0	/	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 EO VALUE (RCNLD):						

LAST YR	WI VAL:	22,130
LAST YR	RI VAL:	2,080
LAST YR	8/8 VAL:	24,210

LAST YR OIL PROD: 300
LAST YR GAS PROD:

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/11/2022 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.....: 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	54,160	1	1,133	946	0	63.85	3.05	3.05	.00	54257
01	WARD COUNTY	1.000000	54,160	2	950	741	0	64.86	3.08	3.08	.00	46213
32	GRANDFALLS-ROYALTY I	1.000000	54,160		2,083	1,687	0					100,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2164	0	56421	44100	12,321	11,539	17692
2	1712	0	47925	44541	3,384	2,780	13299
	3876	0	104346	88641	15705	14319	30991
\$/BBLRESV: 8.83 EQUIP VAL: 8,852							
\$/BBLPROD: 0 WI OIL VAL: 13,787 RI OIL VAL: 29,840							
WI PAYOUT: .0 GAS VAL: 532 GAS VAL: 1,151							
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0							
8/8 VALUE: 54,160 WI TOTAL: 23,170 RI TOTAL: 30,990							

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/38 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: 3.4 D B: .001 De/Dt: 16.0 / 16.0
GAS: 3.0 D B: 1.000 De/Dt: 24.0 / 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: 8,850
LAST YR RI VAL: 9,210
LAST YR 8/8 VAL: 18,060

LAST YR OIL PROD: 1,171
LAST YR GAS PROD: 1,048

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	1	0	16,164	0	63.52	2.98	2.98	.00	0
ALT JOB#:	UNIT.....:	2	0	13,739	0	64.53	3.02	3.02	.00	0
ALT LSE#:	HCG.....:	3	0	11,678	0	65.53	3.05	3.05	.00	0
ALT RRC#:	GRAPH.....:	4	0	9,926	0	66.58	3.08	3.08	.00	0
		5	0	8,437	0	67.64	3.12	3.12	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	59,944	0				0
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00	WARD COUNTY CENTRAL	1.000000	70,730	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	70,730							
31	PECOS-BARSTOW ISD	1.000000	70,730							

1	39942	0	39942	20000	19,942	18,677	7738
2	34406	0	34406	20200	14,206	11,671	5899
3	29535	0	29535	20402	9,133	6,582	4481
4	25351	0	25351	20606	4,745	3,000	3404
5	21828	0	21828	20812	1,016	563	2594
	151062	0	151062	102020	49042	40493	24116

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	3.7	GAS VAL:	40,493	GAS VAL:	24,116
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: 67.20 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
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: 48.0 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: 17,800
LAST YR RI VAL: 7,020
LAST YR 8/8 VAL: 24,820

LAST YR OIL PROD:
LAST YR GAS PROD: 19,502

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: 2/28/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100558 EOR.....:
ALT RRC#: 27390 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

8/8 ANNUAL 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: 67.55 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

36,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 14.0 / 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: 5,580
LAST YR RI VAL: 5,520
LAST YR 8/8 VAL: 11,100

LAST YR OIL PROD: 191
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: 2/28/2022 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#, AGENT#: 631506 -

OPERATOR NAME....: P.O.&G. OPERATING, L
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

	8/8 ANNUAL	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 1,519	0	0	63.85	4.45	4.45	.00	84865
ALT JOB#: 519500	2 1,362	0	0	64.86	4.49	4.49	.00	77297
ALT LSE#: 100559	3 1,226	0	0	65.89	4.54	4.54	.00	70683
ALT RRC#: 25366	4 1,105	0	0	66.93	4.59	4.59	.00	64713
	5 994	0	0	67.99	4.64	4.64	.00	59134
	6 893	0	0	69.07	4.68	4.68	.00	53970
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 804	0	0	69.07	4.68	4.68	.00	48591
	8 722	0	0	69.07	4.68	4.68	.00	43635
00 WARD COUNTY CENTRAL 1.000000 210,950	9 650	0	0	69.07	4.68	4.68	.00	39284
01 WARD COUNTY 1.000000 210,950	=====	=====	=====					=====
30 M-W-P ISD .850000 179,310	9,275	0	0					542,172
31 PECOS-BARSTOW ISD .150000 31,640								

	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	84865	35175	49,690	46,539	11405
	2 0	0	77297	35526	41,771	34,317	9192
	3 0	0	70683	35882	34,801	25,080	7439
	4 0	0	64713	36240	28,473	17,999	6027
	5 0	0	59134	36603	22,531	12,494	4874
	6 0	0	53970	36969	17,001	8,270	3937
	7 0	0	48591	36969	11,622	4,959	3137
	8 0	0	43635	36969	6,666	2,495	2493
	9 0	0	39284	36969	2,315	760	1986
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	0	0	542172	327302	214870	152913	50490

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 18.84 EQUIP VAL: 7,549
\$/BBLPROD: 0 WI OIL VAL: 152,913 RI OIL VAL: 50,490
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.24 WI PAYOUT: 4.3 GAS VAL: 0 GAS VAL: 0
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24 RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y 8/8 VALUE: 210,950 WI TOTAL: 160,460 RI TOTAL: 50,490
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: 4.4 D B: .001 De/Dt: 10.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 51 VAL: 12,000
SERV WELLS: EQ SCH#: 58 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,630
LAST YR RI VAL: 37,390
LAST YR 8/8 VAL: 120,020

LAST YR OIL PROD: 1,583
LAST YR GAS PROD: 1

REMARKS1: R=LC-100559 P-B-T
REMARKS2: W=LC-72800
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	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	13,700	1	242	0	0	63.85	4.45	4.45	.00	11830
01	WARD COUNTY	1.000000	13,700	2	173	0	0	64.86	4.49	4.49	.00	8591
30	M-W-P ISD	1.000000	13,700		415	0	0					20,421

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	11830	8190	3,640	3,409	3407
0	0	8591	8271	320	262	2189
0	0	20421	16461	3960	3671	5596
\$/BBLRESV: 11.55		EQUIP VAL: 4,426				
\$/BBLPROD: 0		WI OIL VAL: 3,671		RI OIL VAL: 5,596		
WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 13,700		WI TOTAL: 8,100		RI TOTAL: 5,600		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

7,800

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 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: 5,000
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: 4,160
LAST YR 8/8 VAL: 9,500

LAST YR OIL PROD: 345
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
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	23,800	1	583	0	0	63.85	4.45	4.45	.00	29082
01	WARD COUNTY	1.000000	23,800	2	473	0	0	64.86	4.49	4.49	.00	23968
30	M-W-P ISD	1.000000	23,800		1,056	0	0					53,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	29082	23100	5,982	5,603	7660
2	0	0	23968	23331	637	523	5587
	0	0	53050	46431	6619	6126	13247

\$/BBLRESV: 7.43 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 6,126 RI OIL VAL: 13,247
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,800 WI TOTAL: 10,550 RI TOTAL: 13,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
22,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 20.0 / 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: 5,610
LAST YR RI VAL: 5,530
LAST YR 8/8 VAL: 11,140

LAST YR OIL PROD: 699
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	1	483	0	0	63.85	4.45	4.45	.00	24672
ALT JOB#:	UNIT.....:	2	393	0	0	64.86	4.49	4.49	.00	20392
ALT LSE#:	EOR.....:	3	331	0	0	65.89	4.54	4.54	.00	17448
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,207	0	0					62,512

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	30,000	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	30,000	1	0	0	24672	15750	8,922	8,284	5752
30	M-W-P ISD	1.000000	30,000	2	0	0	20392	15907	4,485	3,589	4134
				3	0	0	17448	16067	1,381	953	3076
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	62512	47724	14788	12826	12962

\$/BBLRESV:	13.28	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	12,826	RI OIL VAL:	12,962
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	30,000	WI TOTAL:	17,040	RI TOTAL:	12,960

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
15,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 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:	5,780
LAST YR RI VAL:	3,470
LAST YR 8/8 VAL:	9,250

LAST YR OIL PROD:	580
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	715	0	0	63.85	4.45	4.45	.00	36636
00	WARD COUNTY CENTRAL	1.000000	15,380	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	15,380	---	-----	-----	-----	-----	-----	-----	-----	-----
31	PECOS-BARSTOW ISD	1.000000	15,380	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	2.37	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	1,362	RI OIL VAL:	8,444
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	15,380	WI TOTAL:	6,940	RI TOTAL:	8,440

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

33,500

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

LAST YR OIL PROD: 929
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: 2/24/2022 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:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2003375 EOR.....:
ALT RRC#: 21118 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	.660000	10,740	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.660000	10,740	1	0	0	8518	6510	2,008	1,881	1898
30	M-W-P ISD	.660000	10,740	2	0	0	7761	6575	1,186	974	1530
				3	0	0	7085	6640	445	320	1236
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	23364	19725	3639	3175	4664

\$/BBLRESV: 8.80 EQUIP VAL: 8,430
\$/BBLPROD: 0 WI OIL VAL: 3,175 RI OIL VAL: 4,664
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,270 WI TOTAL: 11,610 RI TOTAL: 4,660

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/28 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: .5 D B: 1.000 De/Dt: 11.0 / 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: 14,640
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,640

LAST YR OIL PROD: 211
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	1	345	0	0	63.85	4.45	4.45	.00	16521
ALT JOB#:	UNIT.....:	2	316	0	0	64.86	4.49	4.49	.00	15372
ALT LSE#:	EOR.....:	3	291	0	0	65.89	4.54	4.54	.00	14380
ALT RRC#:	GRAPH.....:	4	268	0	0	66.93	4.59	4.59	.00	13453
		5	247	0	0	67.99	4.64	4.64	.00	12595
		6	227	0	0	69.07	4.68	4.68	.00	11759

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	209	0	0	69.07	4.68	4.68	.00	10827
---	-----	-----	-----	8	192	0	0	69.07	4.68	4.68	.00	9946
00	WARD COUNTY CENTRAL	1.000000	52,370	9	177	0	0	69.07	4.68	4.68	.00	9169
01	WARD COUNTY	1.000000	52,370	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	52,370		2,272	0	0					114,022

				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	16521	8505	8,016	7,508	5181
				2	0	0	15372	8590	6,782	5,572	4266
				3	0	0	14380	8675	5,705	4,111	3531
				4	0	0	13453	8762	4,691	2,965	2923
				5	0	0	12595	8850	3,745	2,076	2422
				6	0	0	11759	8939	2,820	1,371	2002
				7	0	0	10827	8940	1,887	805	1631
				8	0	0	9946	8940	1,006	377	1326
				9	0	0	9169	8940	229	75	1081
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	114022	79141	34881	24860	24363

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 98/28 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 52,370 WI TOTAL: 28,010 RI TOTAL: 24,360

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,100			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 8.0 / 8.0
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: 8,540
LAST YR RI VAL: 9,270
LAST YR 8/8 VAL: 17,810

LAST YR OIL PROD: 344
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
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
10 CITY OF MONAHANS 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

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: 67.55 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: 98/34 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

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .001 De/Dt: 10.8 / 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: 112
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/11/2022 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	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL WIGAS RIGAS PRD WI OIL
OIL FIELD#.....	40406001	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE PRICE PRICE PRICE REVENUE
OIL FIELD NAME....	HENDRICK	--	----	-----	-----

ALT FRZ.:	ALT G\$ RRC:	0	0	0	0
ALT JOB#:	UNIT.....:				
ALT LSE#:	EOR.....:				
ALT RRC#:	GRAPH.....:	YR	WI GAS	WI PRD	WI GROSS
		REVENUE	REVENUE	REVENUE	EXPENSES
					WI NET
					PV WI NET
					PV RI NET
					REVENUE

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	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: 66.77	GAS WI GR PRICE: 2.02
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.02
TYPE..(USNQLHCT):. C	GAS %TAX ALLOW.: 12.5
GRV SCHED#/DEGREE: /	GAS PRICE ESCAL? N
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/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: 4/11/2022 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:
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	519	0	63.11	5.46	5.46	.00	25589
				2	477	0	64.11	5.52	5.52	.00	23891
				3	439	0	65.13	5.57	5.57	.00	22338
				4	404	0	66.15	5.64	5.64	.00	20879
				5	372	0	67.20	5.70	5.70	.00	19530
				6	342	0	68.27	5.75	5.75	.00	18241
				7	315	0	68.27	5.75	5.75	.00	16801
				8	290	0	68.27	5.75	5.75	.00	15467
				9	267	0	68.27	5.75	5.75	.00	14241
				10	246	0	68.27	5.75	5.75	.00	13121
				11	226	0	68.27	5.75	5.75	.00	12054
				=====	=====	=====					=====
					3,897	0					202,152

				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	11025	14,564	13,640	6740
				2	0	0	11135	12,756	10,480	5569
				3	0	0	11246	11,092	7,993	4607
				4	0	0	11358	9,521	6,019	3811
				5	0	0	11471	8,059	4,469	3155
				6	0	0	11586	6,655	3,237	2608
				7	0	0	11587	5,214	2,225	2126
				8	0	0	11587	3,880	1,452	1732
				9	0	0	11587	2,654	871	1411
				10	0	0	11587	1,534	442	1151
				11	0	0	11587	467	118	935
				=====	=====	=====	=====	=====	=====	=====
					0	0	202152	125756	76396	50946

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 66.77	GAS WI GR PRICE: 6.44									
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.44									
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	PROD BBL/D							
-----	-----	-----	-----							
10,500				8/8 VALUE:	87,650	WI TOTAL:	53,800	RI TOTAL:	33,850	
-----	-----	-----	-----							

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 8.0 / 8.0
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: 13,490
LAST YR RI VAL: 12,420
LAST YR 8/8 VAL: 25,910

LAST YR OIL PROD: 549
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	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: 67.55	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: 98/38	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: 3
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 74800 - SEALY GEORGE "41" FULL WI DECIMAL = .855055 #WELLS: 16
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	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	16,620	1	535	0	0	63.85	4.45	4.45	.00	29208
01	WARD COUNTY	1.000000	16,620		535	0	0					29,208
30	M-W-P ISD	1.000000	16,620									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	0	0	29208	28350	858	804	4658
00							
01							
30							

\$/BBLRESV:	1.76	EQUIP VAL:	11,153				
\$/BBLPROD:	0	WI OIL VAL:	804	RI OIL VAL:	4,658		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	16,620	WI TOTAL:	11,960	RI TOTAL:	4,660		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/28 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: 1.7 D B: 1.000 De/Dt: 24.0 / 13.0
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: 7,080
LAST YR RI VAL: 5,460
LAST YR 8/8 VAL: 12,540

LAST YR OIL PROD: 870
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: 2/24/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	711	0	63.85	4.45	4.45	.00	32629
				=====	=====	=====					=====
					711	0					32,629
				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	29925	2,704	2,533	12011	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	19,190		0	0	29925	2704	2533	12011	
01	WARD COUNTY	1.000000	19,190		0	0	29925				
10	CITY OF MONAHANS	1.000000	19,190								
30	M-W-P ISD	1.000000	19,190								

\$/BBLRESV: 4.96 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 2,533 RI OIL VAL: 12,011
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 19,190 WI TOTAL: 7,180 RI TOTAL: 12,010

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,500			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 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: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,480
LAST YR RI VAL: 9,990
LAST YR 8/8 VAL: 15,470

LAST YR OIL PROD: 639
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	120,600
01	WARD COUNTY	1.000000	120,600
10	CITY OF MONAHANS	1.000000	120,600
30	M-W-P ISD	1.000000	120,600

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		1,477		0		0	63.85	4.45	4.45	.00	82518	
2		1,144		0		0	64.86	4.49	4.49	.00	64925	
3		935		0		0	65.89	4.54	4.54	.00	53906	
4		789		0		0	66.93	4.59	4.59	.00	46207	
=====			=====		=====						=====	
4,345			0		0						247,556	
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		82518		43575		38,943	36,474	11089
2		0		0		64925		44010		20,915	17,183	7721
3		0		0		53906		44451		9,455	6,814	5673
4		0		0		46207		44895		1,312	829	4304
=====			=====		=====		=====		=====		=====	=====
0			0		247556		176931		70625		61300	28787

\$/BBLRESV: 16.12 EQUIP VAL: 30,509
\$/BBLPROD: 0 WI OIL VAL: 61,300 RI OIL VAL: 28,787
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 120,600 WI TOTAL: 91,810 RI TOTAL: 28,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

41,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.7 D B: 1.000 De/Dt: 25.0 / 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: 1 EQ SCH#: 51 VAL: 3,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,320
LAST YR RI VAL: 4,420
LAST YR 8/8 VAL: 39,740

LAST YR OIL PROD: 2,122
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: 6/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	177,040
01	WARD COUNTY	1.000000	177,040
30	M-W-P ISD	1.000000	177,040

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,166		0		0		63.85	3.28	3.28	.00	98192
2	1,992		0		0		64.86	3.32	3.32	.00	91733
3	1,831		0		0		65.89	3.35	3.35	.00	85658
4	1,685		0		0		66.93	3.39	3.39	.00	80072
=====											=====
	7,674		0		0						355,655

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	98192	71900	26,292	24,624	37729
2	0	0	91733	72620	19,113	15,703	31192
3	0	0	85658	73346	12,312	8,873	25776
4	0	0	80072	74079	5,993	3,788	21323
=====							
	0	0	355655	291945	63710	52988	116020

\$/BBLRESV: 9.73 EQUIP VAL: 8,029
\$/BBLPROD: 0 WI OIL VAL: 52,988 RI OIL VAL: 116,020
WI PAYOUT: 3.6 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 177,040 WI TOTAL: 61,020 RI TOTAL: 116,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

68,477

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 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: 27,280
LAST YR RI VAL: 61,590
LAST YR 8/8 VAL: 88,870

LAST YR OIL PROD: 2,196
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	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	256	0	63.85	4.45	4.45	.00	12259
ALT RRC#:	GRAPH.....:	2	210	0	64.86	4.49	4.49	.00	10215
		3	179	0	65.89	4.54	4.54	.00	8846
		=====	=====	=====					=====
			645	0					31,320

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	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	18,300	---	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	18,300	1	0	0	12259	8400	3,859	3,614	3844
30	M-W-P ISD	1.000000	18,300	2	0	0	10215	8484	1,731	1,422	2835
				3	0	0	8846	8568	278	200	2173
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	31320	25452	5868	5236	8852

\$/BBLRESV:	10.82	EQUIP VAL:	4,215
\$/BBLPROD:	0	WI OIL VAL:	5,236
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	18,300	WI TOTAL:	9,450
		RI TOTAL:	8,850

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 98/28	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
8,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 19.0 / 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: 4,430
LAST YR RI VAL: 4,060
LAST YR 8/8 VAL: 8,490

LAST YR OIL PROD: 299
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/22/2022 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#: 625686 -

OPERATOR NAME....: ORION ENERGEN INC.
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.....: X	=====	=====	=====					=====
		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	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: 67.55	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
-----	-----	-----
21,500		
-----	-----	-----
	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:	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: 29,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 29,280

LAST YR OIL PROD:
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: 3/31/2022 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:	2	945	0	0	64.86	4.49	4.49	.00	45970
ALT JOB#:	UNIT.....:	3	788	0	0	65.89	4.54	4.54	.00	38941
ALT LSE#:	EOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....: X		2,915	0	0					141,514

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	73,620	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	73,620	1	0	0	56603	36118	20,485	19,185	17750
30	M-W-P ISD	1.000000	73,620	2	0	0	45970	36480	9,490	7,797	12756

3	0	0	38941	36844	2,097	1,511	9563
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	141514	109442	32072	28493	40069

[illegible]

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	5.24
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.24
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
-----	-----	-----	-----
34.399			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.7	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 EO VALUE (RCNLD):					

```

LAST YR  WI VAL:      5,580
LAST YR  RI VAL:      5,610
LAST YR 8/8 VAL:     11,190

```

LAST YR OIL PROD: 822
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: 2/24/2022 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:
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

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: 67.55 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 PROD BBL/D

8,300

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: .001 De/Dt: 29.9 / 29.9
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: 97
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 MNRLJHAR

LEASE#, NAME.....: 76500 - SEALY SMITH FDN (CLRFK) FULL WI DECIMAL = .875000 #WELLS: 220
RRC#, WELL#.....: 4403 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH:

OPERATOR#, AGENT#: 617544 -
OPERATOR NAME....: OCCIDENTAL PERMIAN L
OIL FIELD#.....: 62415083
OIL FIELD NAME...: MONAHANS (CLEAR FORK)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 2102980 EOR.....:
ALT RRC#: 4403 GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				35,157	39,590	0	63.85	1.80	1.80	.00	1964178
=====				=====	=====	=====	=====	=====	=====	=====	=====
				35,157	39,590	0					1,964,178
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				62354	0	2026532	1916250	110,282	103,289	272343	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.500000	195,950								
01	WARD COUNTY	.500000	195,950	62354	0	2026532	1916250	110282	103289	272343	
30	M-W-P ISD	.500000	195,950								

\$/BBLRESV: 3.25 EQUIP VAL: 16,265
\$/BBLPROD: 0 WI OIL VAL: 100,111 RI OIL VAL: 263,963
WI PAYOUT: .0 GAS VAL: 3,178 GAS VAL: 8,379
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 391,890 WI TOTAL: 119,550 RI TOTAL: 272,340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
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
-----	-----	-----	-----
1,825,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 105.9 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 120.0 D B: 1.000 De/Dt: 18.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 31 EQ SCH#: 51 VAL: 12,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 30 EQ SCH#: 51 VAL: 5,100
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,450
LAST YR RI VAL: 186,050
LAST YR 8/8 VAL: 260,500

LAST YR OIL PROD: 36,252
LAST YR GAS PROD: 49,728

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: 4/13/2022 MNRLHSMI

LEASE#, NAME.....: 76500 - SEALY SMITH FDN (CLRFK) FULL WI DECIMAL = .875000 #WELLS: 3
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: 66.77 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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

12,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 20.0 / 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: 260
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	451,900
01	WARD COUNTY	1.000000	451,900
30	M-W-P ISD	1.000000	451,900

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	4,752		1,536		0		63.85	20.59		20.59		.00		211900	
2	3,724		1,154		0		64.86	20.80		20.80		.00		168686	
3	3,061		922		0		65.89	21.02		21.02		.00		140856	
4	2,599		767		0		66.93	21.24		21.24		.00		121484	
=====															
	14,136		4,379		0									642,926	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	22087	0	233987	121800	112,187	105,073	95065
2	16763	0	185449	123018	62,431	51,292	66676
3	13535	0	154391	124248	30,143	21,723	49123
4	11377	0	132861	125490	7,371	4,660	37411
=====							
	63762	0	706688	494556	212132	182748	248275

\$/BBLRESV:	16.84	EQUIP VAL:	20,875
\$/BBLPROD:	0	WI OIL VAL:	166,259
WI PAYOUT:	3.0	GAS VAL:	16,489
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	451,900	WI TOTAL:	203,620
		RI TOTAL:	248,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 24.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 24.27
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

116,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 5.0 D B: 1.000 De/Dt: 28.0 / 12.0
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: 190,120
LAST YR RI VAL: 245,760
LAST YR 8/8 VAL: 435,880

LAST YR OIL PROD: 8,470
LAST YR GAS PROD: 1,604

REMARKS1: #11-PA-6/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	27,532	86,691	0	69.07	2.92	2.92	.00	1458910
---	-----	-----	-----	8	24,779	78,022	0	69.07	2.92	2.92	.00	1313029
00	WARD COUNTY CENTRAL	1.000000	11,065,700	9	22,301	70,220	0	69.07	2.92	2.92	.00	1181721
01	WARD COUNTY	1.000000	11,065,700	10	20,071	63,198	0	69.07	2.92	2.92	.00	1063554
31	PECOS-BARSTOW ISD	1.000000	11,065,700	11	18,064	56,878	0	69.07	2.92	2.92	.00	957204
					=====	=====	=====					=====
					374,917	1,132,899	0					19,247,928

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	367212	0	3447578	1549800	1,897,778	1,785,277	988577
				2	322474	0	2905453	1252238	1,653,215	1,376,301	743862
				3	289143	0	2523653	1075047	1,448,606	1,067,217	576889
				4	260925	0	2237457	977217	1,260,240	821,639	456666
				5	237295	0	2015413	986989	1,028,424	593,359	367274
				6	215781	0	1836786	996858	839,928	428,858	298859
				7	194204	0	1653114	996859	656,255	296,529	240154
*** PARAMETERS ***				8	174784	0	1487813	996859	490,954	196,312	192983
				9	157306	0	1339027	996859	342,168	121,080	155074
MO SHIFT: 6	DISC: 13.0	YRS MAX: 28		10	141575	0	1205129	996859	208,270	65,220	124613
YRS FLAT:	FMVF:	8/8 RES:		11	127417	0	1084621	996859	87,762	24,322	100138
				=====							
					2488116	0	21736044	11822444	9913600	6776114	4245089

OIL WELLHEAD PRICE: 67.55 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: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D							
1,476,000				8/8 VALUE:	11,065,700	WI TOTAL:	6,820,610	RI TOTAL:	4,245,090	
1										
20.0										
15.0										
10.0										

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 191.8 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 511.0 D B: 1.000 De/Dt: 14.0 / 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: 2,421,510
LAST YR RI VAL: 2,233,860
LAST YR 8/8 VAL: 4,655,370

LAST YR OIL PROD: 69,457
LAST YR GAS PROD: 186,377

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: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 76700 - SEALY SMITH FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 22061 - 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	549	0	63.85	4.45	4.45	.00	25239
				=====	=====	=====					=====
					549	0					25,239
				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	17850	7,389	6,920	9233	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	20,800								
01	WARD COUNTY	1.000000	20,800		0	0	17850	7389	6920	9233	
30	M-W-P ISD	1.000000	20,800								

\$/BBLRESV: 17.51 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 6,920 RI OIL VAL: 9,233
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,800 WI TOTAL: 11,570 RI TOTAL: 9,230

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
17,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 41.0 / 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: 4,690
LAST YR RI VAL: 5,780
LAST YR 8/8 VAL: 10,470

LAST YR OIL PROD: 919
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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	680	0	0	63.85	4.45	4.45	.00	32564
ALT JOB#:	UNIT.....:	2	544	0	0	64.86	4.49	4.49	.00	26463
ALT LSE#:	EOR.....:	3	434	0	0	65.89	4.54	4.54	.00	21447
ALT RRC#:	GRAPH.....:	4	345	0	0	66.93	4.59	4.59	.00	17318
		=====	=====	=====	=====					=====
			2,003	0	0					97,792

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	63,610
01	WARD COUNTY	1.000000	63,610
30	M-W-P ISD	1.000000	63,610

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	32564	15750	16,814	15,748	10212
2	0	0	26463	15907	10,556	8,672	7343
3	0	0	21447	16067	5,380	3,877	5267
4	0	0	17318	16227	1,091	689	3764
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	97792	63951	33841	28986	26586

\$/BBLRESV:	19.30	EQUIP VAL:	8,029
\$/BBLPROD:	0	WI OIL VAL:	28,986
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	63,610	WI TOTAL:	37,020
		RI TOTAL:	26,590

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
15,000		
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .001 De/Dt: 20.0 / 20.0
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: 8,850
LAST YR RI VAL: 5,300
LAST YR 8/8 VAL: 14,150

LAST YR OIL PROD: 771
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 40
OPERATOR NAME....: REMUDA OPERATING COM
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

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: 67.55 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: 98/28 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: .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: 443
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
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	253	0	63.85	4.45	4.45	.00	11934
				=====	=====	=====					=====
					253	0					11,934
				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	10500	1,434	1,343	3970	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	9,960								
01	WARD COUNTY	1.000000	9,960		0	0	10500	1434	1343	3970	
30	M-W-P ISD	1.000000	9,960								

\$/BBLRESV: 7.19 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 1,343 RI OIL VAL: 3,970
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,960 WI TOTAL: 5,990 RI TOTAL: 3,970

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/28 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: .9 D B: 1.000 De/Dt: 37.0 / 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: 4,880
LAST YR RI VAL: 3,160
LAST YR 8/8 VAL: 8,040

LAST YR OIL PROD: 378
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/22/2022 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 - 574
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.....: X

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: 67.20 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
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

11,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 22.0 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: 9,430
LAST YR RI VAL: 1,960
LAST YR 8/8 VAL: 11,390

LAST YR OIL PROD:
LAST YR GAS PROD: 6,740

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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	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	11,170	1	0	4,233	0	63.52	3.89	3.89	.00	0
01	WARD COUNTY	1.000000	11,170									
32	GRANDFALLS-ROYALTY I	1.000000	11,170									

\$/BBLRESV: .00 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,567 GAS VAL: 3,098
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,170 WI TOTAL: 8,070 RI TOTAL: 3,100

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

11,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 23.0 D B: 1.000 De/Dt: 71.0 / 18.0
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: 100
LAST YR GAS PROD: 23,962

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 80800 - SMITH METCALF FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11379 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 2700
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.....: X

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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/36 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: 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 TY21 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	1	8,621	1,709	0	63.85	14.19	14.19	.00	384425
ALT JOB#:	UNIT.....:	2	6,756	1,336	0	64.86	14.34	14.34	.00	306027
ALT LSE#:	EOR.....:	3	5,554	1,098	0	65.89	14.49	14.49	.00	255575
ALT RRC#:	GRAPH.....:	4	4,718	931	0	66.93	14.64	14.64	.00	220532
		5	4,101	810	0	67.99	14.79	14.79	.00	194728
		6	3,609	713	0	69.07	14.95	14.95	.00	174088

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	33,359	6,597	0				1,535,375

00	WARD COUNTY CENTRAL	1.000000	1,066,810							
01	WARD COUNTY	1.000000	1,066,810							
30	M-W-P ISD	1.000000	1,066,810							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	16936	0	401361	152250	249,111	233,315	163064
				2	13380	0	319407	153772	165,635	136,081	114839
				3	11111	0	266686	155310	111,376	80,264	84854
				4	9519	0	230051	156864	73,187	46,267	64776
				5	8367	0	203095	158432	44,663	24,767	50607
				6	7444	0	181532	160017	21,515	10,466	40031
					=====	=====	=====	=====	=====	=====	=====
					66757	0	1602132	936645	665487	531160	518171

					\$/BBLRESV: 21.85		EQUIP VAL: 17,478				
					\$/BBLPROD: 0		WI OIL VAL: 509,028		RI OIL VAL: 496,580		
					WI PAYOUT: 3.3		GAS VAL: 22,132		GAS VAL: 21,591		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 1,066,810	WI TOTAL: 548,640	RI TOTAL: 518,170
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 16.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 16.73
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
-----	-----	-----	-----
145,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.2 D B: 1.000 De/Dt: 24.0 / 12.0
GAS: 5.4 D B: 1.000 De/Dt: 24.0 / 12.0
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: 412,770
LAST YR RI VAL: 442,570
LAST YR 8/8 VAL: 855,340

LAST YR OIL PROD: 10,891
LAST YR GAS PROD: 1,826

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	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	1,230	0	63.85	4.45	4.45	.00	58902
ALT RRC#:	GRAPH.....:	2	1,044	0	64.86	4.49	4.49	.00	50785
		3	908	0	65.89	4.54	4.54	.00	44871
		4	790	0	66.93	4.59	4.59	.00	39656
		5	687	0	67.99	4.64	4.64	.00	35032
		6	598	0	69.07	4.68	4.68	.00	30978

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	520	0	0	69.07	4.68	4.68	.00	26937
---	-----	-----	-----	8	452	0	0	69.07	4.68	4.68	.00	23415
00	WARD COUNTY CENTRAL	1.000000	215,200	9	393	0	0	69.07	4.68	4.68	.00	20358
01	WARD COUNTY	1.000000	215,200	10	342	0	0	69.07	4.68	4.68	.00	17716
30	M-W-P ISD	1.000000	215,200	=====	=====	=====	=====	=====	=====	=====	=====	=====
					6,964	0	0					348,650

				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	58902	15750	43,152	40,416	18470
				2	0	0	50785	15907	34,878	28,654	14093
				3	0	0	44871	16067	28,804	20,758	11019
				4	0	0	39656	16227	23,429	14,811	8618
				5	0	0	35032	16390	18,642	10,337	6737
				6	0	0	30978	16553	14,425	7,016	5272
				7	0	0	26937	16554	10,383	4,430	4057
				8	0	0	23415	16554	6,861	2,568	3121
				9	0	0	20358	16554	3,804	1,249	2401
				10	0	0	17716	16554	1,162	335	1849
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	348650	163110	185540	130574	75637

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.24	\$/BBLRESV: 25.00	EQUIP VAL: 8,987
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.24	\$/BBLPROD: 0	WI OIL VAL: 130,574
TYPE..(USNPQLHCT)..: L	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.5	GAS VAL: 0
GRAV SCHED#/DEGREE: 98/28	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 215,200	WI TOTAL: 139,560
			RI TOTAL: 75,640

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: 1.000 De/Dt: 16.0 / 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: 78,010
LAST YR RI VAL: 49,740
LAST YR 8/8 VAL: 127,750

LAST YR OIL PROD: 1,368
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
				1	2,547	0	0	63.85	4.45	4.45	.00	130067
					=====	=====	=====					=====
					2,547	0	0					130,067
				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	130067	121800	8,267	7,743	30629	
					=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	43,210									
01	WARD COUNTY	1.000000	43,210		0	0	130067	121800	8267	7743	30629	
10	CITY OF MONAHANS	.948934	41,010									
30	M-W-P ISD	1.000000	43,210									

\$/BBLRESV: 3.80 EQUIP VAL: 4,833
\$/BBLPROD: 0 WI OIL VAL: 7,743 RI OIL VAL: 30,629
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 43,210 WI TOTAL: 12,580 RI TOTAL: 30,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
116,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.3 D B: 1.000 De/Dt: 42.0 / 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: 5,080
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,080

LAST YR OIL PROD: 2,851
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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.....:

				8/8 ANNUAL	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	0	1,392	63.52	2.69	2.69	.00	0
00	WARD COUNTY CENTRAL	1.000000	7,400	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	7,400	2996	0	2996	2800		196	184	705
32	GRANDFALLS-ROYALTY I	1.000000	7,400								

\$/BBLRESV: .00 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 184 GAS VAL: 705
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,400 WI TOTAL: 6,690 RI TOTAL: 710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 5.0 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 EQ VALUE(RCNLD):

LAST YR WI VAL: 6,710
LAST YR RI VAL: 700
LAST YR 8/8 VAL: 7,410

LAST YR OIL PROD:
LAST YR GAS PROD: 3,747

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 \$/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: 67.55 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

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: 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: 2/24/2022 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: 67.55 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: 2/24/2022 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 -

OPERATOR NAME....: CHEVRON MIDCONTINENT
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

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

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: 67.55 GAS WI GR PRICE: 2.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.63
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: 2/24/2022 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#: 147862 -

OPERATOR NAME....: CHEVRON MIDCONTINENT
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

ALT FRZ.: ALT G\$ RRC: 25440
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	575	601	0	63.85	1.76	1.76	.00	30595
00	WARD COUNTY CENTRAL	1.000000	11,500	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	11,500	---	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	1.000000	11,500	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	28.97	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	13,882-	RI OIL VAL:	5,756
WI PAYOUT:	.0	GAS VAL:	400-	GAS VAL:	166
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	11,500	WI TOTAL:	5,580	RI TOTAL:	5,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

44,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 2.0 D B: 1.000 De/Dt: 30.0 / 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: 5,310
LAST YR RI VAL: 12,920
LAST YR 8/8 VAL: 18,230

LAST YR OIL PROD: 717
LAST YR GAS PROD: 996

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 147862 -
OPERATOR NAME....: CHEVRON MIDCONTINENT
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

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

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: 67.55 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: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

77,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 1.5 D B: 1.000 De/Dt: 33.0 / 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: 180
LAST YR GAS PROD: 455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/06/2022 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#: 147862 -

OPERATOR NAME....: CHEVRON MIDCONTINENT
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,336	14,831	0	63.85	1.37	1.37	.00	230711
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,336	14,831	0					230,711
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16932	0	247643	241500	6,143	5,754	46592	
00				WARD COUNTY CENTRAL	1.000000	69,070					
01				WARD COUNTY	1.000000	69,070					
30				M-W-P ISD	1.000000	69,070					

\$/BBLRESV: 1.48 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 5,361 RI OIL VAL: 43,406
WI PAYOUT: .0 GAS VAL: 393 GAS VAL: 3,186
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 69,070 WI TOTAL: 22,480 RI TOTAL: 46,590

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
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
-----	-----	-----	-----
230,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 50.0 D B: 1.000 De/Dt: 33.0 / 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: 47,000
LAST YR RI VAL: 36,040
LAST YR 8/8 VAL: 83,040

LAST YR OIL PROD: 5,077
LAST YR GAS PROD: 19,633

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				280	5,035	0	63.85	11.01	11.01	.00	14898
=====				=====	=====	=====	=====	=====	=====	=====	=====
280				5,035	0						14,898
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				46196	0	61094	54075	7,019	6,435	11248	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,260								
01	WARD COUNTY	1.000000	23,260	46196	0	61094	54075	7019	6435	11248	
30	M-W-P ISD	1.000000	23,260								

\$/BBLRESV: 6.72 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 1,569 RI OIL VAL: 2,743
WI PAYOUT: .0 GAS VAL: 4,866 GAS VAL: 8,505
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,260 WI TOTAL: 12,010 RI TOTAL: 11,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 12.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.98
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
-----	-----	-----	-----
51,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 16.0 D B: 1.000 De/Dt: 25.0 / 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: 10,620
LAST YR RI VAL: 17,380
LAST YR 8/8 VAL: 28,000

LAST YR OIL PROD: 323
LAST YR GAS PROD: 4,973

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

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: 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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 276873 -

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 15499380
OIL FIELD NAME...: CAPRITO (DELAWARE MIDDLE)

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

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

00 WARD COUNTY CENTRAL 1.000000 29,280
01 WARD COUNTY 1.000000 29,280
30 M-W-P ISD 1.000000 29,280

8/8 ANNUAL 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: 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: 67.55 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 PROD BBL/D

166,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .4 D B: 1.000 De/Dt: 51.0 / 16.0
GAS: 2.0 D B: 1.000 De/Dt: 54.0 / 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: 32,940
LAST YR RI VAL: 21,190
LAST YR 8/8 VAL: 54,130

LAST YR OIL PROD: 904
LAST YR GAS PROD: 3,211

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: 2/28/2022 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#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
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	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: 67.55	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: 2/24/2022 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#: 276873 -

OPERATOR NAME....: FORGE ENERGY OPERATI
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: 67.55	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
-----	-----	-----
22,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.2 D	B: 1.000	De/Dt: 34.0 / 14.0
GAS:	1.0 D	B: 1.000	De/Dt: 48.0 / 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: 14,980
LAST YR RI VAL: 4,010
LAST YR 8/8 VAL: 18,990

LAST YR OIL PROD: 51
LAST YR GAS PROD: 3,439

REMARKS1: #6-01/29/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 276873 -
OPERATOR NAME....: FORGE ENERGY OPERATI
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: 67.55	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: 2/27/2022 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	1,925	0	63.85	2.85	2.85	.00	27879
=====				=====	=====	=====	=====	=====	=====	=====	=====
				499	1,925	0					27,879
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4800	0	32679	28875	3,804	3,563	4392	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	13,530								
01	WARD COUNTY	1.000000	13,530	4800	0	32679	28875	3804	3563	4392	
30	M-W-P ISD	1.000000	13,530								

\$/BBLRESV: 6.96 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 3,040 RI OIL VAL: 3,747
WI PAYOUT: .0 GAS VAL: 523 GAS VAL: 645
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,530 WI TOTAL: 9,140 RI TOTAL: 4,390

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
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	PROD BBL/D
-----	-----	-----	-----
27,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 6.0 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: 21,640
LAST YR RI VAL: 8,730
LAST YR 8/8 VAL: 30,370

LAST YR OIL PROD: 985
LAST YR GAS PROD: 3,386

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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	517	0	63.85	4.45	4.45	.00	28884
ALT RRC#:	GRAPH.....:	2	387	0	64.86	4.49	4.49	.00	21963
		3	310	0	65.89	4.54	4.54	.00	17873
		=====	=====	=====					=====
			1,214	0					68,720

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	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	28,070	---	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	28,070	1	0	0	28884	17325	11,559	10,826	3881
30	M-W-P ISD	1.000000	28,070	2	0	0	21963	17498	4,465	3,668	2612
				3	0	0	17873	17672	201	144	1881
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	68720	52495	16225	14638	8374

\$/BBLRESV:	13.78	EQUIP VAL:	5,058		
\$/BBLPROD:	0	WI OIL VAL:	14,638	RI OIL VAL:	8,374
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	28,070	WI TOTAL:	19,700	RI TOTAL:	8,370

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
16,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 28.0 / 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: 50,760
LAST YR RI VAL: 15,960
LAST YR 8/8 VAL: 66,720

LAST YR OIL PROD: 985
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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	234	18,390	0	63.52	2.80	2.80	.00	13006
ALT JOB#:	UNIT.....:	2	170	12,811	0	64.53	2.83	2.83	.00	9599
ALT LSE#:	HCG.....:	3	131	9,839	0	65.53	2.86	2.86	.00	7511
ALT RRC#:	GRAPH.....: X	4	107	7,990	0	66.58	2.89	2.89	.00	6234
		5	90	6,727	0	67.64	2.91	2.91	.00	5327

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	732	55,757	0				41,677
-----	-------------------	---------	-----------	-----	--------	---	--	--	--	--------

00	WARD COUNTY CENTRAL	1.000000	92,150	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	92,150	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	92,150							

1	45056	0	58062	19500	38,562	36,117	7803
2	31723	0	41322	19695	21,627	17,768	4914
3	24622	0	32133	19891	12,242	8,821	3382
4	20205	0	26439	20090	6,349	4,014	2463
5	17129	0	22456	20291	2,165	1,200	1851
	138735	0	180412	99467	80945	67920	20413

\$/BBLRESV:	24.50	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	15,690
WI PAYOUT:	2.9	GAS VAL:	52,230
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: 67.20 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
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	PROD BBL/D
19,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 63.0 D B: 1.000 De/Dt: 35.0 / 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: 21,260
LAST YR RI VAL: 9,470
LAST YR 8/8 VAL: 30,730

LAST YR OIL PROD: 509
LAST YR GAS PROD: 28,700

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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 -

OPERATOR NAME....: BASIN OIL & GAS OPER
GAS FIELD#.....: 06446500
GAS FIELD NAME...: BEALL, EAST (MONTOKYA)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	149	10,476	0	68.70	2.92	2.92	.00	8218
---	-----	-----	-----	8	134	9,428	0	68.70	2.92	2.92	.00	7391
00	WARD COUNTY CENTRAL	1.000000	273,350	9	121	8,485	0	68.70	2.92	2.92	.00	6674
01	WARD COUNTY	1.000000	273,350	10	109	7,637	0	68.70	2.92	2.92	.00	6012
32	GRANDFALLS-ROYALTY I	1.000000	273,350	11	98	6,873	0	68.70	2.92	2.92	.00	5405
				12	88	6,186	0	68.70	2.92	2.92	.00	4854
				13	79	5,567	0	68.70	2.92	2.92	.00	4357
				14	71	5,010	0	68.70	2.92	2.92	.00	3916
				15	64	4,509	0	68.70	2.92	2.92	.00	3530
				16	58	4,058	0	68.70	2.92	2.92	.00	3199
					=====	=====	=====					=====
					2,362	167,989	0					126,901

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	53217	0	69842	11500	58,342	54,642	16132
				2	44408	0	58604	11615	46,989	38,605	11980
*** PARAMETERS ***				3	38352	0	50716	11731	38,985	28,096	9175
				4	33630	0	44642	11848	32,794	20,731	7146
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		5	30096	0	40143	11966	28,177	15,624	5687
YRS FLAT:	FMVF:	8/8 RES:		6	27289	0	36390	12085	24,305	11,822	4562
				7	24560	0	32778	12086	20,692	8,829	3637
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.27			8	22103	0	29494	12086	17,408	6,516	2896
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.27			9	19892	0	26566	12086	14,480	4,754	2308
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			10	17904	0	23916	12086	11,830	3,407	1839
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			11	16113	0	21518	12086	9,432	2,383	1464
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	14502	0	19356	12086	7,270	1,611	1165
				13	13051	0	17408	12086	5,322	1,035	928
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	11745	0	15661	12086	3,575	610	739
-----	-----	-----	-----	15	10571	0	14101	12086	2,015	301	588
11,500				16	9513	0	12712	12086	626	82	469
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
					386946	0	513847	191605	322242	199048	70715

\$/BBLRESV: 25.92 EQUIP VAL: 3,577
\$/BBLPROD: 0 WI OIL VAL: 49,157 RI OIL VAL: 17,464
WI PAYOUT: 4.9 GAS VAL: 149,891 GAS VAL: 53,251
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 17.0 / 10.0 8/8 VALUE: 273,350 WI TOTAL: 202,630 RI TOTAL: 70,720
GAS: 73.0 D B: 1.000 De/Dt: 19.0 / 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: 2,550
LAST YR 8/8 VAL: 9,990

LAST YR OIL PROD: 369
LAST YR GAS PROD: 30,121

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 276873 -
OPERATOR NAME....: FORGE ENERGY OPERATI
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.....: X	=====	=====	=====					=====

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: 67.55 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: 2/28/2022 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#: 276873 -

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 92100050
OIL FIELD NAME...: TWO GEORGES (BONE SPRING)

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

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: 67.55 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 PROD BBL/D

58,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.0 / 10.0
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: 10
LAST YR GAS PROD: 5,645

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 86200 - STATE UNIVERSITY "CJ" 154TX1 FULL WI DECIMAL = .696868 #WELLS: 2
RRC#, WELL#.....: 7344 - RRC DIST.: 08 FULL RI DECIMAL = .303132 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
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: 67.55 GAS WI GR PRICE: 29.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 29.15
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

62,000

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: 1,536
LAST YR GAS PROD: 426

REMARKS1: TO UNIT TY 22 DOI DIF OIL& GAS
REMARKS2: #907344
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 67.55 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
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

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 19.0 / 12.0
GAS: D B: 1.000 De/Dt: 19.9 / 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: 11,150
LAST YR RI VAL: 1,860
LAST YR 8/8 VAL: 13,010

LAST YR OIL PROD: 346
LAST YR GAS PROD: 633

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/21/2022 MNRLJHAR

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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100529 HCG.....:
ALT RRC#: 201841 GRAPH.....: X

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

00 WARD COUNTY CENTRAL .225900
01 WARD COUNTY .225900
31 PECOS-BARSTOW ISD .225900

8/8 ANNUAL 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.67 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 PROD BBL/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: 2/28/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				223	0	0	63.85	4.45	4.45	.00	10941
=====				=====	=====	=====	=====	=====	=====	=====	=====
				223	0	0					10,941
				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	10941	12600	-1,659	-1,554	3102	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	6,820								
01	WARD COUNTY	1.000000	6,820	0	0	10941	12600	1659	1554	3102	
32	GRANDFALLS-ROYALTY I	1.000000	6,820								

\$/BBLRESV: 9.07 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 1,554- RI OIL VAL: 3,102
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	6,820	WI TOTAL:	3,720	RI TOTAL:	3,100
------------	-------	-----------	-------	-----------	-------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

12,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 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: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,160
LAST YR RI VAL: 3,560
LAST YR 8/8 VAL: 17,720

LAST YR OIL PROD: 167
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 87430 - SUTTON FULL WI DECIMAL = .821283 #WELLS: 1
RRC#, WELL#.....: 27462 - RRC DIST.: 08 FULL RI DECIMAL = .178717 DEPTH: 6906
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.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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
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: 67.55 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: 99/37 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: 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: 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: 2/24/2022 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:	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	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: 67.55	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
-----	-----	-----
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:	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: 89
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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 PROD BBL/D

4,900

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: 107
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, LLC
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: 67.55	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
-----	-----	-----
11,500		
-----	-----	-----
	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:	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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/11/2022 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.....:

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	616	599	0	63.85	4.61	4.61	.00	30679
00	WARD COUNTY CENTRAL	1.000000	13,360	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	13,360	---	-----	-----	-----	-----	-----	-----	-----	-----
32	GRANDFALLS-ROYALTY I	1.000000	13,360	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	6.18	EQUIP VAL:	4,647		
\$/BBLPROD:	0	WI OIL VAL:	2,969-	RI OIL VAL:	8,140
WI PAYOUT:	.0	GAS VAL:	208-	GAS VAL:	572
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	13,360	WI TOTAL:	4,650	RI TOTAL:	8,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
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

34,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 2.0 D B: .001 De/Dt: 32.0 / 32.0
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: 13,330
LAST YR RI VAL: 10,820
LAST YR 8/8 VAL: 24,150

LAST YR OIL PROD: 1,085
LAST YR GAS PROD: 690

REMARKS1:
REMARKS2: #2-PA-01/12/2004
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....:	1,565	0	0
				72,696

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	0	0	72696	57750	14,946	13,998	25616
00	WARD COUNTY CENTRAL	1.000000	45,200	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	45,200		0	0	72696	57750	14946	13998	25616
30	M-W-P ISD	1.000000	45,200								

\$/BBLRESV:	12.29	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	13,998	RI OIL VAL:	25,616
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	45,200	WI TOTAL:	19,580	RI TOTAL:	25,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	5.24
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.24
TYPE..(USNQHLCT):	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
-----	-----	-----	-----
55.000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	8.9	D	B:	1.000	De/Dt:	73.0 / 18.0
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 EO VALUE (RCNLD):					

LAST YR	WI VAL:	5,580
LAST YR	RI VAL:	5,450
LAST YR	8/8 VAL:	11,030

LAST YR OIL PROD: 2,103
LAST YR GAS PROD: 7

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 89450 - THORNTON FULL WI DECIMAL = .788187 #WELLS: 7
RRC#, WELL#.....: 27085 - RRC DIST.: 08 FULL RI DECIMAL = .211813 DEPTH: 6864
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.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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

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: 67.55 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

83,000

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: #5-11/09/2004
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

11,500 .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: 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: 32
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: 2/23/2022 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:	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: 67.20	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
-----	-----	-----
8,300		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	8.0 D B: 1.000	De/Dt: 31.0 / 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: 4,439

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....:

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	3618	0	28328	24150	4,178	3,913	8884			
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	18,370											
01	WARD COUNTY	1.000000	18,370		3618	0	28328	24150	4178	3913	8884			
32	GRANDFALLS-ROYALTY I	1.000000	18,370											

\$/BBLRESV: 8.82 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 3,413 RI OIL VAL: 7,749
WI PAYOUT: .0 GAS VAL: 500 GAS VAL: 1,135
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	18,370	WI TOTAL:	9,490	RI TOTAL:	8,880
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.00
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

23,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 17.0 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: 7,980
LAST YR RI VAL: 7,390
LAST YR 8/8 VAL: 15,370

LAST YR OIL PROD: 434
LAST YR GAS PROD: 3,765

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	7,432	0	63.52	2.77	2.77	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	7,432	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				17732	0	17732	17000	732	686	2686	
00				WARD COUNTY CENTRAL	1.000000	8,020	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	8,020	17732	0	17732	17000	732
32				GRANDFALLS-ROYALTY I	1.000000	8,020					

\$/BBLRESV: .00 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 686 GAS VAL: 2,686
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,020 WI TOTAL: 5,330 RI TOTAL: 2,690

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
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

17,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 22.0 D B: 1.000 De/Dt: 14.0 / 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: 5,030
LAST YR RI VAL: 480
LAST YR 8/8 VAL: 5,510

LAST YR OIL PROD: 4
LAST YR GAS PROD: 7,502

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:
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	35,310	1	1,022	0	0	63.52	2.05	2.05	.00	55028
01	WARD COUNTY	1.000000	35,310	2	816	0	0	64.53	2.07	2.07	.00	44635
32	GRANDFALLS-ROYALTY I	1.000000	35,310		1,838	0	0					99,663

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	55028	41500	13,528	12,670	9304
2	0	0	44635	41915	2,720	2,235	6678
	0	0	99663	83415	16248	14905	15982

\$/BBLRESV: 9.57 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 14,905 RI OIL VAL: 15,982
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,310 WI TOTAL: 19,330 RI TOTAL: 15,980

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
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
41,500 15
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 22.0 / 13.0
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: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 833
LAST YR GAS PROD: 3,103

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: 2/24/2022 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.....:

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

00 WARD COUNTY CENTRAL 1.000000 16,400
01 WARD COUNTY 1.000000 16,400
03 WARD COUNTY WATER IM 1.000000 16,400
32 GRANDFALLS-ROYALTY I 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: 67.55 GAS WI GR PRICE: .06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

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: 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: #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: 4/06/2022 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.....: X

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	.334229	627,070	1	19,592	0	63.85	1.69	1.69	.00	1071802
01	WARD COUNTY	.334229	627,070	2	16,848	0	64.86	1.71	1.71	.00	936268
31	PECOS-BARSTOW ISD	.334229	627,070	3	14,778	0	65.89	1.72	1.72	.00	834277

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	1071802	680400	391,402	366,583	168527
2	0	0	936268	584123	352,145	289,311	130280
3	0	0	834277	501470	332,807	239,844	102733
4	0	0	754775	506484	248,291	156,962	82251
5	0	0	690068	511549	178,519	98,994	66548
6	0	0	630903	516665	114,238	55,569	53843
7	0	0	567818	516666	51,152	21,827	42884
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	5485911	3817357	1668554	1229090	647066

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 14.87 EQUIP VAL: 0
\$ / BBL PROD: 0 WI OIL VAL: 1,229,090 RI OIL VAL: 647,066
WI PAYOUT: 3.6 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,876,160 WI TOTAL: 1,229,090 RI TOTAL: 647,070

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
648,000			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.3 D B: 1.000 De/Dt: 15.0 / 10.0
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#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 139,640
LAST YR RI VAL: 193,580
LAST YR 8/8 VAL: 333,220

LAST YR OIL PROD: 20,291
LAST YR GAS PROD: 22,033

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: 2/24/2022 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#: 147862 -

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.....:	=====	=====	=====					=====
		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: 67.55 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: 99/39 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: 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: 5/16/2022 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.....: X

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: 67.55 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: 98/35 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: .1 D B: 1.000 De/Dt: 19.9 / 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: 5,580
LAST YR RI VAL: 1,280
LAST YR 8/8 VAL: 6,860

LAST YR OIL PROD: 115
LAST YR GAS PROD: 3

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2022 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: 67.55	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: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
14,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 29.0 / 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: 16,730
LAST YR RI VAL: 2,850
LAST YR 8/8 VAL: 19,580

LAST YR OIL PROD: 232
LAST YR GAS PROD: 7

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2022 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:	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	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: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 98/35	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
33,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.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:	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: 2,840
LAST YR 8/8 VAL: 13,990

LAST YR OIL PROD: 232
LAST YR GAS PROD: 7

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 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 - 40
OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	976	684	0	63.85	3.28	3.28	.00	44869
00	WARD COUNTY CENTRAL	1.000000	39,420		976	684	0					44,869
01	WARD COUNTY	1.000000	39,420									
30	M-W-P ISD	1.000000	39,420									

\$/BBLRESV:	17.77	EQUIP VAL:	9,620				
\$/BBLPROD:	0	WI OIL VAL:	12,488	RI OIL VAL:	16,271		
WI PAYOUT:	.0	GAS VAL:	450	GAS VAL:	586		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	39,420	WI TOTAL:	22,560	RI TOTAL:	16,860		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/42 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: 3.8 D B: 1.000 De/Dt: 48.0 / 16.0
GAS: 2.0 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: 10,730
LAST YR RI VAL: 10,720
LAST YR 8/8 VAL: 21,450

LAST YR OIL PROD: 1,056
LAST YR GAS PROD: 748

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	4,146	8,627	0	63.85	3.96	3.96	.00	190679
ALT JOB#:	UNIT.....:	2	3,282	6,480	0	64.86	4.00	4.00	.00	153331
ALT LSE#:	EOR.....:	3	2,715	5,194	0	65.89	4.04	4.04	.00	128855
ALT RRC#:	GRAPH.....: X	4	2,318	4,333	0	66.93	4.09	4.09	.00	111750
		5	1,993	3,718	0	67.99	4.13	4.13	.00	97604

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	14,454	28,352	0				682,219
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00	WARD COUNTY CENTRAL	1.000000	435,870	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	435,870	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	435,870							

1	24608	0	215287	104296	110,991	103,953	78643
2	18670	0	172001	105339	66,662	54,766	55603
3	15115	0	143970	106393	37,577	27,080	41187
4	12765	0	124515	107456	17,059	10,784	31524
5	11060	0	108664	108531	133	73	24345
82218	0	764437	532015	232422	196656	231302	

\$/BBLRESV:	16.86	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	175,505
WI PAYOUT:	2.7	GAS VAL:	21,151
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: 67.55 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: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
99,330			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 28.0 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: 306,970
LAST YR RI VAL: 225,570
LAST YR 8/8 VAL: 532,540

LAST YR OIL PROD: 4,877
LAST YR GAS PROD: 8,859

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	1	1,086	0	0	63.85	4.45	4.45	.00	52448
ALT JOB#:	UNIT.....:	2	868	0	0	64.86	4.49	4.49	.00	42583
ALT LSE#:	EOR.....:	3	723	0	0	65.89	4.54	4.54	.00	36033
ALT RRC#:	GRAPH.....: X	4	618	0	0	66.93	4.59	4.59	.00	31286
		5	538	0	0	67.99	4.64	4.64	.00	27667

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,833	0	0				190,017
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00	WARD COUNTY CENTRAL	1.000000	99,870	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	99,870	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	99,870							

1	0	0	52448	25725	26,723	25,028	15892
2	0	0	42583	25982	16,601	13,639	11418
3	0	0	36033	26241	9,792	7,056	8550
4	0	0	31286	26504	4,782	3,023	6570
5	0	0	27667	26769	898	498	5141
=====	=====	=====	=====	=====	=====	=====	=====
0	0	190017	131221	58796	49244	47571	

\$/BBLRESV:	16.99	EQUIP VAL:	3,059				
\$/BBLPROD:	0	WI OIL VAL:	49,244	RI OIL VAL:	47,571		
WI PAYOUT:	2.9	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	3.5	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: 67.55 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
24,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 22.0 / 13.0
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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 1,005
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:	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	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: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 98/28	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
15,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .001 De/Dt: 21.0 / 21.0
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: 11,340
LAST YR RI VAL: 10,420
LAST YR 8/8 VAL: 21,760

LAST YR OIL PROD: 427
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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:	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	36,855	0	63.52	.88	.88	.00	0
ALT RRC#:	GRAPH.....: X	2	0	32,018	0	64.53	.88	.88	.00	0
		3	0	28,303	0	65.53	.89	.89	.00	0
		=====	=====	=====						=====
			0	97,176	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	28,120	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	28,120	1	26584	0	26584	20000	6,584	6,113	5453
30	M-W-P ISD	1.000000	28,120	2	23095	0	23095	20200	2,895	2,317	4119
				3	20648	0	20648	20402	246	170	3203
				=====	=====	=====	=====	=====	=====	=====	=====
					70327	0	70327	60602	9725	8600	12775

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,600	GAS VAL:	12,775
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	28,120	WI TOTAL:	15,340	RI TOTAL:	12,780

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 1.03		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.03		
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
-----	-----	-----	-----
20,000	.4		
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	109.0 D	B: 1.000	De/Dt: 14.0	/ 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 103
LAST YR GAS PROD: 39,846

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 93700 - UNIVERSITY 18- 6 #1 FULL WI DECIMAL = .754432 #WELLS: 1
RRC#, WELL#.....: 182803 - 1 RRC DIST.: 08 FULL RI DECIMAL = .245568 DEPTH: 12000

OPERATOR#, AGENT#: 617484 - 40
OPERATOR NAME....: OASIS PETROLEUM PERM
GAS FIELD#.....: 95129600
GAS FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

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

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: 67.20 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

8,300

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#: 51 VAL:
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: PLUGGED 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 148113 -
OPERATOR NAME....: CHEVRON U. S. A. INC
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: 67.55	GAS WI GR PRICE: .91	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .91	
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
-----	-----	-----
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:	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: 95

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/06/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
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: 67.55	GAS WI GR PRICE: 3.91	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.91	
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
-----	-----	-----
89,640		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.0 D	B: 1.000	De/Dt: 27.0 / 13.0
GAS:	8.0 D	B: 1.000	De/Dt: 32.0 / 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: 1,022
LAST YR GAS PROD: 2,513

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: 2/28/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				541	3,252	0	63.85	2.60	2.60	.00	28718
=====				=====	=====	=====	=====	=====	=====	=====	=====
				541	3,252	0					28,718
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7029	0	35747	38325	-2,578	-2,415	6821	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	16,440								
01	WARD COUNTY	1.000000	16,440	7029	0	35747	38325	2578	2415	6821	
30	M-W-P ISD	1.000000	16,440								

\$/BBLRESV: 4.31 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 1,940- RI OIL VAL: 5,480
WI PAYOUT: .0 GAS VAL: 475- GAS VAL: 1,341
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	16,440	WI TOTAL:	9,620	RI TOTAL:	6,820
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
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

36,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 10.0 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: 10,960
LAST YR 8/8 VAL: 20,120

LAST YR OIL PROD: 796
LAST YR GAS PROD: 3,803

REMARKS1: #7-06/21/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

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	389,400	1	3,131	2,987	0	63.85	3.21	3.21	.00
01	WARD COUNTY	1.000000	389,400	2	2,609	2,148	0	64.86	3.25	3.25	.00
30	M-W-P ISD	1.000000	389,400	3	2,238	1,680	0	65.89	3.28	3.28	.00
				4	1,958	1,378	0	66.93	3.32	3.32	.00
				5	1,723	1,167	0	67.99	3.35	3.35	.00
				6	1,516	992	0	69.07	3.39	3.39	.00
				7	1,334	843	0	69.07	3.39	3.39	.00
				=====	=====	=====					=====
					14,509	11,195	0				799,483

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	7971	0	174174	67725	106,449	99,699	33234
2	5804	0	146489	68402	78,087	64,154	24735
3	4581	0	127177	69086	58,091	41,864	19003
4	3803	0	112754	69776	42,978	27,168	14910
5	3250	0	100643	70474	30,169	16,730	11777
6	2796	0	89849	71179	18,670	9,082	9305
7	2376	0	78978	71180	7,798	3,328	7238
	=====	=====	=====	=====	=====	=====	=====
	30581	0	830064	487822	342242	262025	120202

*** PARAMETERS ***
\$ / BBL RESV: 20.92 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 252,371 RI OIL VAL: 115,774
WI PAYOUT: 3.6 GAS VAL: 9,653 GAS VAL: 4,428
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 389,400 WI TOTAL: 269,200 RI TOTAL: 120,200

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
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
-----	-----	-----	-----
64,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.5 D B: 1.000 De/Dt: 18.0 / 12.0
GAS: 10.0 D B: 1.000 De/Dt: 32.0 / 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: 12,240
LAST YR RI VAL: 11,750
LAST YR 8/8 VAL: 23,990

LAST YR OIL PROD: 3,533
LAST YR GAS PROD: 3,488

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,007	1,455	0	63.85	2.19	2.19	.00	53492
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,007	1,455	0					53,492
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2651	0	56143	35175	20,968	19,639	10667	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	39,930								
01	WARD COUNTY	1.000000	39,930	2651	0	56143	35175	20968	19639	10667	
30	M-W-P ISD	1.000000	39,930								

\$/BBLRESV: 22.34 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 18,712 RI OIL VAL: 10,163
WI PAYOUT: .0 GAS VAL: 927 GAS VAL: 504
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 39,930 WI TOTAL: 29,260 RI TOTAL: 10,670

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.58
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
-----	-----	-----	-----
33,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: .001 De/Dt: 42.0 / 42.0
GAS: 5.0 D B: .001 De/Dt: 37.0 / 37.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 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: 9,450
LAST YR 8/8 VAL: 18,610

LAST YR OIL PROD: 1,310
LAST YR GAS PROD: 1,794

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,868	3,821	0	63.85	2.56	2.56	.00	152324
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,868	3,821	0					152,324
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8137	0	160461	114450	46,011	43,093	30519	
00				WARD COUNTY CENTRAL	1.000000	83,230	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	83,230	8137	0	160461	114450	46011 43093 30519
30				M-W-P ISD	1.000000	83,230					

\$/BBLRESV: 17.15 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 40,908 RI OIL VAL: 28,971
WI PAYOUT: .0 GAS VAL: 2,185 GAS VAL: 1,548
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	83,230	WI TOTAL:	52,710	RI TOTAL:	30,520
------------	--------	-----------	--------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
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

109,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.1 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 13.0 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: 10,960
LAST YR RI VAL: 19,240
LAST YR 8/8 VAL: 30,200

LAST YR OIL PROD: 3,373
LAST YR GAS PROD: 3,974

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
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

29,000

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: 5/23/2022 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:
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	234,860	1	5,319	5,668	0	63.85	4.47	4.47	.00	277355
01	WARD COUNTY	1.000000	234,860	2	3,937	4,193	0	64.86	4.52	4.52	.00	208539
30	M-W-P ISD	1.000000	234,860		9,256	9,861	0					485,894

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
20691	0	298046	198975	99,071	92,789	62943
15478	0	224017	200964	23,053	18,939	41866
36169	0	522063	399939	122124	111728	104809

\$/BBLRESV: 13.76 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 103,987 RI OIL VAL: 97,548
WI PAYOUT: .0 GAS VAL: 7,741 GAS VAL: 7,261
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,860 WI TOTAL: 130,050 RI TOTAL: 104,810

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
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
189,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.9 D B: .001 De/Dt: 26.0 / 14.0
GAS: 18.0 D B: .001 De/Dt: 26.0 / 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: 468,710
LAST YR RI VAL: 243,980
LAST YR 8/8 VAL: 712,690

LAST YR OIL PROD: 6,185
LAST YR GAS PROD: 10,134

REMARKS1: #4-12/14/00
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 95700 - UNIVERSITY C FULL WI DECIMAL = .830833 #WELLS:
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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	71,450	1	1,327	0	0	63.85	3.28	3.28	.00	70396
01	WARD COUNTY	1.000000	71,450	2	824	0	0	64.86	3.32	3.32	.00	44404
30	M-W-P ISD	1.000000	71,450		2,151	0	0					114,800

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	70396	34433	35,963	33,682	13483
2	0	0	44404	34778	9,626	7,908	7527
	0	0	114800	69211	45589	41590	21010

\$/BBLRESV:	23.27	EQUIP VAL:	8,852				
\$/BBLPROD:	0	WI OIL VAL:	41,590	RI OIL VAL:	21,010		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	71,450	WI TOTAL:	50,440	RI TOTAL:	21,010		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

32,794

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 45.0 / 16.0
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:
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: 2/28/2022 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: 67.55 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: 98/26 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000 .2

20.5 99 100.0

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: 46
LAST YR GAS PROD: 11

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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#, AGENT#: 173777 - 40

OPERATOR NAME.....: CONTINENTAL RESOURCE
GAS FIELD#.....: 15499575
GAS FIELD NAME...: CAPRITO (FUSSELMAN)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	13,725	0	63.52	2.34	2.34	.00
				2	0	12,764	0	64.53	2.35	2.35	.00
				3	0	11,869	0	65.53	2.38	2.38	.00
				4	0	11,038	0	66.58	2.41	2.41	.00
				5	0	10,265	0	67.64	2.43	2.43	.00
				6	0	9,546	0	68.70	2.46	2.46	.00
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	8,878	0	68.70	2.46	2.46	.00
				8	0	8,257	0	68.70	2.46	2.46	.00
00	WARD COUNTY CENTRAL	1.000000	97,120	9	0	7,679	0	68.70	2.46	2.46	.00
01	WARD COUNTY	1.000000	97,120	10	0	7,141	0	68.70	2.46	2.46	.00
30	M-W-P ISD	1.000000	97,120	11	0	6,641	0	68.70	2.46	2.46	.00
				12	0	6,176	0	68.70	2.46	2.46	.00
				13	0	5,744	0	68.70	2.46	2.46	.00
				14	0	5,341	0	68.70	2.46	2.46	.00
				=====	=====	=====					=====
					0	125,064	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	26764	0	26764	10000	16,764	15,701
				2	24996	0	24996	10100	14,896	12,238
				3	23540	0	23540	10201	13,339	9,613
				4	22168	0	22168	10303	11,865	7,501
*** PARAMETERS ***				5	20787	0	20787	10406	10,381	5,757
				6	19569	0	19569	10510	9,059	4,407
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		7	18200	0	18200	10510	7,690	3,281
YRS FLAT:	FMVF:	8/8 RES:		8	16927	0	16927	10510	6,417	2,402
				9	15742	0	15742	10510	5,232	1,718
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.75			10	14639	0	14639	10510	4,129	1,189
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.75			11	13614	0	13614	10510	3,104	784
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	12661	0	12661	10510	2,151	477
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			13	11775	0	11775	10510	1,265	246
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	10949	0	10949	10510	439	75
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	252331	0	252331	145600	106731	65389	27291
-----	-----	-----	-----							
10,000				\$/BBLRESV:	.00	EQUIP VAL:	4,436			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
100.0 99				WI PAYOUT:	5.3	GAS VAL:	65,389	GAS VAL:		27,291
				RI PAYOUT:	5.9	PRD VAL:	0	PRD VAL:		0
						=====	=====	=====	=====	=====
				8/8 VALUE:	97,120	WI TOTAL:	69,830	RI TOTAL:		27,290

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: .001 De/Dt: 7.0 / 7.0
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: 89,710
LAST YR RI VAL: 20,630
LAST YR 8/8 VAL: 110,340

LAST YR OIL PROD:
LAST YR GAS PROD: 14,148

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....: X

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	2,045,550	1 13,916	27,535	0	63.85	4.43	4.43	.00	653074
01	WARD COUNTY	1.000000	2,045,550	2 10,793	22,729	0	64.86	4.47	4.47	.00	514525
30	M-W-P ISD	1.000000	2,045,550	3 8,817	19,355	0	65.89	4.52	4.52	.00	427000
				4 7,454	16,854	0	66.93	4.57	4.57	.00	366689
				5 6,410	14,832	0	67.99	4.61	4.61	.00	320325
				6 5,513	13,052	0	69.07	4.66	4.66	.00	279875
				7 4,741	11,486	0	69.07	4.66	4.66	.00	240684
				=====	=====	=====					=====
				57,644	125,843	0					2,802,172

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	89655	0	742729	232050	510,679	478,296	251913
2	74675	0	589200	234370	354,830	291,518	176850
3	64301	0	491301	236714	254,587	183,473	130499
4	56612	0	423301	239082	184,219	116,458	99502
5	50256	0	370581	241472	129,109	71,595	77089
6	44704	0	324579	243887	80,692	39,251	59752
7	39341	0	280025	243888	36,137	15,419	45619
	=====	=====	=====	=====	=====	=====	=====
	419544	0	3221716	1671463	1550253	1196010	841224

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 24.55 EQUIP VAL: 8,323
\$ / BBL PROD: 0 WI OIL VAL: 1,040,261 RI OIL VAL: 731,676
WI PAYOUT: 3.5 GAS VAL: 155,748 GAS VAL: 109,547
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,045,550 WI TOTAL: 1,204,330 RI TOTAL: 841,220

OIL WELLHEAD PRICE: 67.55 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: 99/41 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: 44.2 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 84.0 D B: 1.000 De/Dt: 19.0 / 12.0
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: 693,800
LAST YR RI VAL: 622,430
LAST YR 8/8 VAL: 1,316,230

LAST YR OIL PROD: 16,175
LAST YR GAS PROD: 30,497

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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	1,135	314	0	63.85	3.28	3.28	.00	61120
ALT JOB#:	UNIT.....:	2	926	247	0	64.86	3.32	3.32	.00	50654
ALT LSE#:	EOR.....:	3	781	204	0	65.89	3.35	3.35	.00	43400
ALT RRC#:	GRAPH.....: X	4	672	172	0	66.93	3.39	3.39	.00	37933
		5	578	148	0	67.99	3.42	3.42	.00	33143

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	4,092	1,085	0				226,250
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00	WARD COUNTY CENTRAL	1.000000	100,080	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	100,080							
30	M-W-P ISD	1.000000	100,080							

1	869	0	61989	29925	32,064	30,031	10828
2	692	0	51346	30224	21,122	17,353	7938
3	576	0	43976	30526	13,450	9,693	6017
4	492	0	38425	30831	7,594	4,801	4651
5	427	0	33570	31139	2,431	1,348	3597
	3056	0	229306	152645	76661	63226	33031

\$/BBLRESV:	18.08	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	62,383
WI PAYOUT:	3.1	GAS VAL:	843
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	100,080	WI TOTAL:	67,050	RI TOTAL:	33,030
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
28,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 20.0 / 14.0
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#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,890
LAST YR RI VAL: 10,230
LAST YR 8/8 VAL: 23,120

LAST YR OIL PROD: 1,259
LAST YR GAS PROD: 462

REMARKS1: #7-PA-11/2004
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 67.20 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: 5/24/2022 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.....: X

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: 67.20 GAS WI GR PRICE: 1.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.05
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

19,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .001 De/Dt: 56.0 / 16.0
GAS: 2.0 D B: .001 De/Dt: 40.0 / 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: 279
LAST YR GAS PROD: 401

REMARKS1: #1,2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

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: 67.55 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: 2/24/2022 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

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: 67.55 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: 99/46 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: .8 D B: 1.000 De/Dt: 53.0 / 16.0
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: 381
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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: 67.55	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
-----	-----	-----
19,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	.001	De/Dt: 14.8 / 10.0
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: 1
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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.....: X

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: 67.55 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: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

69,500 13

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: 47,530
LAST YR RI VAL: 81,290
LAST YR 8/8 VAL: 128,820

LAST YR OIL PROD: 1,424
LAST YR GAS PROD: 1,179

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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: 2/23/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050498
GAS FIELD NAME...: R.O.C. (ELLEN.)

ALT FRZ.:	ALT G\$ RRC:	1	0	32,361	0	63.52	2.29	2.29	.00	0
ALT JOB#:	UNIT.....:	2	0	28,154	0	64.53	2.31	2.31	.00	0
ALT LSE#:	HCG.....:	3	0	24,493	0	65.53	2.34	2.34	.00	0
ALT RRC#:	GRAPH.....: X	4	0	21,309	0	66.58	2.36	2.36	.00	0
		5	0	18,541	0	67.64	2.39	2.39	.00	0
		6	0	16,131	0	68.70	2.42	2.42	.00	0
		7	0	14,033	0	68.70	2.42	2.42	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	155,022	0				0
00	WARD COUNTY CENTRAL	1.000000	143,940							
01	WARD COUNTY	1.000000	143,940							
30	M-W-P ISD	1.000000	143,940							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61756	0	61756	25000	36,756	34,425	11619
2	54196	0	54196	25250	28,946	23,781	9023
3	47761	0	47761	25502	22,259	16,041	7037
4	41908	0	41908	25758	16,150	10,210	5465
5	36927	0	36927	26015	10,912	6,051	4261
6	32531	0	32531	26276	6,255	3,043	3322
7	28300	0	28300	26276	2,024	864	2557
	303379	0	303379	180077	123302	94415	43284

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: .00	EQUIP VAL: 6,242			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0		
			WI PAYOUT: 3.8	GAS VAL: 94,415	GAS VAL: 43,284		
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0		
			8/8 VALUE: 143,940	WI TOTAL: 100,660	RI TOTAL: 43,280		

OIL WELLHEAD PRICE: 67.20 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: 99/40 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:	95.0 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: 8,370
LAST YR RI VAL: 2,460
LAST YR 8/8 VAL: 10,830

LAST YR OIL PROD:
LAST YR GAS PROD: 36,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 99700 - UNIVERSITY 18-19 FULL WI DECIMAL = .870148 #WELLS: 1
RRC#, WELL#.....: 25946 - RRC DIST.: 08 FULL RI DECIMAL = .129852 DEPTH: 17375
OPERATOR#, AGENT#: 276873 -

OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

ALT RRC#:				GRAPH.....: X				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	2395	0	56843	36750	20,093	18,819	7979			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	40,420											
01	WARD COUNTY	1.000000	40,420		2395	0	56843	36750	20093	18819	7979			
30	M-W-P ISD	1.000000	40,420											

\$/BBLRESV: 21.14 EQUIP VAL: 13,616
\$/BBLPROD: 0 WI OIL VAL: 18,026 RI OIL VAL: 7,643
WI PAYOUT: .0 GAS VAL: 793 GAS VAL: 336
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,420 WI TOTAL: 32,440 RI TOTAL: 7,980

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/42 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: 3.4 D B: .001 De/Dt: 38.0 / 38.0
GAS: 3.0 D B: .001 De/Dt: 42.0 / 42.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 14,650
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,970
LAST YR RI VAL: 5,050
LAST YR 8/8 VAL: 18,020

LAST YR OIL PROD: 725
LAST YR GAS PROD: 614

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	439	0	63.85	4.45	4.45	.00	20602
				=====	=====	=====					=====
					439	0					20,602
				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	31500	-10,898	-10,207	6988	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	16,610		0	0	31500	10898	10207	6988	
01	WARD COUNTY	1.000000	16,610		0	0					
30	M-W-P ISD	1.000000	16,610								

\$/BBLRESV: 31.63 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 10,207- RI OIL VAL: 6,988
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,610 WI TOTAL: 9,620 RI TOTAL: 6,990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/42 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: 1.4 D B: 1.000 De/Dt: 24.0 / 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: 10,460
LAST YR RI VAL: 9,560
LAST YR 8/8 VAL: 20,020

LAST YR OIL PROD: 694
LAST YR GAS PROD: 3

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	261,450	1	37665	0	299768	218858	80,910	75,779	101673
01	WARD COUNTY	1.000000	261,450	2	26535	0	228617	221047	7,570	6,219	68621
30	M-W-P ISD	1.000000	261,450								

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 5,585 11,673 0 63.85 4.39 4.39 .00 262103
2 4,239 8,131 0 64.86 4.44 4.44 .00 202082
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 37665 0 299768 218858 80,910 75,779 101673
2 26535 0 228617 221047 7,570 6,219 68621
=====

64200 0 528385 439905 88480 81998 170294

\$/BBLRESV: 9.98 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 72,035 RI OIL VAL: 149,603
WI PAYOUT: .0 GAS VAL: 9,963 GAS VAL: 20,691
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 261,450 WI TOTAL: 91,160 RI TOTAL: 170,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

208,437

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 40.0 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: 204,500
LAST YR RI VAL: 208,510
LAST YR 8/8 VAL: 413,010

LAST YR OIL PROD: 8,043
LAST YR GAS PROD: 18,591

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2022 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

\$/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: 67.55 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: 98/35 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: .5 D B: 1.000 De/Dt: 29.0 / 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: 5,580
LAST YR RI VAL: 2,170
LAST YR 8/8 VAL: 7,750

LAST YR OIL PROD: 232
LAST YR GAS PROD: 7

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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.....: X

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

00 WARD COUNTY CENTRAL .500000 4,880
01 WARD COUNTY .500000 4,880
31 PECOS-BARSTOW ISD .500000 4,880

\$/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: 67.20 GAS WI GR PRICE: 9.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.35
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

9,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 7.0 D B: .001 De/Dt: 90.0 / 90.0
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: 20,773

REMARKS1: 475-30649
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 101355 - VERMEJO EAST "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: 67.55	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
-----	-----	-----
8,300		
-----	-----	-----
	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: 42
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: 3/01/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	970	0	63.85	4.45	4.45	.00	54193
				=====	=====	=====					=====
					970	0					54,193
				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	54193	35175	19,018	17,812	7283
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	47,400		0	0	54193	35175	19018	17812	7283
01	WARD COUNTY	1.000000	47,400		0	0	54193	35175	19018	17812	7283
32	GRANDFALLS-ROYALTY I	1.000000	47,400								

\$/BBLRESV: 20.99 EQUIP VAL: 22,306
\$/BBLPROD: 0 WI OIL VAL: 17,812 RI OIL VAL: 7,283
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	47,400	WI TOTAL:	40,120	RI TOTAL:	7,280
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

33,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: 1.000 De/Dt: 46.0 / 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: 32,870
LAST YR RI VAL: 12,740
LAST YR 8/8 VAL: 45,610

LAST YR OIL PROD: 516
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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

\$/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: 67.55 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

8,300 1.5

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: 44
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	81,493	0	63.52	3.05	3.05	.00	0
2	0	70,795	0	64.53	3.09	3.09	.00	0
3	0	62,585	0	65.53	3.12	3.12	.00	0
4	0	56,081	0	66.58	3.15	3.15	.00	0
5	0	50,473	0	67.64	3.19	3.19	.00	0
6	0	45,426	0	68.70	3.22	3.22	.00	0
7	0	40,883	0	68.70	3.22	3.22	.00	0
8	0	36,795	0	68.70	3.22	3.22	.00	0
9	0	33,116	0	68.70	3.22	3.22	.00	0
00	WARD COUNTY CENTRAL	1.000000	495,940	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	495,940	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	495,940	=====	=====	=====	=====	=====

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	233019	0	233019	87000	146,019	136,760	14614
2	205084	0	205084	87870	117,214	96,300	11382
3	183061	0	183061	88748	94,313	67,968	8991
4	165614	0	165614	89636	75,978	48,031	7198
5	150946	0	150946	90532	60,414	33,501	5806
6	137130	0	137130	91437	45,693	22,226	4668
7	123416	0	123416	91437	31,979	13,645	3718
8	111075	0	111075	91437	19,638	7,350	2961
9	99969	0	99969	91437	8,532	2,801	2358
=====	=====	=====	=====	=====	=====	=====	=====
1409314	0	1409314	809534	599780	428582	61696	

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: .00 EQUIP VAL: 5,662
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.60 WI PAYOUT: 4.0 GAS VAL: 428,582 GAS VAL: 61,696
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60 RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y 8/8 VALUE: 495,940 WI TOTAL: 434,240 RI TOTAL: 61,700
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
87,000			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 241.0 D B: 1.000 De/Dt: 14.0 / 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: 151,800
LAST YR RI VAL: 28,040
LAST YR 8/8 VAL: 179,840

LAST YR OIL PROD:
LAST YR GAS PROD: 96,265

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: 2/22/2022 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	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	WARD COUNTY CENTRAL	1.000000	36,730	1	55901	0	55901	37500	18,401	17,234	3506
01	WARD COUNTY	1.000000	36,730	2	44634	0	44634	37875	6,759	5,553	2478
30	M-W-P ISD	1.000000	36,730								
					100535	0	100535	75375	25160	22787	5984

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 22,787 GAS VAL: 5,984
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,730 WI TOTAL: 30,750 RI TOTAL: 5,980

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
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
37,500
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 75.0 D B: 1.000 De/Dt: 23.0 / 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: 13,170
LAST YR RI VAL: 2,670
LAST YR 8/8 VAL: 15,840
LAST YR OIL PROD:
LAST YR GAS PROD: 33,572
REMARKS1:
REMARKS2: CONS LSE G\$
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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: 67.20 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 PROD BBL/D

11,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 12.0 D B: 1.000 De/Dt: 16.0 / 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: 11,410
LAST YR RI VAL: 2,240
LAST YR 8/8 VAL: 13,650

LAST YR OIL PROD:
LAST YR GAS PROD: 4,430

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/24/2022 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#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, 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	148,920
01	WARD COUNTY	1.000000	148,920
32	GRANDFALLS-ROYALTY I	1.000000	148,920

8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	REVENUE
1	1,847	0	0	61.17	4.45	4.45	.00			84736
2	1,514	0	0	62.13	4.49	4.49	.00			70549
3	1,240	0	0	63.12	4.54	4.54	.00			58702
4	1,016	0	0	64.11	4.59	4.59	.00			48852
=====		=====	=====							=====
	5,617	0	0							262,839

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	84736	45423	39,313	36,820	26571
2	0	0	70549	45877	24,672	20,270	19577
3	0	0	58702	46335	12,367	8,912	14415
4	0	0	48852	46799	2,053	1,298	10617
	=====	=====	=====	=====	=====	=====	=====
	0	0	262839	184434	78405	67300	71180

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	84736	45423	39,313	36,820	26571
2	0	0	70549	45877	24,672	20,270	19577
3	0	0	58702	46335	12,367	8,912	14415
4	0	0	48852	46799	2,053	1,298	10617
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	262839	184434	78405	67300	71180

\$/BBLRESV: 15.98 EQUIP VAL: 10,437
\$/BBLPROD: 0 WI OIL VAL: 67,300 RI OIL VAL: 71,180
WI PAYOUT: 3.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 148,920 WI TOTAL: 77,740 RI TOTAL: 71,180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.71 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

43,260

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: .001 De/Dt: 18.0 / 18.0
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: 1 EQ SCH#: 51 VAL: 1,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,170
LAST YR RI VAL: 51,190
LAST YR 8/8 VAL: 95,360

LAST YR OIL PROD: 2,134
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 28
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: 67.55 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: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 104000 - WEST W W W# 2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 46592 - 2 RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 20800
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
GAS FIELD#.....: 54331500
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
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
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	0	31,328	0	63.52	2.84	2.84	.00	0
				2	0	29,135	0	64.53	2.87	2.87	.00	0
				3	0	27,096	0	65.53	2.91	2.91	.00	0
				4	0	25,197	0	66.58	2.93	2.93	.00	0
				5	0	23,433	0	67.64	2.97	2.97	.00	0
				6	0	21,793	0	68.70	2.99	2.99	.00	0
				7	0	20,267	0	68.70	2.99	2.99	.00	0
				8	0	18,848	0	68.70	2.99	2.99	.00	0
00	WARD COUNTY CENTRAL	1.000000	201,030	9	0	17,529	0	68.70	2.99	2.99	.00	0
01	WARD COUNTY	1.000000	201,030	10	0	16,302	0	68.70	2.99	2.99	.00	0
03	WARD COUNTY WATER IM	.758900	152,560	11	0	15,161	0	68.70	2.99	2.99	.00	0
30	M-W-P ISD	1.000000	201,030	=====	=====	=====	=====	=====	=====	=====	=====	=====
					0	246,089	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	77850	0	77850	37000	40,850	38,260	10462
2	73165	0	73165	37370	35,795	29,408	8701
3	68993	0	68993	37743	31,250	22,520	7261
4	64599	0	64599	38121	26,478	16,738	6016
5	60897	0	60897	38502	22,395	12,419	5020
6	57016	0	57016	38887	18,129	8,818	4159
7	53024	0	53024	38887	14,137	6,032	3423
8	49311	0	49311	38887	10,424	3,902	2817
9	45860	0	45860	38887	6,973	2,289	2318
10	42650	0	42650	38887	3,763	1,084	1908
11	39665	0	39665	38887	778	197	1570
=====	=====	=====	=====	=====	=====	=====	=====
	633030	0	633030	422058	210972	141667	53655

OIL WELLHEAD PRICE: 67.20	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: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
37,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 89.0 D B: .001 De/Dt: 7.0 / 7.0
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: 10,550
LAST YR RI VAL: 5,130
LAST YR 8/8 VAL: 15,680

LAST YR OIL PROD: 1
LAST YR GAS PROD: 32,465

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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:
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

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: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,200

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 15.9 / 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: 7,540
LAST YR RI VAL: 240
LAST YR 8/8 VAL: 7,780

LAST YR OIL PROD:
LAST YR GAS PROD: 1,880

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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				864	667	0	63.85	2.86	2.86	.00	47167
=====				=====	=====	=====	=====	=====	=====	=====	=====
				864	667	0					47,167
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1631	0	48798	46839	1,959	1,834	7786	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	15,200								
01	WARD COUNTY	1.000000	15,200	1631	0	48798	46839	1959	1834	7786	
31	PECOS-BARSTOW ISD	1.000000	15,200								

\$/BBLRESV: 2.40 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 1,773 RI OIL VAL: 7,526
WI PAYOUT: .0 GAS VAL: 61 GAS VAL: 260
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,200 WI TOTAL: 7,410 RI TOTAL: 7,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
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
-----	-----	-----	-----
44,609			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: .001 De/Dt: 9.0 / 9.0
GAS: 2.0 D B: 1.000 De/Dt: 15.0 / 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: 7,210
LAST YR RI VAL: 7,110
LAST YR 8/8 VAL: 14,320

LAST YR OIL PROD: 801
LAST YR GAS PROD: 812

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: 2/24/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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

00 WARD COUNTY CENTRAL 1.000000 340
01 WARD COUNTY 1.000000 340
03 WARD COUNTY WATER IM 1.000000 340
32 GRANDFALLS-ROYALTY I 1.000000 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

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: 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: 67.55 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: 98/31 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

2,100

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: 13
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: 3/01/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	65,330
01	WARD COUNTY	1.000000	65,330
30	M-W-P ISD	1.000000	65,330

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	803	0	0	63.85	4.45	4.45	.00	40658	
2	647	0	0	64.86	4.49	4.49	.00	33277	
3	543	0	0	65.89	4.54	4.54	.00	28372	
4	467	0	0	66.93	4.59	4.59	.00	24786	
=====				=====				=====	
2,460				0				0	127,093

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	40658	22050	18,608	17,428	9985		
2	0	0	33277	22270	11,007	9,043	7232		
3	0	0	28372	22493	5,879	4,236	5457		
4	0	0	24786	22718	2,068	1,307	4218		
=====				=====	=====	=====	=====		
0				0	127093	89531	37562	32014	26892

\$/BBLRESV:	16.41	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	32,014	RI OIL VAL:	26,892
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	65,330	WI TOTAL:	38,440	RI TOTAL:	26,890

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/28 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: 2.5 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#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,240
LAST YR RI VAL: 11,090
LAST YR 8/8 VAL: 32,330

LAST YR OIL PROD: 832
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 105750 - WILLIAMS FULL WI DECIMAL = .755207 #WELLS: 3
RRC#, WELL#.....: 27924 - RRC DIST.: 08 FULL RI DECIMAL = .244793 DEPTH: 2408
OPERATOR#, AGENT#: 092480 - 583

OPERATOR NAME....: BRIDWELL OIL CO.
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

ALT FRZ.:	ALT G\$ RRC:	1	754	0	0	63.85	4.45	4.45	.00	36358
ALT JOB#:	UNIT.....:	2	618	0	0	64.86	4.49	4.49	.00	30271
ALT LSE#:	EOR.....:	3	505	0	0	65.89	4.54	4.54	.00	25129
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,877	0	0					91,758

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	55,190	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	55,190	1	0	0	36358	21525	14,833	13,892	11086
03	WARD COUNTY WATER IM	1.000000	55,190	2	0	0	30271	21740	8,531	7,009	8168
32	GRANDFALLS-ROYALTY I	1.000000	55,190	3	0	0	25129	21957	3,172	2,286	6001
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	91758	65222	26536	23187	25255

\$/BBLRESV:	16.36	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	23,187	RI OIL VAL:	25,255
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	55,190	WI TOTAL:	29,930	RI TOTAL:	25,260

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
20,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .001 De/Dt: 18.0 / 18.0
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: 12,740
LAST YR RI VAL: 12,710
LAST YR 8/8 VAL: 25,450

LAST YR OIL PROD: 918
LAST YR GAS PROD:

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	693	0	0	63.85	4.45	4.45	.00	35509
00	WARD COUNTY CENTRAL	1.000000	19,300		693	0	0					35,509
01	WARD COUNTY	1.000000	19,300									
31	PECOS-BARSTOW ISD	1.000000	19,300									

\$/BBLRESV:	42.85	EQUIP VAL:	11,153				
\$/BBLPROD:	0	WI OIL VAL:	23,831-	RI OIL VAL:	8,149		
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	19,300	WI TOTAL:	11,150	RI TOTAL:	8,150		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

58,263

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 54.0 / 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: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 978
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: 3/16/2022 MNRLJHAR							
LEASE#, NAME.....: 106100 - WILLIAMS E UNIT W# 1				FULL WI DECIMAL = .875000				#WELLS: 1							
RRC#, WELL#.....: 41626 - 1 RRC DIST.: 08				FULL RI DECIMAL = .125000				DEPTH: 20330							
OPERATOR#, AGENT#: 148113 -															
OPERATOR NAME....: CHEVRON U. S. A. INC				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 54331500				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: LOCKRIDGE (ELLENBURGER 18600)				-----											
				1		610	650,246		0	63.52	2.51	2.51	.00	33904	
ALT FRZ.: ALT G\$ RRC:				2		541	585,221		0	64.53	2.54	2.54	.00	30547	
ALT JOB#: UNIT.....:				3		486	526,699		0	65.53	2.56	2.56	.00	27867	
ALT LSE#: HCG.....:				4		437	474,029		0	66.58	2.59	2.59	.00	25459	
ALT RRC#: GRAPH.....: X				5		393	426,626		0	67.64	2.62	2.62	.00	23260	
				6		354	383,963		0	68.70	2.64	2.64	.00	21280	
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7		319	345,567		0	68.70	2.64	2.64	.00	19176	
---				8		287	311,010		0	68.70	2.64	2.64	.00	17252	
00	WARD COUNTY CENTRAL	1.000000	6,772,630	9		258	279,909		0	68.70	2.64	2.64	.00	15509	
01	WARD COUNTY	1.000000	6,772,630	10		232	251,918		0	68.70	2.64	2.64	.00	13946	
03	WARD COUNTY WATER IM	.117200	793,750	11		209	226,726		0	68.70	2.64	2.64	.00	12564	
30	M-W-P ISD	1.000000	6,772,630	12		188	204,053		0	68.70	2.64	2.64	.00	11301	
				13		169	183,648		0	68.70	2.64	2.64	.00	10159	
				14		152	165,283		0	68.70	2.64	2.64	.00	9137	
				15		137	148,755		0	68.70	2.64	2.64	.00	8235	
				16		123	133,880		0	68.70	2.64	2.64	.00	7394	
				17		111	120,492		0	68.70	2.64	2.64	.00	6672	
				18		100	108,443		0	68.70	2.64	2.64	.00	6011	
				19		90	97,599		0	68.70	2.64	2.64	.00	5410	
				20		81	87,839		0	68.70	2.64	2.64	.00	4869	
				21		73	79,055		0	68.70	2.64	2.64	.00	4388	
				22		66	71,150		0	68.70	2.64	2.64	.00	3967	
				23		59	64,035		0	68.70	2.64	2.64	.00	3547	
				24		53	57,632		0	68.70	2.64	2.64	.00	3186	
*** PARAMETERS ***				25		48	51,869		0	68.70	2.64	2.64	.00	2885	
				26		43	46,682		0	68.70	2.64	2.64	.00	2585	
MO SHIFT: 12	DISC: 15.0	YRS MAX: 28		27		39	42,014		0	68.70	2.64	2.64	.00	2344	
YRS FLAT:	FMVF:	8/8 RES:		28		35	37,813		0	68.70	2.64	2.64	.00	2104	
				=====											
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.96						5,693	6,162,156		0					334,958	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96															
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5															
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y				YR		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET			
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				--		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				1		1428103	0	1462007	85000	1,377,007	1,284,059	195614			
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2		1300654	0	1331201	85850	1,245,351	1,009,818	156239			
				3		1179806	0	1207673	86708	1,120,965	790,403	124334			
85,000				4		1074268	0	1099727	87576	1,012,151	620,590	99316			
				5		978040	0	1001300	88451	912,849	486,695	79322			
				6		886955	0	908235	89336	818,899	379,657	63114			
				7		798260	0	817436	89337	728,099	293,533	49829			
				8		718433	0	735685	89337	646,348	226,584	39338			
				9		646590	0	662099	89337	572,762	174,600	31056			
				10		581931	0	595877	89337	506,540	134,273	24517			
				11		523737	0	536301	89337	446,964	103,025	19356			
ALT JAN 1 HYPERBOLIC FORECAST:				12		471362	0	482663	89337	393,326	78,838	15281			
OIL: 1.8 D B: 1.000 De/Dt: 12.0 / 10.0				13		424227	0	434386	89337	345,049	60,138	12063			
GAS: 1,877.0 D B: .001 De/Dt: 10.0 / 10.0				14		381804	0	390941	89337	301,604	45,711	9524			
PRD: M B: De/Dt: /				15		343624	0	351859	89337	262,522	34,597	7519			
				16		309263	0	316657	89337	227,320	26,051	5936			
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,000				17		278337	0	285009	89337	195,672	19,499	4687			
SERV WELLS: EQ SCH#: VAL:				18		250503	0	256514	89337	167,177	14,486	3700			
INJ WELLS: EQ SCH#: VAL:				19		225454	0	230864	89337	141,527	10,664	2920			
COMPRESSRS: HP: VAL:				20		202908	0	207777	89337	118,440	7,760	2306			
OTHER EQ VALUE(RCNLD):				21		182617	0	187005	89337	97,668	5,565	1821			
				22		164357	0	168324	89337	78,987	3,913	1438			
				23		147921	0	151468	89337	62,131	2,676	1135			
LAST YR WI VAL: 1,357,840				24		133130	0	136316	89337	46,979	1,759	896			
LAST YR RI VAL: 270,150				25		119817	0	122702	89337	33,365	1,087	708			
LAST YR 8/8 VAL: 1,627,990				26		107835	0	110420	89337	21,083	597	558			
				27		97052	0	99396	89337	10,059	248	441			
				28		87348	0	89452	89337	115	2	348			
LAST YR OIL PROD: 888				=====											
LAST YR GAS PROD: 685,020						14044336	0	14379294	2488335	11890959	5816828	953316			
REMARKS1: \$/BBLRESV: 27.20						EQUIP VAL:		2,490							
REMARKS2: \$/BBLPROD: 0						WI OIL VAL:		135,497		RI OIL VAL:		22,207			
MC1: WI PAYOUT: 5.2						GAS VAL:		5,681,325		GAS VAL:		931,109			
MC2: RI PAYOUT: 5.6						PRD VAL:		0		PRD VAL:		0			
				=====											
8/8 VALUE: 6,772,630						WI TOTAL:		5,819,310		RI TOTAL:		953,320			

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:	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.....: X	=====	=====	=====					=====
		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: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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: 99/40	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:	.6 D	B: 1.000	De/Dt: 40.1 / 13.0
GAS:	1.0 D	B: 1.000	De/Dt: 41.1 / 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: 69
LAST YR GAS PROD: 114

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	94,296	250,500	0	63.85	2.65	2.65	.00
				2	79,455	206,792	0	64.86	2.69	2.69	.00
				3	68,654	176,094	0	65.89	2.71	2.71	.00
				4	60,443	153,345	0	66.93	2.74	2.74	.00
				5	53,988	135,804	0	67.99	2.77	2.77	.00
				6	48,589	121,867	0	69.07	2.80	2.80	.00
				7	43,730	109,680	0	69.07	2.80	2.80	.00
				8	39,357	98,712	0	69.07	2.80	2.80	.00
00 WARD COUNTY CENTRAL				9	35,421	88,841	0	69.07	2.80	2.80	.00
01 WARD COUNTY				10	31,879	79,957	0	69.07	2.80	2.80	.00
31 PECOS-BARSTOW ISD				11	28,691	71,961	0	69.07	2.80	2.80	.00
				12	25,822	64,765	0	69.07	2.80	2.80	.00
				=====	=====	=====					=====
					610,325	1,558,318	0				32,737,954

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

				1	531060	0	5347700	1802220	3,545,480	3,335,304	1263274
				2	445016	0	4567777	1547205	3,020,572	2,514,625	963424
				3	381772	0	4000662	1406409	2,594,253	1,911,238	753404
				4	336132	0	3572492	1420474	2,152,018	1,403,051	600688
				5	300942	0	3237457	1434678	1,802,779	1,040,131	486031
				6	272982	0	2957816	1449025	1,508,791	770,373	396473
				7	245683	0	2662028	1449026	1,213,002	548,095	318591
				8	221115	0	2395825	1449026	946,799	378,587	256012
				9	199004	0	2156227	1449026	707,201	250,250	205720
				10	179104	0	1940610	1449026	491,584	153,939	165311
				11	161193	0	1746543	1449026	297,517	82,451	132842
				12	145074	0	1571894	1449026	122,868	30,132	106747

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

				\$/BBLRESV: 23.03	EQUIP VAL: 57,059		
				\$/BBLPROD: 0	WI OIL VAL: 11,243,888	RI OIL VAL: 5,114,382	
OP EXP \$/YR				WI PAYOUT: 4.6	GAS VAL: 1,174,275	GAS VAL: 534,129	
OIL BOPD				RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0	
-----					=====	=====	=====
2,145,500				8/8 VALUE: 18,123,730	WI TOTAL: 12,475,220	RI TOTAL: 5,648,510	

20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 284.0 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 764.0 D B: 1.000 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 15 EQ SCH#: 51 VAL: 105,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,650,040
LAST YR RI VAL: 2,592,520
LAST YR 8/8 VAL: 6,242,560

LAST YR OIL PROD: 102,235
LAST YR GAS PROD: 288,799

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: 2/28/2022 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 - 585
OPERATOR NAME....: WALSH & WATTS, INC.
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	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	1,293,710	1	10,334	20,251	0	63.85	3.30	3.30	.00
01	WARD COUNTY	1.000000	1,293,710	2	8,099	16,206	0	64.86	3.33	3.33	.00
32	GRANDFALLS-ROYALTY I	1.000000	1,293,710	3	6,662	13,512	0	65.89	3.37	3.37	.00
				4	5,657	11,584	0	66.93	3.40	3.40	.00
				5	4,865	9,962	0	67.99	3.44	3.44	.00
				6	4,184	8,567	0	69.07	3.47	3.47	.00
				7	3,598	7,368	0	69.07	3.47	3.47	.00
				=====	=====	=====					=====
					43,399	87,450	0				2,512,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	58475	0	635823	208425	427,398	400,297	85448
2	47220	0	506858	210509	296,349	243,471	60280
3	39844	0	423933	212614	211,319	152,291	44617
4	34462	0	365757	214740	151,017	95,468	34066
5	29986	0	319411	216887	102,524	56,853	26327
6	26012	0	278877	219055	59,822	29,098	20342
7	22371	0	239821	219056	20,765	8,861	15480
	=====	=====	=====	=====	=====	=====	=====
	258370	0	2770480	1501286	1269194	986339	286560

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 23.55 EQUIP VAL: 20,807
\$/BBLPROD: 0 WI OIL VAL: 894,354 RI OIL VAL: 259,836
WI PAYOUT: 3.5 GAS VAL: 91,984 GAS VAL: 26,724
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,293,710 WI TOTAL: 1,007,150 RI TOTAL: 286,560

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
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
-----	-----	-----	-----
198,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.6 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 63.0 D B: 1.000 De/Dt: 22.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 6 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: 298,460
LAST YR RI VAL: 108,000
LAST YR 8/8 VAL: 406,460

LAST YR OIL PROD: 11,915
LAST YR GAS PROD: 23,884

REMARKS1: F/20434,20606 PTD04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 108200 - WRISTEN BROTHERS 210TX1 FULL WI DECIMAL = .768382 #WELLS: 12
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

8/8 ANNUAL 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: 67.55 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: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

19,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 17.3 / 13.0
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: 23
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	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	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: 67.20	GAS WI GR PRICE: 2.83	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.83	
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
-----	-----	-----
3,700		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: 1.000	De/Dt: 11.5	/ 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: 4,980
LAST YR RI VAL: 740
LAST YR 8/8 VAL: 5,720

LAST YR OIL PROD:
LAST YR GAS PROD: 7,880

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:	1	0	31,595	0	63.52	2.71	2.71	.00	0
ALT JOB#:	UNIT.....:	2	0	21,046	0	64.53	2.74	2.74	.00	0
ALT LSE#:	HCG.....:	3	0	15,806	0	65.53	2.77	2.77	.00	0
ALT RRC#:	GRAPH.....: X	4	0	12,659	0	66.58	2.80	2.80	.00	0
		5	0	10,561	0	67.64	2.83	2.83	.00	0
		6	0	9,060	0	68.70	2.86	2.86	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	100,727	0			0

00	WARD COUNTY CENTRAL	1.000000	129,990						
01	WARD COUNTY	1.000000	129,990						
32	GRANDFALLS-ROYALTY I	1.000000	129,990						

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	---	---	---	---	---	---	---	---
1	74920	0	74920	20000	54,920	51,438	10069	
2	50458	0	50458	20200	30,258	24,859	6001	
3	38310	0	38310	20402	17,908	12,906	4032	
4	31015	0	31015	20606	10,409	6,580	2889	
5	26152	0	26152	20812	5,340	2,961	2156	
6	22673	0	22673	21020	1,653	804	1654	
=====	=====	=====	=====	=====	=====	=====	=====	
	243528	0	243528	123040	120488	99548	26801	

\$/BBLRESV:	.00	EQUIP VAL:	3,641		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	3.0	GAS VAL:	99,548	GAS VAL:	26,801
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	129,990	WI TOTAL:	103,190	RI TOTAL:	26,800
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
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
-----	-----	-----	-----
20,000	.1		
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 112.0 D B: 1.000 De/Dt: 39.0 / 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: 1,220
LAST YR 8/8 VAL: 5,870

LAST YR OIL PROD: 24
LAST YR GAS PROD: 32,393

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 67.20 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

8,300

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 3.5 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: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD: 857

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: 3/01/2022 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: 67.55 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: 5/18/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 122,750
01 WARD COUNTY 1.000000 122,750
32 GRANDFALLS-ROYALTY I 1.000000 122,750

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
1	1,169	315	0	63.85	1.19	1.19	.00	63659	
2	952	251	0	64.86	1.20	1.20	.00	52662	
3	803	209	0	65.89	1.22	1.22	.00	45125	
4	691	178	0	66.93	1.23	1.23	.00	39444	
5	594	153	0	67.99	1.23	1.23	.00	34444	
6	511	132	0	69.07	1.25	1.25	.00	30102	
=====				=====				=====	
4,720				1,238				0	265,436

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	320	0	63979	25200	38,779	36,320	10383		
2	257	0	52919	25452	27,467	22,566	7600		
3	217	0	45342	25706	19,636	14,151	5763		
4	187	0	39631	25964	13,667	8,640	4458		
5	161	0	34605	26223	8,382	4,648	3444		
6	141	0	30243	26486	3,757	1,827	2663		
=====				=====	=====	=====	=====		
1283				0	266719	155031	111688	88152	34311

\$/BBLRESV: 21.79 EQUIP VAL: 291
\$/BBLPROD: 0 WI OIL VAL: 87,728 RI OIL VAL: 34,146
WI PAYOUT: 3.2 GAS VAL: 424 GAS VAL: 165
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 122,750 WI TOTAL: 88,440 RI TOTAL: 34,310
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.40
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 20.0 / 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: 400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,840
LAST YR RI VAL: 31,810
LAST YR 8/8 VAL: 84,650

LAST YR OIL PROD: 1,164
LAST YR GAS PROD: 179

REMARKS1: #43-PA-01/13/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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.....: X

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: 67.20 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: 6/09/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKYA)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	88,333	0	63.52	3.28	3.28	.00	0
2	0	79,500	0	64.53	3.32	3.32	.00	0
3	0	71,550	0	65.53	3.35	3.35	.00	0
4	0	64,395	0	66.58	3.39	3.39	.00	0
5	0	57,956	0	67.64	3.42	3.42	.00	0
6	0	52,160	0	68.70	3.46	3.46	.00	0
7	0	46,944	0	68.70	3.46	3.46	.00	0
8	0	42,250	0	68.70	3.46	3.46	.00	0
9	0	38,025	0	68.70	3.46	3.46	.00	0
10	0	34,223	0	68.70	3.46	3.46	.00	0
11	0	30,801	0	68.70	3.46	3.46	.00	0
12	0	27,721	0	68.70	3.46	3.46	.00	0
13	0	24,949	0	68.70	3.46	3.46	.00	0
14	0	22,454	0	68.70	3.46	3.46	.00	0
15	0	20,209	0	68.70	3.46	3.46	.00	0
16	0	18,188	0	68.70	3.46	3.46	.00	0
17	0	16,369	0	68.70	3.46	3.46	.00	0
18	0	14,732	0	68.70	3.46	3.46	.00	0
19	0	13,259	0	68.70	3.46	3.46	.00	0
=====								
	0	764,018	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	199674	0	199674	30000	169,674	158,915	84719
2	181899	0	181899	30300	151,599	124,549	68299
3	165188	0	165188	30603	134,585	96,991	54889
4	150445	0	150445	30909	119,536	75,567	44239
5	136599	0	136599	31218	105,381	58,437	35547
6	124376	0	124376	31530	92,846	45,163	28643
7	111939	0	111939	31530	80,409	34,311	22813
8	100746	0	100746	31530	69,216	25,907	18169
9	90671	0	90671	31530	59,141	19,418	14471
10	81605	0	81605	31530	50,075	14,422	11526
11	73446	0	73446	31530	41,916	10,590	9180
12	66101	0	66101	31530	34,571	7,661	7311
13	59491	0	59491	31530	27,961	5,436	5823
14	53542	0	53542	31530	22,012	3,753	4638
15	48189	0	48189	31530	16,659	2,492	3694
16	43370	0	43370	31530	11,840	1,554	2942
17	39032	0	39032	31530	7,502	863	2343
18	35129	0	35129	31530	3,599	363	1866
19	31616	0	31616	31530	86	8	1486
=====							
	1793058	0	1793058	594450	1198608	686400	422598

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 255.0 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: 9,240
LAST YR RI VAL: 8,210
LAST YR 8/8 VAL: 17,450

LAST YR OIL PROD:
LAST YR GAS PROD: 95,873

REMARKS1: '17 APPR ON 52638
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050498
GAS FIELD NAME...: R.O.C. (ELLEN.)

ALT FRZ.: ALT G\$ RRC: 1 0 91,452 0 63.52 4.94 4.94 .00 0
ALT JOB#: UNIT.....: 2 0 82,307 0 64.53 5.00 5.00 .00 0
ALT LSE#: HCG.....: 3 0 74,076 0 65.53 5.05 5.05 .00 0
ALT RRC#: GRAPH.....: X 4 0 66,668 0 66.58 5.10 5.10 .00 0
5 0 60,001 0 67.64 5.15 5.15 .00 0
6 0 54,001 0 68.70 5.21 5.21 .00 0

JUR JURISDICTION NAME PERCENT 8/8 VALUE 7 0 48,601 0 68.70 5.21 5.21 .00 0
8 0 43,741 0 68.70 5.21 5.21 .00 0
00 WARD COUNTY CENTRAL 1.000000 1,860,460 9 0 39,367 0 68.70 5.21 5.21 .00 0
01 WARD COUNTY 1.000000 1,860,460 10 0 35,430 0 68.70 5.21 5.21 .00 0
30 M-W-P ISD 1.000000 1,860,460 11 0 31,887 0 68.70 5.21 5.21 .00 0

12 0 28,698 0 68.70 5.21 5.21 .00 0
13 0 25,828 0 68.70 5.21 5.21 .00 0
14 0 23,245 0 68.70 5.21 5.21 .00 0
15 0 20,921 0 68.70 5.21 5.21 .00 0
16 0 18,829 0 68.70 5.21 5.21 .00 0
17 0 16,946 0 68.70 5.21 5.21 .00 0
18 0 15,251 0 68.70 5.21 5.21 .00 0
19 0 13,726 0 68.70 5.21 5.21 .00 0
20 0 12,353 0 68.70 5.21 5.21 .00 0
21 0 11,118 0 68.70 5.21 5.21 .00 0
22 0 10,006 0 68.70 5.21 5.21 .00 0
23 0 9,005 0 68.70 5.21 5.21 .00 0

***** 0 833,457 ***** 0 ***** 0

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 5.83 1 311347 0 311347 30000 281,347 263,507 132102
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83 2 283616 0 283616 30300 253,316 208,117 106493
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 3 257806 0 257806 30603 227,203 163,738 85664
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y 4 234321 0 234321 30909 203,412 128,591 68903
PRD WELLHEAD PRICE: ADDL GAS PRICES? N 5 212956 0 212956 31218 181,738 100,779 55416
6 193894 0 193894 31530 162,364 78,979 44652

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D 7 174505 0 174505 31530 142,975 61,007 35563
8 157055 0 157055 31530 125,525 46,983 28324
9 141350 0 141350 31530 109,820 36,057 22559
10 127214 0 127214 31530 95,684 27,558 17968
11 114492 0 114492 31530 82,962 20,960 14311
12 103042 0 103042 31530 71,512 15,848 11398
13 92737 0 92737 31530 61,207 11,899 9078
14 83463 0 83463 31530 51,933 8,856 7230
15 75118 0 75118 31530 43,588 6,520 5759
16 67607 0 67607 31530 36,077 4,734 4586
17 60846 0 60846 31530 29,316 3,374 3653
18 54760 0 54760 31530 23,230 2,345 2909
19 49284 0 49284 31530 17,754 1,572 2317
20 44354 0 44354 31530 12,824 996 1845
21 39920 0 39920 31530 8,390 572 1470
22 35927 0 35927 31530 4,397 263 1171
23 32333 0 32333 31530 803 42 932

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: / 18 54760 0 54760 31530 23,230 2,345 2909
GAS: 264.0 D B: .001 De/Dt: 10.0 / 10.0 19 49284 0 49284 31530 17,754 1,572 2317
PRD: M B: De/Dt: / 20 44354 0 44354 31530 12,824 996 1845
21 39920 0 39920 31530 8,390 572 1470
22 35927 0 35927 31530 4,397 263 1171
23 32333 0 32333 31530 803 42 932

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000 22 35927 0 35927 31530 4,397 263 1171
SERV WELLS: EQ SCH#: VAL: 23 32333 0 32333 31530 803 42 932
INJ WELLS: EQ SCH#: VAL: 24 32333 0 32333 31530 803 42 932
COMPRESSRS: HP: VAL: 25 32333 0 32333 31530 803 42 932
OTHER EQ VALUE(RCNLD): 26 32333 0 32333 31530 803 42 932

\$/BBLRESV: .00 EQUIP VAL: 2,860
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 1,193,297 GAS VAL: 664,303
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,860,460 WI TOTAL: 1,196,160 RI TOTAL: 664,300

LAST YR OIL PROD:
LAST YR GAS PROD: 98,091

REMARKS1: '17 APPR FOR 52638 & 52596
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608
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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	27,207	0	63.52	1.82	1.82	.00	0
00	WARD COUNTY CENTRAL	1.000000	25,780		0	27,207	0					0
01	WARD COUNTY	1.000000	25,780									
30	M-W-P ISD	1.000000	25,780									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	34125	0	34125	30000	4,125	3,863	14479
00	34125	0	34125	30000	4125	3863	14479
01							
30							

\$/BBLRESV:	.00	EQUIP VAL:	7,435				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	3,863	GAS VAL:	14,479		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	25,780	WI TOTAL:	11,300	RI TOTAL:	14,480		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.15
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

30,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 83.0 D B: 1.000 De/Dt: 19.0 / 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: 1,850
LAST YR 8/8 VAL: 9,290

LAST YR OIL PROD:
LAST YR GAS PROD: 38,192

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (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	24,043	0	63.52	1.93	1.93	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	24,043	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				37808	0	37808	30000	7,808	7,313	8085	
00				WARD COUNTY CENTRAL	1.000000	23,770	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	23,770	37808	0	37808	30000	7808 7313 8085
30				M-W-P ISD	1.000000	23,770					

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,313 GAS VAL: 8,085
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,770 WI TOTAL: 15,680 RI TOTAL: 8,090

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.27
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
-----	-----	-----	-----
30,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 86.0 D B: 1.000 De/Dt: 40.0 / 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: 10,290
LAST YR RI VAL: 1,920
LAST YR 8/8 VAL: 12,210

LAST YR OIL PROD:
LAST YR GAS PROD: 39,646

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

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.....: X

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	135,540	1	0	26,669	63.52	2.74	2.74	.00	0
01	WARD COUNTY	1.000000	135,540	2	0	24,002	64.53	2.77	2.77	.00	0
30	M-W-P ISD	1.000000	135,540	3	0	21,600	65.53	2.80	2.80	.00	0
				4	0	19,440	66.58	2.83	2.83	.00	0
				5	0	17,496	67.64	2.85	2.85	.00	0
				6	0	15,746	68.70	2.89	2.89	.00	0
				7	0	14,173	68.70	2.89	2.89	.00	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	58084	0	58084	30000	28,084	26,303	14100
2	52848	0	52848	30300	22,548	18,525	11354
3	48074	0	48074	30603	17,471	12,591	9140
4	43730	0	43730	30909	12,821	8,105	7357
5	39635	0	39635	31218	8,417	4,667	5901
6	36171	0	36171	31530	4,641	2,257	4766
7	32558	0	32558	31530	1,028	439	3796
	=====	=====	=====	=====	=====	=====	=====
	311100	0	311100	216090	95010	72887	56414

*** 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: 3.9 GAS VAL: 72,887 GAS VAL: 56,414
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,540 WI TOTAL: 79,130 RI TOTAL: 56,410

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
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	PROD BBL/D
-----	-----	-----	-----
30,000			
-----	-----	-----	-----
	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: 7,970
LAST YR RI VAL: 1,530
LAST YR 8/8 VAL: 9,500

LAST YR OIL PROD:
LAST YR GAS PROD: 28,615

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	23,376	0	68.70	2.51	2.51	.00	0
				8	0	21,038	0	68.70	2.51	2.51	.00	0
00	WARD COUNTY CENTRAL	1.000000	280,760	9	0	18,934	0	68.70	2.51	2.51	.00	0
01	WARD COUNTY	1.000000	280,760	10	0	17,041	0	68.70	2.51	2.51	.00	0
30	M-W-P ISD	1.000000	280,760									
					0	292,056	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	91874	0	91874	30000	61,874	57,951	20427
				2	80003	0	80003	30300	49,703	40,834	15742
				3	70761	0	70761	30603	40,158	28,941	12321
				4	63801	0	63801	30909	32,892	20,793	9831
				5	58122	0	58122	31218	26,904	14,919	7926
				6	52730	0	52730	31530	21,200	10,312	6363
				7	47457	0	47457	31530	15,927	6,796	5068
				8	42711	0	42711	31530	11,181	4,185	4037
*** PARAMETERS ***				9	38439	0	38439	31530	6,909	2,268	3215
				10	34596	0	34596	31530	3,066	883	2561
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28			580494	0	580494	310680	269814	187882	87491
YRS FLAT:	FMVF:	8/8 RES:									

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.81 \$/BBLRESV: .00 EQUIP VAL: 5,392
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.3 GAS VAL: 187,882 GAS VAL: 87,491
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 280,760 WI TOTAL: 193,270 RI TOTAL: 87,490

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 142.0 D B: 1.000 De/Dt: 15.0 / 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: 9,950
LAST YR RI VAL: 2,880
LAST YR 8/8 VAL: 12,830

LAST YR OIL PROD:
LAST YR GAS PROD: 54,159

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
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: 67.55 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

2,300

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 11.8 / 11.8
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: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 MNRLJHAR

LEASE#, NAME.....: 111800 - JV-P 7706 STALLING #1 FULL WI DECIMAL = .642801 #WELLS: 1
RRC#, WELL#.....: 73457 - 1 RRC DIST.: 08 FULL RI DECIMAL = .357199 DEPTH: 16382

OPERATOR#, AGENT#: 041867 - 84
OPERATOR NAME....: BTA OIL PRODUCERS, L
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

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

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

25,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 9.0 / 9.0
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: 11,010
LAST YR RI VAL: 14,700
LAST YR 8/8 VAL: 25,710

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: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	47,020	1	15530	0	29012	14000	15,012	14,060	9098
01	WARD COUNTY	1.000000	47,020	2	9747	0	20201	14140	6,061	4,980	5606
03	WARD COUNTY WATER IM	1.000000	47,020								
32	GRANDFALLS-ROYALTY I	1.000000	47,020		25277	0	49213	28140	21073	19040	14704

\$/BBLRESV: 24.75 EQUIP VAL: 13,278
\$/BBLPROD: 0 WI OIL VAL: 9,261 RI OIL VAL: 7,152
WI PAYOUT: .0 GAS VAL: 9,779 GAS VAL: 7,552
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,020 WI TOTAL: 32,320 RI TOTAL: 14,700

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
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
14,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: .001 De/Dt: 23.0 / 23.0
GAS: 19.0 D B: .001 De/Dt: 38.0 / 38.0
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: 13,940
LAST YR RI VAL: 3,650
LAST YR 8/8 VAL: 17,590

LAST YR OIL PROD: 339
LAST YR GAS PROD: 6,978

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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.....: X

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: 67.55 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
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

30,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 2.9 D B: .001 De/Dt: 75.0 / 75.0
GAS: 3.0 D B: .001 De/Dt: 75.0 / 75.0
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: 353
LAST YR GAS PROD: 985

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: 2/24/2022 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:		2	2,719	7,014	0	64.86	1.63	1.63	.00	154310
ALT JOB#: 519500	UNIT.....:		=====	=====	=====						=====
ALT LSE#: 100015	EOR.....:			6,419	16,652	0					361,024
ALT RRC#: 30847	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	156,730	1	13578	0	220292	154350	65,942	61,760	29605
01	WARD COUNTY	1.000000	156,730	2	10004	0	164314	155893	8,421	6,918	19542
31	PECOS-BARSTOW ISD	1.000000	156,730								
					23582	0	384606	310243	74363	68678	49147

\$/BBLRESV:	11.48	EQUIP VAL:	38,903		
\$/BBLPROD:	0	WI OIL VAL:	64,467	RI OIL VAL:	46,134
WI PAYOUT:	.0	GAS VAL:	4,211	GAS VAL:	3,013
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	156,730	WI TOTAL:	107,580	RI TOTAL:	49,150

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	1.90
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.90
TYPE..(USNPQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	99/45	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? Y	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
147,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	12.2	D	B:	1.000	De/Dt:	30.0 / 14.0
GAS:	32.0	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:	254,620
LAST YR	RI VAL:	92,310
LAST YR	8/8 VAL:	346,930

LAST YR OIL PROD: 9,321
LAST YR GAS PROD: 18,591

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: 2/28/2022 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
--- -----

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: 67.55 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
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: 6/03/2022 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#: 000450 - 574
OPERATOR NAME....: PITTS ENERGY CO.
OIL FIELD#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

ALT FRZ.:	ALT G\$ RRC:	2	2,178	3,009	0	64.86	6.07	6.07	.00	105949
ALT JOB#: 519500	UNIT.....:	3	1,734	2,350	0	65.89	6.14	6.14	.00	85690
ALT LSE#: 100018	EOR.....:	=====	=====	=====						
ALT RRC#: 30570	GRAPH.....: X		6,844	9,541	0					332,045

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	1.000000	218,780	1	18850	0	159256	84000	75,256	70,484	49939
01	WARD COUNTY	1.000000	218,780	2	13698	0	119647	84840	34,807	28,597	33202
31	PECOS-BARSTOW ISD	1.000000	218,780	3	10822	0	96512	85688	10,824	7,800	23700
					=====	=====	=====	=====	=====	=====	=====
					43370	0	375415	254528	120887	106881	106841
					\$/BBLRESV: 18.42		EQUIP VAL:	5,058			
					\$/BBLPROD: 0		WI OIL VAL:	94,533	RI OIL VAL:	94,498	
					WI PAYOUT: 2.2		GAS VAL:	12,347	GAS VAL:	12,343	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	218,780	WI TOTAL:	111,940	RI TOTAL:	106,840	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 7.09
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.09
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
-----	-----	-----	-----
80,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	9.6	D	B: 1.000	De/Dt: 29.0 / 14.0
GAS:	14.0	D	B: 1.000	De/Dt: 32.0 / 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:	186,050
LAST YR	RI VAL:	138,590
LAST YR	8/8 VAL:	324,640

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LAST YR OIL PROD:      3,101
LAST YR GAS PROD:      5,404

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```
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: 3/18/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	63,560
01	WARD COUNTY	1.000000	63,560
31	PECOS-BARSTOW ISD	1.000000	63,560

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	810		310		0		63.85	3.28	3.28	.00				39306	
2	711		239		0		64.86	3.32	3.32	.00				35047	
3	626		193		0		65.89	3.35	3.35	.00				31348	
4	551		163		0		66.93	3.39	3.39	.00				28027	
=====															
	2,698		905		0									133,728	

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	773		0		40079		26250		13,829		12,952			11907	
2	603		0		35650		26512		9,138		7,507			9372	
3	491		0		31839		26778		5,061		3,647			7408	
4	420		0		28447		27045		1,402		886			5858	
=====															
	2287		0		136015		106585		29430		24992			34545	

\$/BBLRESV: 11.98 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 24,572 RI OIL VAL: 33,964
WI PAYOUT: 3.7 GAS VAL: 420 GAS VAL: 581
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 63,560 WI TOTAL: 29,010 RI TOTAL: 34,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

25,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 13.0 / 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#: 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: 10,820
LAST YR RI VAL: 15,420
LAST YR 8/8 VAL: 26,240

LAST YR OIL PROD: 815
LAST YR GAS PROD: 222

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: 3/18/2022 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.....: X

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	59,960	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	59,960	1	3129	0	44791	29925	14,866	13,803	13923
31	PECOS-BARSTOW ISD	1.000000	59,960	2	2505	0	38746	30224	8,522	6,821	10472
				3	2095	0	34365	30526	3,839	2,649	8077
				=====	=====	=====	=====	=====	=====	=====	=====
					7729	0	117902	90675	27227	23273	32472

\$/BBLRESV: 12.78 EQUIP VAL: 4,215
\$/BBLPROD: 0 WI OIL VAL: 21,747 RI OIL VAL: 30,343
WI PAYOUT: .0 GAS VAL: 1,526 GAS VAL: 2,129
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	59,960	WI TOTAL:	27,490	RI TOTAL:	32,470
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

28,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 4.0 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: 8,130
LAST YR RI VAL: 16,500
LAST YR 8/8 VAL: 24,630

LAST YR OIL PROD: 897
LAST YR GAS PROD: 989

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: 6/03/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 252,380
01 WARD COUNTY 1.000000 252,380
31 PECOS-BARSTOW ISD 1.000000 252,380

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	1,990		2,388		0		63.85	12.43		12.43		.00				100393
2	1,590		1,850		0		64.86	12.56		12.56		.00				81482
3	1,323		1,514		0		65.89	12.69		12.69		.00				68876
4	1,137		1,277		0		66.93	12.82		12.82		.00				60127
5	994		1,098		0		67.99	12.95		12.95		.00				53397
6	875		944		0		69.07	13.09		13.09		.00				47751
=====																
	7,909		9,071		0											412,026

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	23453		0		123846		51975		71,871		67,313		30949			
2	18359		0		99841		52494		47,347		38,899		22079			
3	15180		0		84056		53019		31,037		22,367		16451			
4	12935		0		73062		53550		19,512		12,335		12653			
5	11235		0		64632		54085		10,547		5,849		9906			
6	9763		0		57514		54626		2,888		1,405		7801			
=====																
	90925		0		502951		319749		183202		148168		99839			

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 14.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.65
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
49,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 22.0 / 12.0
GAS: 7.6 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: 76,230
LAST YR RI VAL: 70,320
LAST YR 8/8 VAL: 146,550

LAST YR OIL PROD: 2,003
LAST YR GAS PROD: 2,191

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: 3/18/2022 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.....: 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	30,840	1	448	1,302	0	63.85	6.73	6.73	.00	21454
01	WARD COUNTY	1.000000	30,840	2	302	1,041	0	64.86	6.80	6.80	.00	14691
31	PECOS-BARSTOW ISD	1.000000	30,840		750	2,343	0					36,145

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
11881	0	48026	34823	13203	12077	14339
\$/BBLRESV: 16.16	EQUIP VAL:	4,426				
\$/BBLPROD: 0	WI OIL VAL:	9,089		RI OIL VAL:	10,792	
WI PAYOUT: .0	GAS VAL:	2,988		GAS VAL:	3,547	
RI PAYOUT: 1.7	PRD VAL:	0		PRD VAL:	0	
8/8 VALUE:	30,840	WI TOTAL:	16,500	RI TOTAL:	14,340	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 7.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.93
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

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .001 De/Dt: 32.0 / 14.0
GAS: 4.0 D B: .001 De/Dt: 20.0 / 20.0
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: 6,020
LAST YR RI VAL: 5,230
LAST YR 8/8 VAL: 11,250

LAST YR OIL PROD: 502
LAST YR GAS PROD: 962

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: 3/01/2022 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:
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: 67.55 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

10,000 .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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

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: 3/01/2022 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:
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: 67.55 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

12,500 .5

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: 55
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,973	24,203	0	63.85	3.65	3.65	.00	163623
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,973	24,203	0					163,623
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				76147	0	239770	315000	-75,230	-70,460	36121	
00				WARD COUNTY CENTRAL	1.000000	69,580	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	69,580	76147	0	239770	315000	75230 70460 36121
30				M-W-P ISD	1.000000	69,580					

\$/BBLRESV: 18.76 EQUIP VAL: 33,459
\$/BBLPROD: 0 WI OIL VAL: 48,083- RI OIL VAL: 24,650
WI PAYOUT: .0 GAS VAL: 22,377- GAS VAL: 11,471
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 69,580 WI TOTAL: 33,460 RI TOTAL: 36,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
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

300,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.2 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 74.0 D B: .001 De/Dt: 20.0 / 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: 21,240
LAST YR RI VAL: 9,370
LAST YR 8/8 VAL: 30,610

LAST YR OIL PROD: 2,589
LAST YR GAS PROD: 23,464

REMARKS1: #8 FM# 17577-04/19/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 208,210
01 WARD COUNTY 1.000000 208,210
30 M-W-P ISD 1.000000 208,210

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,488	16,717	0	63.85	3.50	3.50	.00	191966
2	2,821	15,880	0	64.86	3.54	3.54	.00	157713
3	2,366	15,086	0	65.89	3.58	3.58	.00	134376
4	2,041	14,331	0	66.93	3.61	3.61	.00	117748
5	1,776	13,614	0	67.99	3.65	3.65	.00	104082
6	1,545	12,934	0	69.07	3.69	3.69	.00	91983
				=====	=====	=====	=====	=====
				14,037	88,562	0		797,868

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE			
1	50433	0	242399	342600*	-100,201	-93,847	36518			
2	48455	0	206168	118776	87,392	71,798	27486			
3	46553	0	180929	119963	60,966	43,936	21346			
4	44594	0	162342	121163	41,179	26,032	16950			
5	42832	0	146914	122375	24,539	13,607	13574			
6	41138	0	133121	123599	9,522	4,632	10885			
				=====	=====	=====	=====			
				274005	0	1071873	948476	123397	66158	126759

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
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
112,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.8 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 47.0 D B: .001 De/Dt: 5.0 / 5.0
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: 26,360
LAST YR RI VAL: 14,390
LAST YR 8/8 VAL: 40,750

LAST YR OIL PROD: 3,300
LAST YR GAS PROD: 21,496
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: NEW 2001
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:	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	1,290	2,956	0	63.85	4.23	4.23	.00
ALT RRC#:	GRAPH.....: X	2	785	2,394	0	64.86	4.27	4.27	.00
		3	475	1,938	0	65.89	4.31	4.31	.00
		=====	=====	=====					=====
			2,550	7,288	0				141,861

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	98,940	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	98,940	1	10778	0	81775	29925	51,850	48,562	12320
30	M-W-P ISD	1.000000	98,940	2	8811	0	52698	30224	22,474	18,464	7026
				3	7200	0	34177	30526	3,651	2,631	4032
				=====	=====	=====	=====	=====	=====	=====	=====
					26789	0	168650	90675	77975	69657	23378

\$/BBLRESV:	26.66	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	58,592	RI OIL VAL:	19,665
WI PAYOUT:	2.3	GAS VAL:	11,065	GAS VAL:	3,713
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	98,940	WI TOTAL:	75,560	RI TOTAL:	23,380

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
28,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.5 D	B: .001	De/Dt: 39.0 / 39.0
GAS:	9.0 D	B: .001	De/Dt: 19.0 / 19.0
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: 1,214
LAST YR GAS PROD: 2,346

REMARKS1: #23 FM #36169-06/19/03
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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.....: X

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: 67.20 GAS WI GR PRICE: .97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

36,000

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: 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 #31912
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 09269660
OIL FIELD NAME...: BLOCK 16 (PERMO 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	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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
10,000		
-----	-----	-----

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:	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: 87
LAST YR GAS PROD: 207

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:	1	709	1,302	0	63.85	4.80	4.80	.00	33952
ALT JOB#: 519500	UNIT.....:	2	580	1,035	0	64.86	4.85	4.85	.00	28214
ALT LSE#: 100050	EOR.....:	3	488	822	0	65.89	4.90	4.90	.00	24116
ALT RRC#: 31812	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,777	3,159	0					86,282

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	53,480	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	53,480	1	4687	0	38639	24150	14,489	13,570	12115
31	PECOS-BARSTOW ISD	1.000000	53,480	2	3765	0	31979	24391	7,588	6,234	8875
				3	3024	0	27140	24635	2,505	1,805	6665
				=====	=====	=====	=====	=====	=====	=====	=====
					11476	0	97758	73176	24582	21609	27655
					\$/BBLRESV: 14.31		EQUIP VAL: 4,215				
					\$/BBLPROD: 0		WI OIL VAL: 19,072		RI OIL VAL: 24,409		
					WI PAYOUT: .0		GAS VAL: 2,537		GAS VAL: 3,246		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		53,480		WI TOTAL: 25,820		RI TOTAL: 27,660

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
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

23,000 4

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 20.0 / 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: 6,070
LAST YR RI VAL: 12,960
LAST YR 8/8 VAL: 19,030

LAST YR OIL PROD: 749
LAST YR GAS PROD: 262

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: 6/03/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	5,350	10,158	0	63.85	7.54	7.54	.00	256198
2	4,147	8,736	0	64.86	7.62	7.62	.00	201731
3	3,387	7,511	0	65.89	7.70	7.70	.00	167377
4	2,864	6,459	0	66.93	7.78	7.78	.00	143766
5	2,479	5,555	0	67.99	7.86	7.86	.00	126410
6	2,182	4,776	0	69.07	7.95	7.95	.00	113033
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====
---	-----	-----	-----	20,409	43,195	0		1,008,515

01	WARD COUNTY CENTRAL	1.000000	730,430								
	WARD COUNTY	1.000000	730,430								
31	PECOS-BARSTOW ISD	1.000000	730,430	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	----	-----	-----	-----	-----	-----	-----
				1	57443	0	313641	121800	191,841	179,677	98350
				2	49926	0	251657	123018	128,639	105,686	69835
				3	43376	0	210753	124248	86,505	62,341	51755
				4	37688	0	181454	125490	55,964	35,378	39435
				5	32747	0	159157	126744	32,413	17,974	30609
				6	28477	0	141510	128012	13,498	6,566	24085
					=====	=====	=====	=====	=====	=====	=====
					249657	0	1258172	749312	508860	407622	314069

\$/BBLRESV: 21.35 EQUIP VAL: 8,739
\$/BBLPROD: 0 WI OIL VAL: 326,738 RI OIL VAL: 251,749
WI PAYOUT: 3.2 GAS VAL: 80,884 GAS VAL: 62,320
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 730,430 WI TOTAL: 416,360 RI TOTAL: 314,070
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 8.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.89
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
-----	-----	-----	-----
116,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 1.000 De/Dt: 25.0 / 12.0
GAS: 30.0 D B: .001 De/Dt: 14.0 / 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: 162,530
LAST YR RI VAL: 183,870
LAST YR 8/8 VAL: 346,400

LAST YR OIL PROD: 5,697
LAST YR GAS PROD: 9,908

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: 6/03/2022 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

00 WARD COUNTY CENTRAL 1.000000 539,530
01 WARD COUNTY 1.000000 539,530
31 PECOS-BARSTOW ISD 1.000000 539,530

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
1 4,673 7,161 0 63.85 7.81 7.81 .00 223778
2 3,435 5,850 0 64.86 7.88 7.88 .00 167096
3 2,718 4,948 0 65.89 7.97 7.97 .00 134317
4 2,249 4,283 0 66.93 8.05 8.05 .00 112894
5 1,916 3,726 0 67.99 8.14 8.14 .00 97702
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 41946 0 265724 104475 161,249 151,024 83324
2 34574 0 201670 105519 96,151 78,995 55964
3 29577 0 163894 106575 57,319 41,308 40247
4 25859 0 138753 107640 31,113 19,668 30154
5 22747 0 120449 108717 11,732 6,506 23165
=====

154703 0 890490 532926 357564 297501 232854

\$/BBLRESV: 21.86 EQUIP VAL: 9,176
\$/BBLPROD: 0 WI OIL VAL: 245,817 RI OIL VAL: 192,401
WI PAYOUT: 2.9 GAS VAL: 51,684 GAS VAL: 40,453
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***
8/8 VALUE: 539,530 WI TOTAL: 306,680 RI TOTAL: 232,850

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 9.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.20
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

99,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.4 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 22.0 D B: 1.000 De/Dt: 20.0 / 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: 199,770
LAST YR RI VAL: 159,760
LAST YR 8/8 VAL: 359,530

LAST YR OIL PROD: 6,355
LAST YR GAS PROD: 7,230

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: 3/10/2022 MNRLJHAR

LEASE#, NAME.....: 120079 - BLACK P H ET AL FULL WI DECIMAL = .786445 #WELLS: 2
RRC#, WELL#.....: 31718 - 1 RRC DIST.: 08 FULL RI DECIMAL = .213555 DEPTH: 6700

OPERATOR#, AGENT#: 617544 -
OPERATOR NAME....: OCCIDENTAL PERMIAN L
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
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: 67.55 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
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: EQ SCH#: 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: TO UNIT 9031718 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:	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: 67.55	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: 99/43	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
23,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: .001	De/Dt: 14.9 / 14.9
GAS:	1.0 D	B: .001	De/Dt: 8.9 / 8.9
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: 142
LAST YR GAS PROD: 448

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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
00	WARD COUNTY CENTRAL	1.000000	59,140
01	WARD COUNTY	1.000000	59,140
32	GRANDFALLS-ROYALTY I	1.000000	59,140

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	598		0		0		63.85	4.45	4.45		.00			28637	
2	501		0		0		64.86	4.49	4.49		.00			24371	
3	420		0		0		65.89	4.54	4.54		.00			20755	
4	351		0		0		66.93	4.59	4.59		.00			17619	
=====															
	1,870		0		0									91,382	

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	0	0	28637	16275	12,362	11,578	8980								
2	0	0	24371	16437	7,934	6,518	6763								
3	0	0	20755	16602	4,153	2,993	5097								
4	0	0	17619	16768	851	538	3829								
=====															
	0	0	91382	66082	25300	21627	24669								

\$/BBLRESV: 15.42 EQUIP VAL: 12,846
\$/BBLPROD: 0 WI OIL VAL: 21,627 RI OIL VAL: 24,669
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	59,140	WI TOTAL:	34,470	RI TOTAL:	24,670
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
15,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 16.0 / 16.0
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: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,840
LAST YR RI VAL: 14,660
LAST YR 8/8 VAL: 36,500

LAST YR OIL PROD: 689
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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

8/8 ANNUAL 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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

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: 5
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 67.55 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

9,100

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: 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: 10
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 684427 -

OPERATOR NAME....: Q NATURAL 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: 67.55 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

23,000

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#: 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: 471
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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 120088 - STATE OF TEXAS "E" FULL WI DECIMAL = .750000 #WELLS: 11
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:	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	12,690						
01	WARD COUNTY	1.000000	12,690	\$/BBLRESV:	.00	EQUIP VAL:	12,687		
32	GRANDFALLS-ROYALTY I	1.000000	12,690	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
				RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	12,690	WI TOTAL:	12,690	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.13	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.13	
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
-----	-----	-----
101,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.3 D	B: 1.000	De/Dt: 65.0 / 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:	1	EQ SCH#: 51	VAL: 1,000
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: 2,261
LAST YR GAS PROD: 361

REMARKS1: #6-09/03/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	24,384	0	68.70	3.34	3.34	.00	0
---	-----	-----	-----	8	0	21,946	0	68.70	3.34	3.34	.00	0
00	WARD COUNTY CENTRAL	1.000000	358,630	9	0	19,751	0	68.70	3.34	3.34	.00	0
01	WARD COUNTY	1.000000	358,630	10	0	17,776	0	68.70	3.34	3.34	.00	0
30	M-W-P ISD	1.000000	358,630									
					0	299,069	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	114496	0	114496	44090	70,406	65,942	30232
			2	103177	0	103177	44530	58,647	48,182	24109
			3	94021	0	94021	44976	49,045	35,345	19442
			4	85404	0	85404	45425	39,979	25,273	15628
			5	77803	0	77803	45880	31,923	17,702	12600
			6	70658	0	70658	46338	24,320	11,830	10127
			7	63593	0	63593	46339	17,254	7,362	8066
			8	57235	0	57235	46339	10,896	4,078	6424
*** PARAMETERS ***			9	51510	0	51510	46339	5,171	1,698	5116
			10	46359	0	46359	46339	20	6	4075
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		=====	=====	=====	=====	=====	=====	=====
YRS FLAT:	FMVF:	8/8 RES:		764256	0	764256	456595	307661	217418	135819

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.74 \$/BBLRESV: .00 EQUIP VAL: 5,392
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.1 GAS VAL: 217,418 GAS VAL: 135,819
GRAV SCHED#/DEGREE: 99/40 GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 358,630 WI TOTAL: 222,810 RI TOTAL: 135,820

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,090			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 134.0 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: 8,370
LAST YR RI VAL: 630
LAST YR 8/8 VAL: 9,000

LAST YR OIL PROD:
LAST YR GAS PROD: 47,367

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

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	13,580	0	63.52	2.00	2.00	.00
				2	0	12,356	0	64.53	2.01	2.01	.00
				3	0	11,243	0	65.53	2.04	2.04	.00
				4	0	10,231	0	66.58	2.06	2.06	.00
				5	0	9,310	0	67.64	2.08	2.08	.00
				6	0	8,472	0	68.70	2.10	2.10	.00
				7	0	7,710	0	68.70	2.10	2.10	.00
				8	0	7,016	0	68.70	2.10	2.10	.00
00	WARD COUNTY CENTRAL	1.000000	60,960	9	0	6,383	0	68.70	2.10	2.10	.00
01	WARD COUNTY	1.000000	60,960	=====	=====	=====					=====
31	PECOS-BARSTOW ISD	1.000000	60,960		0	86,301	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	23915	0	23915	10500	13,415	12,564	3053
2	21868	0	21868	10605	11,263	9,253	2470
3	20196	0	20196	10711	9,485	6,836	2019
4	18558	0	18558	10818	7,740	4,893	1642
5	17051	0	17051	10926	6,125	3,396	1335
6	15666	0	15666	11035	4,631	2,253	1086
7	14257	0	14257	11035	3,222	1,375	874
8	12973	0	12973	11035	1,938	725	704
9	11803	0	11803	11035	768	252	567
	=====	=====	=====	=====	=====	=====	=====
	156287	0	156287	97700	58587	41547	13750

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.35
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
-----	-----	-----	-----
10,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 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: 10,740
LAST YR RI VAL: 2,870
LAST YR 8/8 VAL: 13,610

LAST YR OIL PROD:
LAST YR GAS PROD: 14,391

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: 2/23/2022 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 -

OPERATOR NAME....: CHEVRON U. S. A. INC
GAS FIELD#.....: 95129500
GAS FIELD NAME...: WAR-WINK, S. (FUSSELMAN)

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

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: 67.20 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 PROD BBL/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: 2/24/2022 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: 67.55	GAS WI GR PRICE: .11	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .11	
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: 3/18/2022 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	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	156,460	1	2,442	6,144	0	63.85	8.01	8.01	.00	116941
01	WARD COUNTY	1.000000	156,460	2	1,390	4,967	0	64.86	8.09	8.09	.00	67617
31	PECOS-BARSTOW ISD	1.000000	156,460		3,832	11,111	0					184,558

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
36910	0	153851	87150	66,701	62,472	48243
30137	0	97754	88021	9,733	7,996	27127
67047	0	251605	175171	76434	70468	75370
\$/BBLRESV: 17.99	EQUIP VAL:	10,622				
\$/BBLPROD: 0	WI OIL VAL:	51,690		RI OIL VAL:	55,286	
WI PAYOUT: .0	GAS VAL:	18,778		GAS VAL:	20,084	
RI PAYOUT: 1.7	PRD VAL:	0		PRD VAL:	0	
8/8 VALUE:	156,460	WI TOTAL:	81,090	RI TOTAL:	75,370	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 9.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.44
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
83,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.9 D B: 1.000 De/Dt: 52.0 / 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: 57,160
LAST YR RI VAL: 79,070
LAST YR 8/8 VAL: 136,230

LAST YR OIL PROD: 3,650
LAST YR GAS PROD: 4,865

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: 6/03/2022 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	7	607	984	0	69.07	6.29	6.29	.00	32790
---	-----	-----	-----	8	552	894	0	69.07	6.29	6.29	.00	29819
00	WARD COUNTY CENTRAL	1.000000	183,170	9	502	813	0	69.07	6.29	6.29	.00	27118
01	WARD COUNTY	1.000000	183,170	=====	=====	=====						=====
31	PECOS-BARSTOW ISD	1.000000	183,170		6,809	11,016	0					356,038

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	8106	0	61738	27825	33,913	31,763	16181
2	7454	0	57014	28103	28,911	23,752	13224
3	6846	0	52607	28384	24,223	17,456	10798
4	6292	0	48535	28667	19,868	12,560	8817
5	5784	0	44814	28954	15,860	8,794	7204
6	5318	0	41403	29244	12,159	5,914	5890
7	4841	0	37631	29245	8,386	3,578	4738
8	4398	0	34217	29245	4,972	1,861	3812
9	3999	0	31117	29245	1,872	614	3067
	=====	=====	=====	=====	=====	=====	=====
	53038	0	409076	258912	150164	106292	73731

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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
-----	-----	-----	-----
26,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: .001 De/Dt: 9.0 / 9.0
GAS: 5.0 D B: .001 De/Dt: 9.0 / 9.0
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: 29,400
LAST YR RI VAL: 38,990
LAST YR 8/8 VAL: 68,390

LAST YR OIL PROD: 1,033
LAST YR GAS PROD: 1,633

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: 6/27/2022 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 682,280
01 WARD COUNTY 1.000000 682,280
30 M-W-P ISD 1.000000 682,280

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
1 5,848 37,612 0 63.85 3.59 3.59 .00 320779
2 4,617 34,227 0 64.86 3.62 3.62 .00 257261
3 3,647 31,145 0 65.89 3.67 3.67 .00 206439
4 2,881 28,342 0 66.93 3.70 3.70 .00 165654
5 2,277 25,791 0 67.99 3.74 3.74 .00 132998
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 116000 0 436779 240050* 196,729 184,254 67396
2 106442 0 363703 191950 171,753 141,106 49665
3 98195 0 304634 193870 110,764 79,823 36813
4 90089 0 255743 195809 59,934 37,888 27349
5 82866 0 215864 197768 18,096 10,035 20428
=====

493592 0 1576723 1019447 557276 453106 201651

\$/BBLRESV: 18.80 EQUIP VAL: 27,527
\$/BBLPROD: 0 WI OIL VAL: 311,261 RI OIL VAL: 138,524
WI PAYOUT: 3.0 GAS VAL: 141,844 GAS VAL: 63,127
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS *** 8/8 VALUE: 682,280 WI TOTAL: 480,630 RI TOTAL: 201,650

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

OIL WELLHEAD PRICE: 67.55 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: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

181,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.0 D B: .001 De/Dt: 21.0 / 21.0
GAS: 108.0 D B: .001 De/Dt: 9.0 / 9.0
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: 78,010
LAST YR RI VAL: 52,770
LAST YR 8/8 VAL: 130,780

LAST YR OIL PROD: 5,998
LAST YR GAS PROD: 41,238
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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	429,160	1	3,809	6,923	0	63.85	3.47	3.47	.00
01	WARD COUNTY	1.000000	429,160	2	2,922	5,772	0	64.86	3.50	3.50	.00
30	M-W-P ISD	1.000000	429,160	3	2,373	4,953	0	65.89	3.54	3.54	.00
				4	1,997	4,334	0	66.93	3.57	3.57	.00
				5	1,721	3,853	0	67.99	3.61	3.61	.00
				6	1,514	3,468	0	69.07	3.65	3.65	.00
				7	1,350	3,121	0	69.07	3.65	3.65	.00
				=====	=====	=====					=====
					15,686	32,424	0				891,361

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	20638	0	229572	84000	145,572	136,342	35423
2	17355	0	180170	84840	95,330	78,320	24603
3	15063	0	149387	85688	63,699	45,905	18052
4	13292	0	128117	86544	41,573	26,281	13700
5	11949	0	112471	87410	25,061	13,897	10644
6	10874	0	100710	88284	12,426	6,044	8435
7	9786	0	89891	88284	1,607	686	6662
	=====	=====	=====	=====	=====	=====	=====
	98957	0	990318	605050	385268	307475	117519

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 20.54 EQUIP VAL: 4,161
\$/BBLPROD: 0 WI OIL VAL: 276,751 RI OIL VAL: 105,776
WI PAYOUT: 3.2 GAS VAL: 30,724 GAS VAL: 11,743
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 429,160 WI TOTAL: 311,640 RI TOTAL: 117,520

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
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
-----	-----	-----	-----
80,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.2 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 21.0 D B: 1.000 De/Dt: 18.0 / 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: 57,860
LAST YR RI VAL: 38,770
LAST YR 8/8 VAL: 96,630

LAST YR OIL PROD: 4,090
LAST YR GAS PROD: 9,723

REMARKS1: NEW 2001
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....:

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	41,530	1	831	1,030	0	63.85	7.25	7.25	.00	40883
01	WARD COUNTY	1.000000	41,530	2	598	830	0	64.86	7.32	7.32	.00	29885
31	PECOS-BARSTOW ISD	1.000000	41,530		1,429	1,860	0					70,768

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	5754	0	46637	32550	14,087	13,193	13066
01	4681	0	34566	32875	1,691	1,388	8571
31	10435	0	81203	65425	15778	14581	21637
	\$/BBLRESV: 11.54		EQUIP VAL:	5,311			
	\$/BBLPROD: 0		WI OIL VAL:	12,707		RI OIL VAL:	18,857
	WI PAYOUT: .0		GAS VAL:	1,874		GAS VAL:	2,780
	RI PAYOUT: 1.8		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	41,530	WI TOTAL:	19,890		RI TOTAL:	21,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 8.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.54
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

31,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 3.2 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: 18,220
LAST YR RI VAL: 11,730
LAST YR 8/8 VAL: 29,950

LAST YR OIL PROD: 1,456
LAST YR GAS PROD: 939

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: 2/28/2022 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: 67.55	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
-----	-----	-----
7,000		
-----	-----	-----

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: 2
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: 3/01/2022 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:	1	562	0	0	63.85	4.45	4.45	.00	26913
ALT JOB#:	UNIT.....:	2	434	0	0	64.86	4.49	4.49	.00	21112
ALT LSE#:	EOR.....:	3	354	0	0	65.89	4.54	4.54	.00	17494
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,350	0	0					65,519

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	39,780	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	39,780	1	0	0	26913	16275	10,638	9,963	8439
32	GRANDFALLS-ROYALTY I	1.000000	39,780	2	0	0	21112	16437	4,675	3,840	5858
				3	0	0	17494	16602	892	643	4296
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	65519	49314	16205	14446	18593
					\$/BBLRESV: 14.27		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 14,446		RI OIL VAL: 18,593		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		39,780		WI TOTAL: 21,190		RI TOTAL: 18,590

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

15,500

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#: 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: 8,090
LAST YR 8/8 VAL: 15,170

LAST YR OIL PROD: 689
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/18/2022 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:	1	1,839	966	0	63.85	1.27	1.27	.00	100144
ALT JOB#:	UNIT.....:	2	1,413	778	0	64.86	1.29	1.29	.00	78163
ALT LSE#:	EOR.....:	3	1,144	654	0	65.89	1.30	1.30	.00	64288
ALT RRC#:	GRAPH.....:	4	962	562	0	66.93	1.31	1.31	.00	54913
		5	827	483	0	67.99	1.33	1.33	.00	47955

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6,185	3,443	0				345,463
-----	-------------------	---------	-----------	-------	-------	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	156,190	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	156,190	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	156,190							

1	1046	0	101190	43575	57,615	53,962	16422
2	856	0	79019	44010	35,009	28,762	11348
3	725	0	65013	44451	20,562	14,818	8263
4	628	0	55541	44895	10,646	6,730	6246
5	548	0	48503	45344	3,159	1,751	4828
3803	0	349266	222275	126991	106023	47107	

\$/BBLRESV:	19.88	EQUIP VAL:	3,059
\$/BBLPROD:	0	WI OIL VAL:	104,869
WI PAYOUT:	2.8	GAS VAL:	1,154
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: 67.55 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
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
41,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 21.0 / 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: 65,790
LAST YR RI VAL: 33,910
LAST YR 8/8 VAL: 99,700

LAST YR OIL PROD: 2,107
LAST YR GAS PROD: 855

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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	7	274	679	0	69.07	7.69	7.69	.00	14032
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	103,000		3,060	6,941	0					150,381
01	WARD COUNTY	1.000000	103,000									
31	PECOS-BARSTOW ISD	1.000000	103,000		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	7436	0	37781	16800	20,981	19,651	12395
2	6665	0	33499	16968	16,531	13,582	9726
3	5996	0	29690	17137	12,553	9,046	7628
4	5393	0	26235	17309	8,926	5,642	5965
5	4847	0	23247	17482	5,765	3,197	4677
6	4350	0	20584	17656	2,928	1,424	3665
7	3871	0	17903	17657	246	105	2821
=====	38558	0	188939	121009	67930	52647	46877

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 8.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.61
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

16,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .001 De/Dt: 13.0 / 13.0
GAS: 4.0 D B: .001 De/Dt: 11.0 / 11.0
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: 17,260
LAST YR RI VAL: 20,890
LAST YR 8/8 VAL: 38,150
LAST YR OIL PROD: 685
LAST YR GAS PROD: 1,005

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: 3/18/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 87,030
01 WARD COUNTY 1.000000 87,030
31 PECOS-BARSTOW ISD 1.000000 87,030

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE	
1	622		1,263		0		63.85	7.61		7.61		.00			29677	
2	565		946		0		64.86	7.70		7.70		.00			27383	
3	514		708		0		65.89	7.78		7.78		.00			25307	
4	467		528		0		66.93	7.86		7.86		.00			23356	
5	424		396		0		67.99	7.94		7.94		.00			21541	
6	386		295		0		69.07	8.02		8.02		.00			19922	
=====																
		2,978			4,136			0								147,186

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	7182	0	36859	19425	17,434	16,329	11728
2	5443	0	32826	19619	13,207	10,850	9244
3	4116	0	29423	19815	9,608	6,924	7332
4	3101	0	26457	20013	6,444	4,074	5835
5	2350	0	23891	20213	3,678	2,040	4663
6	1768	0	21690	20415	1,275	620	3746
=====							
23960		0	171146	119500	51646	40837	42548

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 8.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.98
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: 1.8 D B: .001 De/Dt: 9.0 / 9.0
GAS: 4.0 D B: .001 De/Dt: 25.0 / 25.0
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: 21,620
LAST YR RI VAL: 27,340
LAST YR 8/8 VAL: 48,960

LAST YR OIL PROD: 678
LAST YR GAS PROD: 1,366

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: 3/31/2022 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				851	0	0	63.85	4.45	4.45	.00	40752
=====				=====	=====	=====	=====	=====	=====	=====	=====
				851	0	0					40,752
				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	40752	31059	9,693	9,078	12779	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	27,440								
01	WARD COUNTY	1.000000	27,440	0	0	40752	31059	9693	9078	12779	
31	PECOS-BARSTOW ISD	1.000000	27,440								

\$/BBLRESV: 14.22 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 9,078 RI OIL VAL: 12,779
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 27,440 WI TOTAL: 14,660 RI TOTAL: 12,780

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
29,580			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.000 De/Dt: 67.0 / 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: 5,310
LAST YR RI VAL: 7,160
LAST YR 8/8 VAL: 12,470

LAST YR OIL PROD: 912
LAST YR GAS PROD:

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120132 - UNIVERSITY "23-18A" FULL WI DECIMAL = .833333 #WELLS: 2
RRC#, WELL#.....: 32611 - 1 RRC DIST.: 08 FULL RI DECIMAL = .166667 DEPTH: 11550
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
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	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: 67.55	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: 99/42	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
270,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.1 D	B: 1.000	De/Dt: 17.0 / 10.0
GAS:	1.0 D	B: 1.000	De/Dt: 15.0 / 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 EQ VALUE(RCNLD):					

LAST YR WI VAL: 67,680
LAST YR RI VAL: 69,000
LAST YR 8/8 VAL: 136,680

LAST YR OIL PROD: 4,698
LAST YR GAS PROD: 4,599

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:	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#: 100113	EOR.....:	1 1,629	1,551	0	63.85	7.31	7.31	.00	82195
ALT RRC#: 53408	GRAPH.....:	2 1,302	1,115	0	64.86	7.38	7.38	.00	66734
		3 1,041	800	0	65.89	7.46	7.46	.00	54204
		=====	=====	=====					=====
		3,972	3,466	0					203,133

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	122,710	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	122,710	1	8960	0	91155	48300	42,855	40,138
31	PECOS-BARSTOW ISD	1.000000	122,710	2	6503	0	73237	48783	24,454	20,091
				3	4716	0	58920	49270	9,650	6,954
				=====	=====	=====	=====	=====	=====	=====
				20179	0	223312	146353	76959	67183	50465

\$/BBLRESV:	19.47	EQUIP VAL:	5,058
\$/BBLPROD:	0	WI OIL VAL:	61,112
WI PAYOUT:	2.5	GAS VAL:	6,071
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	122,710	WI TOTAL:	72,240
		RI TOTAL:	50,470

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 8.61	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.61	
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
-----	-----	-----
46,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.0 D	B: .001	De/Dt: 20.0 / 20.0
GAS:	5.0 D	B: .001	De/Dt: 28.0 / 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: 79,400
LAST YR RI VAL: 72,740
LAST YR 8/8 VAL: 152,140

LAST YR OIL PROD: 1,943
LAST YR GAS PROD: 1,730

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: 2/28/2022 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:	1	2,230	0	0	63.85	4.45	4.45	.00	113241
ALT JOB#:	UNIT.....:	2	1,729	0	0	64.86	4.49	4.49	.00	89189
ALT LSE#:	EOR.....:	3	1,411	0	0	65.89	4.54	4.54	.00	73941
ALT RRC#:	GRAPH.....:	4	1,193	0	0	66.93	4.59	4.59	.00	63504
		5	1,026	0	0	67.99	4.64	4.64	.00	55479

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7,589	0	0				395,354
-----	-------------------	---------	-----------	-------	---	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	210,460	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	210,460	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	210,460							

1	0	0	113241	48300	64,941	60,823	27416
2	0	0	89189	48783	40,406	33,196	19109
3	0	0	73941	49270	24,671	17,779	14020
4	0	0	63504	49763	13,741	8,686	10656
5	0	0	55479	50261	5,218	2,893	8238
=====	=====	=====	=====	=====	=====	=====	=====
0	0	395354	246377	148977	123377	79439	

\$/BBLRESV:	20.44	EQUIP VAL:	7,646
\$/BBLPROD:	0	WI OIL VAL:	123,377
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: 67.55 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.1 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: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,760
LAST YR RI VAL: 39,140
LAST YR 8/8 VAL: 93,900

LAST YR OIL PROD: 3,001
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: 2/28/2022 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#: 519500 UNIT.....:
ALT LSE#: 100124 EOR.....:
ALT RRC#: 32800 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	50,680	--	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	50,680	1	0	0	36410	17850	18,560	17,383	8815
31	PECOS-BARSTOW ISD	1.000000	50,680	2	0	0	26927	18028	8,899	7,311	5769
				3	0	0	21381	18209	3,172	2,286	4054
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	84718	54087	30631	26980	18638
					\$/BBLRESV: 20.60		EQUIP VAL: 5,058				
					\$/BBLPROD: 0		WI OIL VAL: 26,980		RI OIL VAL: 18,638		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		50,680		WI TOTAL: 32,040		RI TOTAL: 18,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 31.0 / 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: 11,770
LAST YR RI VAL: 5,410
LAST YR 8/8 VAL: 17,180

LAST YR OIL PROD: 1,001
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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120172 - QUITO WEST UNIT FULL WI DECIMAL = .741309 #WELLS: 31
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				2,810	3,847	0	63.85	2.86	2.86	.00	133005
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,810	3,847	0					133,005
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8156	0	141161	133875	7,286	6,824	46340	
00				WARD COUNTY CENTRAL	1.000000	101,490					
01				WARD COUNTY	1.000000	101,490					
31				PECOS-BARSTOW ISD	1.000000	101,490					

\$/BBLRESV: 3.09 EQUIP VAL: 48,330
\$/BBLPROD: 0 WI OIL VAL: 6,430 RI OIL VAL: 43,663
WI PAYOUT: .0 GAS VAL: 394 GAS VAL: 2,677
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 101,490 WI TOTAL: 55,150 RI TOTAL: 46,340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
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

127,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 11.0 D B: .001 De/Dt: 8.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 48,000
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: 51,340
LAST YR RI VAL: 69,330
LAST YR 8/8 VAL: 120,670

LAST YR OIL PROD: 3,672
LAST YR GAS PROD: 3,987

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: 2/24/2022 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.....:

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	549	0	0	63.85	4.45	4.45	.00	26290
00	WARD COUNTY CENTRAL	.550000	9,930	---	-----	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.550000	9,930	---	-----	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	.550000	9,930	---	-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV:	1.28	EQUIP VAL:	9,294		
\$/BBLPROD:	0	WI OIL VAL:	529	RI OIL VAL:	8,244
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:	9,820	RI TOTAL:	8,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

24,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.000 De/Dt: 20.0 / 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: 12,610
LAST YR RI VAL: 14,610
LAST YR 8/8 VAL: 27,220

LAST YR OIL PROD: 877
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: 2/26/2022 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:	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	16,400						
01	WARD COUNTY	1.000000	16,400	\$/BBLRESV:	.00	EQUIP VAL:	16,395		
30	M-W-P ISD	1.000000	16,400	\$/BBLPROD:	0	WI OIL VAL:	0	RI 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: 67.55	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
-----	-----	-----
19,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: .001 De/Dt: 19.9 / 19.9
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: 303
LAST YR GAS PROD:

REMARKS1: F/33253
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	46,380	1	971	0	0	63.85	4.45	4.45	.00	46499
01	WARD COUNTY	1.000000	46,380	2	753	0	0	64.86	4.49	4.49	.00	36630
30	M-W-P ISD	1.000000	46,380		1,724	0	0					83,129

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	46499	35175	11,324	10,514	14454
2	0	0	36630	35526	1,104	883	9901
	0	0	83129	70701	12428	11397	24355

\$/BBLRESV: 8.81 EQUIP VAL: 10,622
\$/BBLPROD: 0 WI OIL VAL: 11,397 RI OIL VAL: 24,355
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,380 WI TOTAL: 22,020 RI TOTAL: 24,360

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 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: 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: 1,109
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	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	764	0	0	63.85	4.45	4.45	.00	42684
00	WARD COUNTY CENTRAL	1.000000	14,420		764	0	0					42,684
01	WARD COUNTY	1.000000	14,420									
31	PECOS-BARSTOW ISD	1.000000	14,420									

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	42684	39375	3,309	3,099	5737
00							
01							
31							

\$/BBLRESV:	4.64	EQUIP VAL:	5,577
\$/BBLPROD:	0	WI OIL VAL:	3,099
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0
8/8 VALUE:	14,420	WI TOTAL:	8,680
		RI TOTAL:	5,740

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

37,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 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: 850
LAST YR GAS PROD:

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: 2/28/2022 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#.....: 81738250
OIL FIELD NAME...: SCOTT (DELAWARE)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	962	2,946	0	63.85	5.18	5.18	.00	53746
2	818	2,433	0	64.86	5.23	5.23	.00	46424
3	712	2,069	0	65.89	5.29	5.29	.00	41049
4	627	1,799	0	66.93	5.35	5.35	.00	36719
5	552	1,583	0	67.99	5.40	5.40	.00	32839
6	486	1,393	0	69.07	5.46	5.46	.00	29372
7	428	1,226	0	69.07	5.46	5.46	.00	25867
8	377	1,079	0	69.07	5.46	5.46	.00	22784
9	332	950	0	69.07	5.46	5.46	.00	20065
=====	=====	=====	=====	=====	=====	=====	=====	=====
5,294	15,478	0						308,865

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13353	0	67099	23100	43,999	41,209	9018
2	11134	0	57558	23331	34,227	28,120	6846
3	9577	0	50626	23564	27,062	19,502	5328
4	8422	0	45141	23799	21,342	13,492	4204
5	7480	0	40319	24038	16,281	9,029	3324
6	6655	0	36027	24278	11,749	5,714	2628
7	5857	0	31724	24278	7,446	3,178	2048
8	5155	0	27939	24278	3,661	1,370	1596
9	4539	0	24604	24278	326	107	1243
=====	=====	=====	=====	=====	=====	=====	=====
72172	0	381037	214944	166093	121721	36235	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 21.30 EQUIP VAL: 3,774
\$/BBLPROD: 0 WI OIL VAL: 98,666 RI OIL VAL: 29,372
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.11 WI PAYOUT: 3.9 GAS VAL: 23,055 GAS VAL: 6,863
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y 8/8 VALUE: 161,740 WI TOTAL: 125,500 RI TOTAL: 36,240
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: 2.9 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 9.0 D B: 1.000 De/Dt: 19.0 / 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: 41,530
LAST YR RI VAL: 16,250
LAST YR 8/8 VAL: 57,780

LAST YR OIL PROD:
LAST YR GAS PROD: 21,300

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: 6/01/2022 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:	1	0	203,086	0	63.52	2.56	2.56	.00	0
ALT JOB#:	UNIT.....:	2	0	146,204	0	64.53	2.58	2.58	.00	0
ALT LSE#:	HCG.....:	3	0	114,308	0	65.53	2.61	2.61	.00	0
ALT RRC#:	GRAPH.....: X	4	0	93,866	0	66.58	2.63	2.63	.00	0
		5	0	79,638	0	67.64	2.66	2.66	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	637,102	0				0
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00	WARD COUNTY CENTRAL	1.000000	724,700	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	724,700	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
03	WARD COUNTY WATER IM	1.000000	724,700							
32	GRANDFALLS-ROYALTY I	1.000000	724,700	1	422419	0	422419	153000	269,419	252,335
				2	306480	0	306480	154530	151,950	124,838
				3	242404	0	242404	156075	86,329	62,215
				4	200580	0	200580	157635	42,945	27,148
				5	172118	0	172118	159212	12,906	7,157
					1344001	0	1344001	780452	563549	473693

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.7	GAS VAL:	473,693	GAS VAL:	244,886
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	724,700	WI TOTAL:	479,810	RI TOTAL:	244,890

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
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
153,000			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	679.0 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: 290,062

REMARKS1: #1-03/25/00
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:	1	5,585	5,883	0	63.85	6.87	6.87	.00	266276
ALT JOB#:	UNIT.....:	2	4,801	5,295	0	64.86	6.94	6.94	.00	232518
ALT LSE#:	EOR.....:	3	4,129	4,765	0	65.89	7.02	7.02	.00	203148
ALT RRC#:	GRAPH.....:	4	3,550	4,287	0	66.93	7.09	7.09	.00	177418
		5	3,052	3,858	0	67.99	7.16	7.16	.00	154945
		6	2,624	3,472	0	69.07	7.24	7.24	.00	135332

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	23,741	27,560	0	1,169,637
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00	WARD COUNTY CENTRAL	1.000000	724,900
01	WARD COUNTY	1.000000	724,900
31	PECOS-BARSTOW ISD	1.000000	724,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30179	0	296455	135450	161,005	150,796	94602
2	27439	0	259957	136804	123,153	101,178	73412
3	24977	0	228125	138173	89,952	64,825	57011
4	22696	0	200114	139554	60,560	38,284	44258
5	20626	0	175571	140950	34,621	19,198	34363
6	18770	0	154102	142360	11,742	5,711	26691
	144687	0	1314324	833291	481033	379992	330337

\$/BBLRESV:	19.08	EQUIP VAL:	14,565
\$/BBLPROD:	0	WI OIL VAL:	338,161
WI PAYOUT:	3.3	GAS VAL:	41,831
RI PAYOUT:	3.9	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	8/8 VALUE:	724,900	WI TOTAL:	394,560	RI TOTAL:	330,340
YRS FLAT:		FMVF:		8/8 RES:							

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 8.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.10
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
129,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.5 D B: .001 De/Dt: 14.0 / 14.0
GAS: 17.0 D B: .001 De/Dt: 10.0 / 10.0
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: 65,690
LAST YR RI VAL: 116,840
LAST YR 8/8 VAL: 182,530

LAST YR OIL PROD: 5,061
LAST YR GAS PROD: 5,891

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: 5/19/2022 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 - 608

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				946	3,145	0	63.85	2.79	2.79	.00	45288
=====				=====	=====	=====	=====	=====	=====	=====	=====
				946	3,145	0					45,288
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6579	0	51867	42000	9,867	9,241	16284	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	31,100								
01	WARD COUNTY	1.000000	31,100	6579	0	51867	42000	9867	9241	16284	
30	M-W-P ISD	1.000000	31,100								

\$/BBLRESV: 11.38 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 8,069 RI OIL VAL: 14,218
WI PAYOUT: .0 GAS VAL: 1,172 GAS VAL: 2,066
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 31,100 WI TOTAL: 14,820 RI TOTAL: 16,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 10.3 D B: 1.000 De/Dt: 29.0 / 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: 76,010
LAST YR RI VAL: 65,970
LAST YR 8/8 VAL: 141,980

LAST YR OIL PROD: 1,570
LAST YR GAS PROD: 4,950

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 182,980
01 WARD COUNTY 1.000000 182,980
31 PECOS-BARSTOW ISD 1.000000 182,980

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 1,732 0 0 63.85 4.45 4.45 .00 82941
2 1,190 0 0 64.86 4.49 4.49 .00 57888
3 909 0 0 65.89 4.54 4.54 .00 44921
4 735 0 0 66.93 4.59 4.59 .00 36895
5 616 0 0 67.99 4.64 4.64 .00 31411
6 524 0 0 69.07 4.68 4.68 .00 27145

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 82941 25725 57,216 53,588 26008
2 0 0 57888 25982 31,906 26,213 16064
3 0 0 44921 26241 18,680 13,462 11032
4 0 0 36895 26504 10,391 6,569 8018
5 0 0 31411 26769 4,642 2,574 6041
6 0 0 27145 27036 109 53 4620
===== 0 0 281201 158257 122944 102459 71783

\$/BBLRESV: 23.94 EQUIP VAL: 8,739
\$/BBLPROD: 0 WI OIL VAL: 102,459 RI OIL VAL: 71,783
WI PAYOUT: 3.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 182,980 WI TOTAL: 111,200 RI TOTAL: 71,780
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: 98/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

24,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.000 De/Dt: 36.0 / 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: 70,750
LAST YR RI VAL: 52,940
LAST YR 8/8 VAL: 123,690

LAST YR OIL PROD: 2,447
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: 6/01/2022 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 16,540
01 WARD COUNTY 1.000000 16,540
03 WARD COUNTY WATER IM 1.000000 16,540
32 GRANDFALLS-ROYALTY I 1.000000 16,540

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 0 10,380 0 63.52 2.46 2.46 .00 0
=====

8/8 VALUE: 16,540 WI TOTAL: 11,850 RI TOTAL: 4,690

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
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

15,840

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 35.0 D B: 1.000 De/Dt: 33.0 / 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: 7,630
LAST YR RI VAL: 390
LAST YR 8/8 VAL: 8,020

LAST YR OIL PROD:
LAST YR GAS PROD: 21,964

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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	12,380	1	0	8,306	0	63.52	2.56	2.56	.00	0
01	WARD COUNTY	1.000000	12,380									
32	GRANDFALLS-ROYALTY I	1.000000	12,380									

\$/BBLRESV:	.00	EQUIP VAL:	7,435				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	947	GAS VAL:	4,001		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	12,380	WI TOTAL:	8,380	RI TOTAL:	4,000		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.02	
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
16,000		
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 30.0 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 106,837

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,656	7,702	0	63.85	2.60	2.60	.00	88113
2	1,353	5,786	0	64.86	2.63	2.63	.00	73130
3	1,142	4,637	0	65.89	2.65	2.65	.00	62705
4	990	3,868	0	66.93	2.68	2.68	.00	55217
5	861	3,316	0	67.99	2.70	2.70	.00	48783
6	749	2,885	0	69.07	2.73	2.73	.00	43111

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====
---	-----	-----	-----	6,751	28,194	0		371,059

00	WARD COUNTY CENTRAL	1.000000	198,920					
01	WARD COUNTY	1.000000	198,920					
30	M-W-P ISD	1.000000	198,920					

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	16688	0	104801	44100	60,701	56,852	19718
2	12681	0	85811	44541	41,270	33,906	14287
3	10240	0	72945	44986	27,959	20,149	10748
4	8639	0	63856	45435	18,421	11,645	8327
5	7461	0	56244	45890	10,354	5,742	6490
6	6563	0	49674	46348	3,326	1,617	5072
=====	=====	=====	=====	=====	=====	=====	=====
62272	0	433331	271300	162031	129911	64642	

\$/BBLRESV: 19.77	EQUIP VAL:	4,369		
\$/BBLPROD: 0	WI OIL VAL:	111,242	RI OIL VAL:	55,353
WI PAYOUT: 3.2	GAS VAL:	18,669	GAS VAL:	9,289
RI PAYOUT: 3.9	PRD VAL:	0	PRD VAL:	0
	=====	=====	=====	=====

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	198,920	WI TOTAL:	134,280	RI TOTAL:	64,640
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
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
-----	-----	-----	-----
42,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 25.0 D B: 1.000 De/Dt: 28.0 / 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: 21,240
LAST YR RI VAL: 18,800
LAST YR 8/8 VAL: 40,040

LAST YR OIL PROD: 2,024
LAST YR GAS PROD: 8,495

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: 5/11/2022 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	7	39,048	11,709	0	69.07	4.77	4.77	.00	2049754
---	-----	-----	-----	8	34,362	10,070	0	69.07	4.77	4.77	.00	1803771
00	WARD COUNTY CENTRAL	1.000000	12,790,430	9	30,239	8,660	0	69.07	4.77	4.77	.00	1587342
01	WARD COUNTY	1.000000	12,790,430		=====	=====	=====					=====
32	GRANDFALLS-ROYALTY I	1.000000	12,790,430		483,515	158,799	0					24,501,427

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	113227	0	4376818	2302650	2,074,168	1,942,645	1300219
2	90671	0	3777487	1860541	1,916,946	1,574,905	993082
3	75897	0	3336572	1597274	1,739,298	1,253,459	776248
4	65334	0	2980002	1451922	1,528,080	966,006	613538
5	56909	0	2662438	1466441	1,195,997	663,216	485091
6	49357	0	2378638	1481105	897,533	436,587	383529
7	42447	0	2092201	1481105	611,096	260,754	298535
8	36506	0	1840277	1481105	359,172	134,435	232375
9	31394	0	1618736	1481105	137,631	45,188	180886
	=====	=====	=====	=====	=====	=====	=====
	561742	0	25063169	14603248	10459921	7277195	5263503

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 98/34 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 12,790,430 WI TOTAL: 7,526,930 RI TOTAL: 5,263,500

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,193,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 263.0 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 103.0 D B: 1.000 De/Dt: 23.0 / 14.0
PRD: M B: De/Dt: /
PROD WELLS: 50 EQ SCH#: 51 VAL: 250,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 49 EQ SCH#: 51 VAL: 147,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,490,360
LAST YR RI VAL: 2,288,770
LAST YR 8/8 VAL: 3,779,130

LAST YR OIL PROD: 99,479
LAST YR GAS PROD: 38,363

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/11/2022 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	1,249	3,420	0	63.85	3.05	3.05	.00	69780
ALT JOB#:	UNIT.....:	2	1,135	3,009	0	64.86	3.08	3.08	.00	64414
ALT LSE#:	EOR.....:	3	1,032	2,647	0	65.89	3.11	3.11	.00	59499
ALT RRC#:	GRAPH.....: X	4	939	2,329	0	66.93	3.14	3.14	.00	54991
		5	854	2,049	0	67.99	3.18	3.18	.00	50806

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	5,209	13,454	0	299,490
-----	-------------------	---------	-----------	-------	--------	---	---------

00	WARD COUNTY CENTRAL	1.000000	109,760	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	109,760							
32	GRANDFALLS-ROYALTY I	1.000000	109,760							

1	9127	0	78907	51975	26,932	25,224	10605
2	8109	0	72523	52494	20,029	16,455	8625
3	7203	0	66702	53019	13,683	9,860	7020
4	6399	0	61390	53550	7,840	4,957	5718
5	5701	0	56507	54085	2,422	1,343	4658
	36539	0	336029	265123	70906	57839	36626

\$/BBLRESV:	11.31	EQUIP VAL:	15,293
\$/BBLPROD:	0	WI OIL VAL:	51,550
WI PAYOUT:	.0	GAS VAL:	6,289
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: 67.55 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: 98/38 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: 3.6 D B: .001 De/Dt: 9.0 / 9.0
GAS: 10.0 D B: .001 De/Dt: 12.0 / 12.0
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: 31,390
LAST YR RI VAL: 22,610
LAST YR 8/8 VAL: 54,000

LAST YR OIL PROD: 1,386
LAST YR GAS PROD: 3,405

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 168,330
01 WARD COUNTY 1.000000 168,330
31 PECOS-BARSTOW ISD 1.000000 168,330

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	1,890		2,864		0		63.85	3.56	3.56	.00	105592
2	1,286		1,949		0		64.86	3.60	3.60	.00	72984
3	976		1,482		0		65.89	3.64	3.64	.00	56270
4	787		1,193		0		66.93	3.68	3.68	.00	46090
5	657		997		0		67.99	3.71	3.71	.00	39086
=====			=====		=====						=====
	5,596		8,485		0						320,022

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	8921	0	114513	39375	75,138	70,374	15389
2	6139	0	79123	39768	39,355	32,332	9410
3	4720	0	60990	40166	20,824	15,007	6419
4	3841	0	49931	40568	9,363	5,918	4651
5	3237	0	42323	40974	1,349	748	3489
=====	=====	=====	=====	=====	=====	=====	=====
	26858	0	346880	200851	146029	124379	39358

\$/BBLRESV: 23.43 EQUIP VAL: 4,588
\$/BBLPROD: 0 WI OIL VAL: 114,749 RI OIL VAL: 36,311
WI PAYOUT: 2.7 GAS VAL: 9,630 GAS VAL: 3,047
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE:	168,330	WI TOTAL:	128,970	RI TOTAL:	39,360
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
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: 6.6 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 10.0 D B: 1.000 De/Dt: 37.0 / 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: 1,220
LAST YR GAS PROD: 1,953

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: 5/23/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 287,630
01 WARD COUNTY 1.000000 287,630
31 PECOS-BARSTOW ISD 1.000000 287,630

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 2,238 3,324 0 63.85 4.20 4.20 .00 117593
2 1,879 2,758 0 64.86 4.24 4.24 .00 100291
3 1,576 2,288 0 65.89 4.29 4.29 .00 85455
4 1,324 1,898 0 66.93 4.33 4.33 .00 72924
5 1,112 1,574 0 67.99 4.38 4.38 .00 62217
6 934 1,306 0 69.07 4.42 4.42 .00 53088
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 11489 0 129082 46711 82,371 77,148 26129
2 9623 0 109914 47178 62,736 51,542 19690
3 8077 0 93532 47649 45,883 33,066 14827
4 6763 0 79687 48126 31,561 19,951 11180
5 5673 0 67890 48608 19,282 10,693 8428
6 4750 0 57838 49094 8,744 4,253 6354
=====

46375 0 537943 287366 250577 196653 86608
\$/BBLRESV: 24.09 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 179,700 RI OIL VAL: 79,142
WI PAYOUT: 3.3 GAS VAL: 16,953 GAS VAL: 7,466
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 287,630 WI TOTAL: 201,020 RI TOTAL: 86,610
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
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

44,487

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.7 D B: .001 De/Dt: 16.0 / 16.0
GAS: 10.0 D B: .001 De/Dt: 17.0 / 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: 147,710
LAST YR RI VAL: 68,590
LAST YR 8/8 VAL: 216,300

LAST YR OIL PROD: 2,613
LAST YR GAS PROD: 3,557

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: 6/03/2022 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

00 WARD COUNTY CENTRAL 1.000000 910,000
01 WARD COUNTY 1.000000 910,000
31 PECOS-BARSTOW ISD 1.000000 910,000

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
1 7,010 17,797 0 63.85 6.14 6.14 .00 334778
2 5,227 14,391 0 64.86 6.20 6.20 .00 253575
3 4,046 12,081 0 65.89 6.27 6.27 .00 199399
4 3,225 10,390 0 66.93 6.34 6.34 .00 161446
5 2,632 8,935 0 67.99 6.41 6.41 .00 133847
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 81732 0 416510 143850 272,660 255,371 132032
2 66736 0 320311 145288 175,023 143,793 89856
3 56656 0 256055 146741 109,314 78,779 63567
4 49270 0 210716 148209 62,507 39,515 46294
5 42838 0 176685 149691 26,994 14,969 34351
=====

297232 0 1380277 733779 646498 532427 366100

\$/BBLRESV: 25.23 EQUIP VAL: 11,470
\$/BBLPROD: 0 WI OIL VAL: 417,773 RI OIL VAL: 287,263
WI PAYOUT: 2.9 GAS VAL: 114,654 GAS VAL: 78,837
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS *** 8/8 VALUE: 910,000 WI TOTAL: 543,900 RI TOTAL: 366,100

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 7.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.24
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

137,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.5 D B: .500 De/Dt: 27.0 / 14.0
GAS: 55.0 D B: 1.000 De/Dt: 21.0 / 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: 274,950
LAST YR RI VAL: 288,570
LAST YR 8/8 VAL: 563,520

LAST YR OIL PROD: 7,196
LAST YR GAS PROD: 18,525

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: 2/24/2022 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

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: 67.55 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: 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: 2/28/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100186 EOR.....:
ALT RRC#: 33770 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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
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

23,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 12.2 / 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: 12,250
LAST YR RI VAL: 11,140
LAST YR 8/8 VAL: 23,390

LAST YR OIL PROD: 23
LAST YR GAS PROD: 119

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120218 - MOBIL FEE "G" FULL WI DECIMAL = .812500 #WELLS:
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.....: X

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

=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.95 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

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: 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:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120219 - HALL-THORNTON UNIT FULL WI DECIMAL = .763557 #WELLS: 1
RRC#, WELL#.....: 33854 - 1 RRC DIST.: 08 FULL RI DECIMAL = .236443 DEPTH: 6910

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.....:
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

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: 67.55 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: 99/37 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: 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: 2/28/2022 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 104,490
01 WARD COUNTY 1.000000 104,490
31 PECOS-BARSTOW ISD 1.000000 104,490

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 1,049 0 0 63.85 4.45 4.45 .00 49663
2 796 0 0 64.86 4.49 4.49 .00 38281
3 640 0 0 65.89 4.54 4.54 .00 31267
4 535 0 0 66.93 4.59 4.59 .00 26550
5 460 0 0 67.99 4.64 4.64 .00 23190
=====

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 49663 20475 29,188 27,337 16290
2 0 0 38281 20679 17,602 14,461 11112
3 0 0 31267 20886 10,381 7,481 8032
4 0 0 26550 21095 5,455 3,448 6035
5 0 0 23190 21306 1,884 1,044 4665
=====

8/8 VALUE: 104,490 WI TOTAL: 58,360 RI TOTAL: 46,130

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

OIL WELLHEAD PRICE: 67.55 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: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
19,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 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: 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: 1,299
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: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 120231 - SEALY SMITH FDN (QUEEN) FULL WI DECIMAL = .875000 #WELLS: 30
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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL .500000 209,770
01 WARD COUNTY .500000 209,770
30 M-W-P ISD .500000 209,770

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
1 4,051 919 0 63.85 5.36 5.36 .00 226324
2 3,380 688 0 64.86 5.41 5.41 .00 191823
3 2,896 551 0 65.89 5.46 5.46 .00 166965
4 2,520 458 0 66.93 5.52 5.52 .00 147581
5 2,192 394 0 67.99 5.58 5.58 .00 130405
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 4310 0 230634 123375 107,259 100,457 30994
2 3257 0 195080 124608 70,472 57,897 23200
3 2632 0 169597 125855 43,742 31,524 17849
4 2212 0 149793 127113 22,680 14,337 13951
5 1924 0 132329 128385 3,944 2,187 10907
=====

8/8 VALUE: 419,530 WI TOTAL: 322,630 RI TOTAL: 96,900

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31
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

117,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.3 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 3.0 D B: 1.000 De/Dt: 28.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 20 EQ SCH#: 51 VAL: 120,000
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: 191,320
LAST YR RI VAL: 47,480
LAST YR 8/8 VAL: 238,800

LAST YR OIL PROD: 4,587
LAST YR GAS PROD: 1,899

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120233 - UNIVERSITY K FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 34070 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6601

OPERATOR#, AGENT#: 809924 -
OPERATOR NAME....: SPINDLETOP DRILLING
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: 67.55 GAS WI GR PRICE: .35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

700

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: RC TO RRC 289351 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	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	980						
01	WARD COUNTY	1.000000	980	\$/BBLRESV:	.00	EQUIP VAL:	976		
30	M-W-P ISD	1.000000	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:	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: 67.20	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
-----	-----	-----
2,300		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#:	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: 167

REMARKS1: FR RRC 34070 21TY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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: 67.55 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
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

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 14.0 / 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: 5,580
LAST YR RI VAL: 5,110
LAST YR 8/8 VAL: 10,690

LAST YR OIL PROD: 133
LAST YR GAS PROD: 603

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: 2/28/2022 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.....:

				8/8 ANNUAL	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	1,608	0	63.85	1.97	1.97	.00	75800
00	WARD COUNTY CENTRAL	1.000000	44,800	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	44,800		0	0					75,800
30	M-W-P ISD	1.000000	44,800								

\$/BBLRESV: 60.31		EQUIP VAL: 19,518			
\$/BBLPROD: 0		WI OIL VAL: 71,602-		RI OIL VAL: 25,278	
WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0	
RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0	
		=====		=====	
8/8 VALUE:		44,800		WI TOTAL: 19,520	
				RI TOTAL: 25,280	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 1
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): L		
GRAV SCHED#/DEGREE: 98/34		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
145,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: D B: .001 De/Dt: 49.9 / 49.9
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: 18,590
LAST YR RI VAL: 74,310
LAST YR 8/8 VAL: 92,900

LAST YR OIL PROD: 3,273
LAST YR GAS PROD: 931

REMARKS1: #2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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 - 608

OPERATOR NAME....: SIANA OIL & GAS
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 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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/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: 2/28/2022 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

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: 67.55 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

51,000

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: 7
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: 2/23/2022 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:
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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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

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: 2/28/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	88	0	63.85	4.14	4.14	.00	4401
				=====	=====	=====					=====
					88	0					4,401
				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	0	0	5775	-1,374	-1,287	1145	
00	WARD COUNTY CENTRAL	1.000000	14,160	=====	=====	=====	=====	=====	=====	=====	
01	WARD COUNTY	1.000000	14,160		0	0	5775	1374	1287	1145	
30	M-W-P ISD	1.000000	14,160								

\$/BBLRESV: 18.67 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 1,287- RI OIL VAL: 1,145
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	14,160	WI TOTAL:	13,010	RI TOTAL:	1,150
------------	--------	-----------	--------	-----------	-------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 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: 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: 1,250
LAST YR 8/8 VAL: 14,260

LAST YR OIL PROD: 160
LAST YR GAS PROD: 227

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

9,200 .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: 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: 48
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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

00 WARD COUNTY CENTRAL 1.000000 6,340
01 WARD COUNTY 1.000000 6,340
30 M-W-P ISD 1.000000 6,340

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

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: 6,343
\$/BBLPROD: 0 WI OIL VAL: 0 RI 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: 67.20 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

26,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 36.0 / 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: 82
LAST YR GAS PROD: 6,969

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120250 - UNIVERSITY 18- 9 FULL WI DECIMAL = .750250 #WELLS:
RRC#, WELL#.....: 34625 - 1 RRC DIST.: 08 FULL RI DECIMAL = .249750 DEPTH: 11500
OPERATOR#, AGENT#: 253162 -
OPERATOR NAME....: EOG RESOURCES, INC.
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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

15,500

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#: 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 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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				612	0	0	63.85	4.45	4.45	.00	29240
=====				=====	=====	=====	=====	=====	=====	=====	=====
				612	0	0					29,240
				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	29240	21525	7,715	7,226	9253	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	22,980					
01				WARD COUNTY	1.000000	22,980					
30				M-W-P ISD	1.000000	22,980					

\$/BBLRESV: 15.78 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 7,226 RI OIL VAL: 9,253
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	22,980	WI TOTAL:	13,730	RI TOTAL:	9,250
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

20,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.000 De/Dt: 34.0 / 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: 36,840
LAST YR RI VAL: 21,830
LAST YR 8/8 VAL: 58,670

LAST YR OIL PROD: 1,229
LAST YR GAS PROD: 8

REMARKS1: #2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
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	185	334	0	63.85	4.22	4.22	.00	8859
00	WARD COUNTY CENTRAL	1.000000	16,120		185	334	0					8,859
01	WARD COUNTY	1.000000	16,120									
30	M-W-P ISD	1.000000	16,120									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	1057	0	9916	11550	-1,634	-1,531	3109
00	1057	0	9916	11550	1634	1531	3109
				\$/BBLRESV: 9.86	EQUIP VAL: 13,012		
				\$/BBLPROD: 0	WI OIL VAL: 1,368-	RI OIL VAL: 2,778	
				WI PAYOUT: .0	GAS VAL: 163-	GAS VAL: 331	
				RI PAYOUT: .9	PRD VAL: 0	PRD VAL: 0	
8/8 VALUE:				16,120	WI TOTAL: 13,010	RI TOTAL: 3,110	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/44 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: .6 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 13.0 / 12.0
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: 2,740
LAST YR 8/8 VAL: 15,750

LAST YR OIL PROD: 345
LAST YR GAS PROD: 426

REMARKS1: #3-08/10/02
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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 PROD BBL/D

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: .001 De/Dt: 31.0 / 31.0
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: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 740
LAST YR RI VAL: 1,200
LAST YR 8/8 VAL: 1,940

LAST YR OIL PROD: 219
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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

8/8 ANNUAL 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: 67.55 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

7,400

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 7.9 / 7.9
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: 2,300
LAST YR 8/8 VAL: 6,020

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: 3/01/2022 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:
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: 67.55 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

13,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 9.9 / 9.9
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: 3,280
LAST YR 8/8 VAL: 7,000

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: 2/23/2022 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:
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
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: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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: 99/40 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: De/Dt: /
GAS: 13.0 D B: 1.000 De/Dt: 41.0 / 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: 4,970
LAST YR RI VAL: 2,270
LAST YR 8/8 VAL: 7,240

LAST YR OIL PROD:
LAST YR GAS PROD: 7,783

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 NAME....:	CHEVRON U. S. A. INC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....:	09302400		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...:	BLOCK 18 (CHERRY CANYON)		-- -----	-----	-----	----	----	----	----	-----

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

ALT USE#:	FOR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
-----------	-----	--------	--------	----------	-----------	--------	-----------	-----------

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	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:	67.55	GAS WI GR PRICE:	1.58
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.58
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
-----	-----	-----	-----
3,200			

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 EO 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: #1
REMARKS2:
MC1:
MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	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

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
5,800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.3 D	B: 1.000	De/Dt: 15.9 / 10.0
GAS:	D	B: 1.000	De/Dt: 9.0 / 9.0
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: 160
LAST YR GAS PROD: 196

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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#: 253162 -
OPERATOR NAME....: EOG RESOURCES, INC.
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.....:

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	24,000	1	380	1,095	0	63.52	2.70	2.70	.00	18103
01	WARD COUNTY	1.000000	24,000	2	304	821	0	64.53	2.72	2.72	.00	14713
31	PECOS-BARSTOW ISD	1.000000	24,000		684	1,916	0					32,816

\$/BBLRESV:	8.93	EQUIP VAL:	7,967		
\$/BBLPROD:	4,691	WI OIL VAL:	4,574	RI OIL VAL:	9,761
WI PAYOUT:	.0	GAS VAL:	542	GAS VAL:	1,158
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,000	WI TOTAL:	13,080	RI TOTAL:	10,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

15,500 1.3 4

20.0 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: 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: 441
LAST YR GAS PROD: 253

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: 2/22/2022 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 - 608

OPERATOR NAME....: AMTEX ENERGY, INC.
GAS FIELD#.....: 09269003
GAS FIELD NAME...: BLOCK 16 (ATOKA)

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	1,441	0	0	63.52	4.45	4.45	.00	71450
ALT RRC#:	GRAPH.....:	2	1,152	0	0	64.53	4.49	4.49	.00	58028
		3	958	0	0	65.53	4.54	4.54	.00	49004
		=====	=====	=====						=====
			3,551	0	0					178,482

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	84,200	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	84,200	1	0	0	71450	46000	25,450	23,836	18892
30	M-W-P ISD	1.000000	84,200	2	0	0	58028	46460	11,568	9,504	13578
				3	0	0	49004	46924	2,080	1,499	10148
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	178482	139384	39098	34839	42618
					\$/BBLRESV: 12.57		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 34,839		RI OIL VAL: 42,618		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		84,200		WI TOTAL: 41,580		RI TOTAL: 42,620

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	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: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
46,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.5 D	B: 1.000	De/Dt: 22.0 / 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: 37,510
LAST YR RI VAL: 49,710
LAST YR 8/8 VAL: 87,220

LAST YR OIL PROD: 2,011
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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: 67.55 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: 6/08/2022 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 NAME.... MANTI TARKA PERMIAN	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#..... 54331250	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... LOCKRIDGE (DEVONIAN)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	0	38,920	0	64.53	4.49	4.49	.00	0
ALT JOB#:	UNIT.....:	3	0	36,585	0	65.53	4.54	4.54	.00	0
ALT LSE#:	HCG.....:	4	0	34,390	0	66.58	4.59	4.59	.00	0
ALT RRC#:	GRAPH.....:	5	0	32,327	0	67.64	4.64	4.64	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	28,563	0	68.70	4.68	4.68	.00	0
---	-----	-----	-----	8	0	26,849	0	68.70	4.68	4.68	.00	0
00	WARD COUNTY CENTRAL	1.000000	834,760	9	0	25,238	0	68.70	4.68	4.68	.00	0
01	WARD COUNTY	1.000000	834,760	10	0	23,724	0	68.70	4.68	4.68	.00	0
30	M-W-P ISD	1.000000	834,760	11	0	22,303	0	68.70	4.68	4.68	.00	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	27	0	8,292	0	68.70	4.68	4.68	.00	0
YRS FLAT:	FMVF:	8/8 RES:	28	0	7,796	0	68.70	4.68	4.68	.00	0

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 5.24	0	568,101	0	0
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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:	99/40	GAS PRICE ESCAL?	Y	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N	--	-----	-----	-----	-----	-----	-----

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2	143350	0	143350	24240	119,110	97,857	26141
-----	-----	-----	-----	3	136251	0	136251	24482	111,769	80,548	21987
24,000				4	129486	0	129486	24726	104,760	66,226	18492
-----	-----	-----	-----	5	123045	0	123045	24974	98,071	54,383	15551
100.0 99				6	116658	0	116658	25223	91,435	44,476	13047

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/	13	75653	0	75653	25224	50,429	9,803	3596		
GAS:	117.0	D	B:	.001	De/Dt:	6.0 / 6.0	14	71115	0	71115	25224	45,891	7,825	2992
PRD:	M	B:	De/Dt:	/	15	66853	0	66853	25224	41,629	6,227	2489		

PROD WELLS:	1	EQ	SCH#: 51	VAL:	9,000	17	59079	0	59079	25224	33,855	3,897	1723
SERV WELLS:		EQ	SCH#:	VAL:		18	55536	0	55536	25224	30,312	3,060	1433
INJ WELLS:		EQ	SCH#:	VAL:		19	52204	0	52204	25224	26,980	2,389	11924
COMPRESSRS:		HP:		VAL:		20	49071	0	49071	25224	23,847	1,853	992
OTHER EO VALUE(RCNLD):						21	46126	0	46126	25224	20,902	1,424	825

LAST YR WI VAL:	134,680	24	38310	0	38310	25224	13,086	602	475
LAST YR RI VAL:	55,700	25	36026	0	36026	25224	10,802	436	395
LAST YR 8/8 VAL:	190,380	26	33864	0	33864	25224	8,640	306	329

LAST YR OIL PROD:	=====	=====	=====	=====	=====	=====
LAST YR GAS PROD: 40,860	2159297	0	2159297	702573	1456724	642733 189791

REMARKS1:	\$/BBLRESV:	.00	EQUIP VAL:	2,241		
REMARKS2:	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
MC1:	WI PAYOUT:	5.9	GAS VAL:	642,733	GAS VAL:	189,791
MC2:	RI PAYOUT:	6.6	PRD VAL:	0	PRD VAL:	0
			=====		=====	

8/8 VALUE:	834,760	WI TOTAL:	644,970	RI TOTAL:	189,790
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JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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	330,830
01	WARD COUNTY	1.000000	330,830
30	M-W-P ISD	1.000000	330,830

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	3,847		635		0		63.85	12.82	12.82	.00		190226
2	2,889		509		0		64.86	12.95	12.95	.00		145115
3	2,316		423		0		65.89	13.08	13.08	.00		118180
4	1,930		362		0		66.93	13.22	13.22	.00		100038
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	10,982		1,929		0							553,559

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	6304		0		196530		87150		109,380		102,444			53848	
2	5105		0		150220		88021		62,199		51,100			36424	
3	4285		0		122465		88902		33,563		24,188			26278	
4	3706		0		103744		89791		13,953		8,820			19699	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	19400		0		572959		353864		219095		186552			136249	

\$/BBLRESV:	21.19	EQUIP VAL:	8,029		
\$/BBLPROD:	0	WI OIL VAL:	180,235	RI OIL VAL:	131,636
WI PAYOUT:	2.7	GAS VAL:	6,316	GAS VAL:	4,613
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====	=====	=====	=====	=====	=====
8/8 VALUE:	330,830	WI TOTAL:	194,580	RI TOTAL:	136,250

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 15.11	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 15.11	
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
83,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: 1.000 De/Dt: 28.0 / 12.0
GAS: 2.0 D B: 1.000 De/Dt: 22.0 / 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: 110,640
LAST YR RI VAL: 112,700
LAST YR 8/8 VAL: 223,340

LAST YR OIL PROD: 4,711
LAST YR GAS PROD: 771

REMARKS1: #48-PA-12/30/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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	394,980	12,052	3,189	0					615,958
01	WARD COUNTY	1.000000	394,980								
30	M-W-P ISD	1.000000	394,980								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11363	0	174145	48300	125,845	117,865	47714
2	8062	0	124395	48783	75,612	62,120	30163
3	6283	0	97572	49270	48,302	34,809	20937
4	5146	0	80667	49763	30,904	19,536	15318
5	4390	0	69154	50261	18,893	10,476	11620
6	3764	0	60357	50764	9,593	4,666	8976
7	3205	0	51881	50765	1,116	477	6828
	42213	0	658171	347906	310265	249949	141556

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 25.06 EQUIP VAL: 3,468
\$ / BBL PROD: 0 WI OIL VAL: 233,918 RI OIL VAL: 132,477
WI PAYOUT: 3.1 GAS VAL: 16,031 GAS VAL: 9,079
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 394,980 WI TOTAL: 253,420 RI TOTAL: 141,560

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 19.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 19.72
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
46,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.2 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 34.0 / 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: 113,490
LAST YR RI VAL: 78,050
LAST YR 8/8 VAL: 191,540

LAST YR OIL PROD: 4,610
LAST YR GAS PROD: 2,011

REMARKS1: OWWO
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	76,000
01	WARD COUNTY	1.000000	76,000
30	M-W-P ISD	1.000000	76,000

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	761		635		0		63.85	16.24		16.24		.00		37630	
2	600		509		0		64.86	16.42		16.42		.00		30138	
3	496		423		0		65.89	16.58		16.58		.00		25310	
4	423		362		0		66.93	16.76		16.76		.00		21925	
=====															
	2,280		1,929		0									115,003	
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	7986		0		45616		23100	22,516		21,088				12498	
2	6473		0		36611		23331	13,280		10,910				8877	
3	5431		0		30741		23564	7,177		5,172				6596	
4	4699		0		26624		23799	2,825		1,786				5056	
=====															
	24589		0		139592		93794	45798		38956				33027	

\$/BBLRESV: 18.18 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 32,094 RI OIL VAL: 27,209
WI PAYOUT: 3.0 GAS VAL: 6,862 GAS VAL: 5,818
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 76,000 WI TOTAL: 42,970 RI TOTAL: 33,030

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 19.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 19.15
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

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 2.0 D B: 1.000 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: 22,360
LAST YR RI VAL: 19,910
LAST YR 8/8 VAL: 42,270

LAST YR OIL PROD: 882
LAST YR GAS PROD: 1,001

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2022 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 - 608

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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,441	1,240	0	63.85	3.33	3.33	.00	69625
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,441	1,240	0					69,625
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3125	0	72750	84000	-11,250	-10,537	22001	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	35,010								
01	WARD COUNTY	1.000000	35,010	3125	0	72750	84000	11250	10537	22001	
30	M-W-P ISD	1.000000	35,010								

\$/BBLRESV: 9.25 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 10,084- RI OIL VAL: 21,056
WI PAYOUT: .0 GAS VAL: 453- GAS VAL: 945
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,010 WI TOTAL: 13,010 RI TOTAL: 22,000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
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
-----	-----	-----	-----
80,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.000 De/Dt: 54.0 / 16.0
GAS: 5.0 D B: .001 De/Dt: 56.0 / 56.0
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: 12,390
LAST YR RI VAL: 20,950
LAST YR 8/8 VAL: 33,340

LAST YR OIL PROD: 1,857
LAST YR GAS PROD: 1,837

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 213,050
01 WARD COUNTY 1.000000 213,050
31 PECOS-BARSTOW ISD 1.000000 213,050

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	1,973		2,983		0		63.85	4.20		4.20		.00		104980	
2	1,561		2,512		0		64.86	4.24		4.24		.00		84372	
3	1,293		2,173		0		65.89	4.29		4.29		.00		70996	
4	1,102		1,910		0		66.93	4.33		4.33		.00		61464	
5	948		1,706		0		67.99	4.38		4.38		.00		53712	
6	815		1,535		0		69.07	4.42		4.42		.00		46910	
		7,692			12,819			0						422,434	

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	10440	0	115420	48300	67,120	62,864	21715
2	8876	0	93248	48783	44,465	36,531	15526
3	7768	0	78764	49270	29,494	21,255	11606
4	6892	0	68356	49763	18,593	11,754	8913
5	6227	0	59939	50261	9,678	5,366	6916
6	5654	0	52564	50764	1,800	875	5367
45857		0	468291	297141	171150	138645	70043

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
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
46,000			
100.0 7			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 9.0 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: 90,850
LAST YR RI VAL: 43,950
LAST YR 8/8 VAL: 134,800

LAST YR OIL PROD: 2,392
LAST YR GAS PROD: 3,031

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: 5/23/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100270 EOR.....:
ALT RRC#: 35332 GRAPH.....:

ALT RRC#: 35332				GRAPH.....:							
				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				--	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
-----				1	3476	0	35025	230867	-195,842	-183,424	9996
=====											
00	WARD COUNTY CENTRAL	1.000000	29,240								
01	WARD COUNTY	1.000000	29,240		3476	0	35025	230867	195842	183424	9996

30	M-W-P ISD	.400000	11,700								
31	PECOS-BARSTOW ISD	.600000	17,540								
				\$/BBLRESV: 334.38		EQUIP VAL:		19,239			
				\$/BBLPROD: 0		WI OIL VAL:		165,220-		RI OIL VAL: 9,004	
				WI PAYOUT: .0		GAS VAL:		18,204-		GAS VAL: 992	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
						=====				=====	
				8/8 VALUE:		29,240		WI TOTAL:		19,240	
								RI TOTAL:		10,000	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

219,874

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 30.0 / 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: 49,850
LAST YR RI VAL: 72,300
LAST YR 8/8 VAL: 122,150

LAST YR OIL PROD: 7,241
LAST YR GAS PROD: 13,794

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: 5/23/2022 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:	1	2,180	3,736	0	63.85	2.86	2.86	.00	103351
ALT JOB#:	UNIT.....:	2	1,873	3,277	0	64.86	2.89	2.89	.00	90201
ALT LSE#:	EOR.....:	3	1,642	2,921	0	65.89	2.92	2.92	.00	80332
ALT RRC#:	GRAPH.....:	4	1,462	2,629	0	66.93	2.95	2.95	.00	72655
		5	1,316	2,366	0	67.99	2.98	2.98	.00	66435

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8,473	14,929	0				412,974
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00	WARD COUNTY CENTRAL	1.000000	219,570	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	219,570	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	219,570							

1	7934	0	111285	65100	46,185	43,257	36305
2	7032	0	97233	65751	31,482	25,865	28072
3	6333	0	86665	66408	20,257	14,598	22142
4	5758	0	78413	67073	11,340	7,169	17730
5	5235	0	71670	67743	3,927	2,178	14341
	32292	0	445266	332075	113191	93067	118590

\$/BBLRESV:	13.72	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	86,318
WI PAYOUT:	3.3	GAS VAL:	6,749
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: 67.55 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
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
62,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.5 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 13.0 / 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: 51,210
LAST YR RI VAL: 64,220
LAST YR 8/8 VAL: 115,430

LAST YR OIL PROD: 2,740
LAST YR GAS PROD: 3,385

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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
			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	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: 67.20	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: 2/25/2022 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	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	964	0	0	63.85	4.45	4.45	.00	47225
00	WARD COUNTY CENTRAL	1.000000	33,400		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	33,400		0	0	47225	36225	11000	10302		13477
30	M-W-P ISD	1.000000	33,400									

\$/BBLRESV: 13.93 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 10,302 RI OIL VAL: 13,477
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 33,400 WI TOTAL: 19,920 RI TOTAL: 13,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
34,500		1	
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.000 De/Dt: 30.0 / 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: 16,270
LAST YR RI VAL: 11,020
LAST YR 8/8 VAL: 27,290

LAST YR OIL PROD: 1,019
LAST YR GAS PROD: 118

REMARKS1: FR RRC 35475 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/04/2022 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.....: X

ALT RRC#: 35421		GRAPH.....: X		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	122,470	1	14878	0	203906	142881	61,025	57,155	55689
01	WARD COUNTY	1.000000	122,470		=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	.565000	69,200		14878	0	203906	142881	61025	57155	55689
31	PECOS-BARSTOW ISD	.435000	53,280								
					\$/BBLRESV: 17.90		EQUIP VAL:	9,620			
					\$/BBLPROD: 4,619		WI OIL VAL:	52,985	RI OIL VAL:	51,626	
					WI PAYOUT: .0		GAS VAL:	4,170	GAS VAL:	4,063	
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
					8/8 VALUE:	122,470	WI TOTAL:	66,780	RI TOTAL:	55,690	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
136,078	14.8		
	50.0 1		
	30.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 19.0 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: 18,700
LAST YR RI VAL: 28,460
LAST YR 8/8 VAL: 47,160

LAST YR OIL PROD: 3,607
LAST YR GAS PROD: 4,254

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: 3/10/2022 MNRLJHAR

LEASE#, NAME.....: 120342 - UNIVERSITY "18-36W" # 1 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 35575 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 11741
OPERATOR#, AGENT#: 875462 - 28
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 95130900
OIL FIELD NAME...: WAR-WINK, W. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100269 EOR.....:
ALT RRC#: 35575 GRAPH.....: X

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

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: 67.55 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: 99/53 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: 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: 43
LAST YR GAS PROD: 22

REMARKS1: PLUGGED 21TY P-B-T
REMARKS2: W=LC-120342
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,735	4,082	0	63.85	3.10	3.10	.00	130972
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,735	4,082	0					130,972
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9491	0	140463	128100	12,363	11,630	44242	
00				WARD COUNTY CENTRAL	1.000000	75,110	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	75,110	=====	=====	=====	=====	=====
30				M-W-P ISD	1.000000	75,110	=====	=====	=====	=====	=====

\$/BBLRESV: 5.29 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 10,844 RI OIL VAL: 41,253
WI PAYOUT: .0 GAS VAL: 786 GAS VAL: 2,989
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 75,110 WI TOTAL: 30,870 RI TOTAL: 44,240

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: / 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: 10.6 D B: 1.000 De/Dt: 48.0 / 16.0
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: 17,160
LAST YR RI VAL: 27,000
LAST YR 8/8 VAL: 44,160

LAST YR OIL PROD: 3,904
LAST YR GAS PROD: 4,378

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,105	5,580	0	69.07	3.33	3.33	.00	159721
---	-----	-----	-----	8	2,639	4,799	0	69.07	3.33	3.33	.00 <td>135750</td>	135750
00	WARD COUNTY CENTRAL	1.000000	1,454,550		=====	=====	=====					=====
01	WARD COUNTY	1.000000	1,454,550		43,095	72,631	0					2,125,749
31	PECOS-BARSTOW ISD	1.000000	1,454,550									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	38532	0	538021	130200	407,821	378,653	171951
2	30170	0	403370	131502	271,868	217,606	112101
3	24883	0	324858	132817	192,041	132,510	78506
4	21297	0	273369	134145	139,224	82,816	57446
5	18485	0	236117	135486	100,631	51,603	43146
6	16090	0	204000	136840	67,160	29,688	32416
7	13838	0	173559	136841	36,718	13,993	23981
8	11902	0	147652	136841	10,811	3,552	17740
	=====	=====	=====	=====	=====	=====	=====
	175197	0	2300946	1074672	1226274	910421	537287

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 26.21 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 841,100 RI OIL VAL: 496,377
WI PAYOUT: 3.3 GAS VAL: 69,320 GAS VAL: 40,910
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
124,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.6 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 52.0 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: 485,200
LAST YR RI VAL: 365,880
LAST YR 8/8 VAL: 851,080

LAST YR OIL PROD: 13,962
LAST YR GAS PROD: 20,353

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: 3/01/2022 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.....: X

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

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: 67.55 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

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 10.8 / 10.0
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: 4
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: 5/30/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 848,370
01 WARD COUNTY 1.000000 848,370
30 M-W-P ISD 1.000000 848,370

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	10,661	15,104	0	62.35	4.59	4.59	.00	526453
2	6,624	12,088	0	63.34	4.64	4.64	.00	332295
3	4,818	10,078	0	64.34	4.68	4.68	.00	245512
4	3,787	8,641	0	65.34	4.73	4.73	.00	195975
=====	=====	=====	=====	=====	=====	=====	=====	=====
	25,890	45,911	0					1,300,235
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	54907	0	581360	216300	365,060	341,911	143629	
2	44422	0	376717	218463	158,254	130,017	82363	
3	37355	0	282867	220647	62,220	44,840	54729	
4	32371	0	228346	222854	5,492	3,472	39098	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	169055	0	1469290	878264	591026	520240	319819	

\$/BBLRESV: 22.45 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 460,382 RI OIL VAL: 283,021
WI PAYOUT: 2.1 GAS VAL: 59,858 GAS VAL: 36,798
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 848,370 WI TOTAL: 528,550 RI TOTAL: 319,820

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.96 GAS WI GR PRICE: 5.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.41
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

206,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 47.0 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: 503,220
LAST YR RI VAL: 316,080
LAST YR 8/8 VAL: 819,300

LAST YR OIL PROD: 13,744
LAST YR GAS PROD: 14,604

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2022 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 - 608

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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 386,240
01 WARD COUNTY 1.000000 386,240
30 M-W-P ISD 1.000000 386,240

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	5,389		22,763		0		63.85	3.35	3.35	.00	279571
2	4,904		18,984		0		64.86	3.39	3.39	.00	258435
3	4,463		16,284		0		65.89	3.42	3.42	.00	238930
4	4,061		14,255		0		66.93	3.46	3.46	.00	220840
=====											=====
	18,817		72,286		0						997,776
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET				
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE				
1	61958	0	341529	252000	89,529	83,852	74141				
2	52289	0	310724	254520	56,204	46,175	59695				
3	45249	0	284179	257065	27,114	19,540	48314				
4	40074	0	260914	259635	1,279	808	39255				
=====											=====
	199570	0	1197346	1023220	174126	150375	221405				

\$/BBLRESV: 8.20 EQUIP VAL: 14,452
\$/BBLPROD: 0 WI OIL VAL: 125,311 RI OIL VAL: 184,502
WI PAYOUT: 2.7 GAS VAL: 25,064 GAS VAL: 36,903
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 386,240 WI TOTAL: 164,830 RI TOTAL: 221,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/39 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: 15.5 D B: 1.000 De/Dt: 9.0 / 9.0
GAS: 69.0 D B: 1.000 De/Dt: 18.0 / 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: 28,910
LAST YR RI VAL: 42,710
LAST YR 8/8 VAL: 71,620

LAST YR OIL PROD: 5,018
LAST YR GAS PROD: 17,479

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X	=====	=====	=====					=====

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: 67.55 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:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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

\$/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: 67.55 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: 3/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	72,860	1	1,343	3,370	0	63.85	5.51	5.51	.00	68600
01	WARD COUNTY	1.000000	72,860	2	1,034	2,358	0	64.86	5.57	5.57	.00	53652
30	M-W-P ISD	1.000000	72,860		2,377	5,728	0					122,252

\$/BBLRESV:	13.38	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	25,442	RI OIL VAL:	27,314
WI PAYOUT:	.0	GAS VAL:	5,278	GAS VAL:	5,666
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	72,860	WI TOTAL:	39,880	RI TOTAL:	32,980

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

54,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: .001 De/Dt: 23.0 / 23.0
GAS: 11.0 D B: .001 De/Dt: 30.0 / 30.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 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: 1,548
LAST YR GAS PROD: 3,771

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: 2/28/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				343	0	0	63.85	4.45	4.45	.00	17520
=====				=====	=====	=====	=====	=====	=====	=====	=====
				343	0	0					17,520
				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	17520	38850	-21,330	-19,977	4120	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	13,740								
01	WARD COUNTY	1.000000	13,740	0	0	17520	38850	21330	19977	4120	
30	M-W-P ISD	1.000000	13,740								

\$/BBLRESV: 72.80 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 19,977- RI OIL VAL: 4,120
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,740 WI TOTAL: 9,620 RI TOTAL: 4,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

37,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 57.0 / 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: 9,620
LAST YR RI VAL: 3,930
LAST YR 8/8 VAL: 13,550

LAST YR OIL PROD: 662
LAST YR GAS PROD:

REMARKS1: P#-825288 WAS BTA IN '17
REMARKS2: 475-35578 UNDER RRC 35846
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	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	1,600	892	0	63.85	3.82	3.82	.00
ALT RRC#:	GRAPH.....: X	2	1,281	640	0	64.86	3.86	3.86	.00
		3	1,067	499	0	65.89	3.89	3.89	.00
		=====	=====	=====					=====
			3,948	2,031	0				198,803

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	108,560	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	108,560	1	2651	0	82125	48300	33,825	31,680	22053
30	M-W-P ISD	1.000000	108,560	2	1922	0	66558	48783	17,775	14,604	15817
				3	1510	0	56203	49270	6,933	4,995	11820
				=====	=====	=====	=====	=====	=====	=====	=====
					6083	0	204886	146353	58533	51279	49690

\$/BBLRESV:	16.20	EQUIP VAL:	7,587		
\$/BBLPROD:	0	WI OIL VAL:	49,757	RI OIL VAL:	48,215
WI PAYOUT:	.0	GAS VAL:	1,522	GAS VAL:	1,475
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	108,560	WI TOTAL:	58,870	RI TOTAL:	49,690

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
46,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.0 D	B: 1.000	De/Dt: 22.0 / 13.0
GAS:	3.0 D	B: 1.000	De/Dt: 32.0 / 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:	20,720
LAST YR RI VAL:	33,870
LAST YR 8/8 VAL:	54,590

LAST YR OIL PROD:	1,460
LAST YR GAS PROD:	3,630

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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)

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	26,679	0	63.52	2.81	2.81	.00
ALT RRC#:	GRAPH.....: X	2	0	25,344	0	64.53	2.84	2.84	.00
		3	0	24,077	0	65.53	2.87	2.87	.00
		4	0	22,873	0	66.58	2.90	2.90	.00
		5	0	21,730	0	67.64	2.92	2.92	.00
		6	0	20,643	0	68.70	2.96	2.96	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	8	0	18,630	0	68.70	2.96	2.96	.00	0
00	WARD COUNTY CENTRAL	1.000000	284,060	9	0	17,699	0	68.70	2.96	2.96	.00	0
01	WARD COUNTY	1.000000	284,060	10	0	16,812	0	68.70	2.96	2.96	.00	0
30	M-W-P ISD	1.000000	284,060	11	0	15,971	0	68.70	2.96	2.96	.00	0
				12	0	15,172	0	68.70	2.96	2.96	.00	0
				13	0	14,416	0	68.70	2.96	2.96	.00	0
				14	0	13,695	0	68.70	2.96	2.96	.00	0
				15	0	13,010	0	68.70	2.96	2.96	.00	0
				16	0	12,360	0	68.70	2.96	2.96	.00	0
				17	0	11,742	0	68.70	2.96	2.96	.00	0
				18	0	11,155	0	68.70	2.96	2.96	.00	0
				19	0	10,598	0	68.70	2.96	2.96	.00	0
				20	0	10,068	0	68.70	2.96	2.96	.00	0
				21	0	9,565	0	68.70	2.96	2.96	.00	0
				22	0	9,087	0	68.70	2.96	2.96	.00	0
				=====		=====	=====					=====
					0	360,937	0					0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YRS FLAT:	FMVF:	8/8 RES:	---	-----	-----	-----	-----	-----	-----	-----

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.31	1	59974	0	59974	20000	39,974	37,439	14105
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.31	2	57582	0	57582	20200	37,382	30,712	11984
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	3	55281	0	55281	20402	34,879	25,136	10181
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y	4	53065	0	53065	20606	32,459	20,520	8649
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	5	50761	0	50761	20812	29,949	16,608	7322
		6	48883	0	48883	21020	27,863	13,553	6240
		7	46439	0	46439	21020	25,419	10,846	5246
OP EXP \$/YR	OIL BOPD	8	44116	0	44116	21020	23,096	8,645	4410
-----	-----	9	41911	0	41911	21020	20,891	6,859	3708
20,000		10	39811	0	39811	21020	18,791	5,412	3117
-----	-----	11	37819	0	37819	21020	16,799	4,244	2620
100.0 99		12	35927	0	35927	21020	14,907	3,304	2203
		13	34137	0	34137	21020	13,117	2,550	1852
		14	32430	0	32430	21020	11,410	1,946	1557
		15	30808	0	30808	21020	9,788	1,464	1309
		16	29268	0	29268	21020	8,248	1,082	1101
		17	27805	0	27805	21020	6,785	781	925
ALT JAN 1 HYPERBOLIC FORECAST:		18	26415	0	26415	21020	5,395	545	778
OIL: D B: De/Dt: /		19	25096	0	25096	21020	4,076	361	654
GAS: 75.0 D B: .001 De/Dt: 5.0 / 5.0		20	23841	0	23841	21020	2,821	219	550
PRD: M B: De/Dt: /		21	22650	0	22650	21020	1,630	111	462
		22	21518	0	21518	21020	498	30	389

PROD WELLS: 1	EQ SCH#: 51	VAL: 7,000	=====	=====	=====	=====	=====	=====	=====
SERV WELLS:	EQ SCH#:	VAL:	845537	0	845537	459360	386177	192367	89362
INJ WELLS:	EQ SCH#:	VAL:							
COMPRESSRS:	HP:	VAL:	\$/BBLRESV: .00		EQUIP VAL: 2,335				
OTHER EQ VALUE(RCNLD):			\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
			WI PAYOUT: 5.7		GAS VAL: 192,367		GAS VAL: 89,362		
			RI PAYOUT: 6.7		PRD VAL: 0		PRD VAL: 0		

LAST YR WI VAL:	72,250				=====	=====
LAST YR RI VAL:	47,560					
LAST YR 8/8 VAL:	119,810					

LAST YR OIL PROD:
LAST YR GAS PROD: 28,576

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100286 EOR.....:
ALT RRC#: 52869 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,016	6,386	0	69.07	4.25	4.25	.00	100221
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	1,007,530		26,190	79,664	0					1,244,597
01	WARD COUNTY	1.000000	1,007,530									
31	PECOS-BARSTOW ISD	1.000000	1,007,530		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	58113	0	378101	104475	273,626	256,275	138500
2	44213	0	278092	105519	172,573	141,780	90147
3	35768	0	221527	106575	114,952	82,842	63549
4	30205	0	185031	107640	77,391	48,924	46973
5	26165	0	159563	108717	50,846	28,195	35847
6	22715	0	139241	109804	29,437	14,319	27684
7	19534	0	119755	109804	9,951	4,246	21070
	236713	0	1481310	752534	728776	576581	423770

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
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
99,500
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.3 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 65.0 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: 294,870
LAST YR RI VAL: 263,730
LAST YR 8/8 VAL: 558,600
LAST YR OIL PROD: 8,506
LAST YR GAS PROD: 26,019
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: 4/12/2022 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.....: X

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

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

\$/BBLRESV: .00 EQUIP VAL: 9,252
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

=====

8/8 VALUE: 9,250 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: 67.20 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

4,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.000 De/Dt: 16.8 / 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: 11,650
LAST YR RI VAL: 5,170
LAST YR 8/8 VAL: 16,820

LAST YR OIL PROD:
LAST YR GAS PROD: 6,464

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: 2/25/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100297 EOR.....:
ALT RRC#: 50424 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	153,030
01	WARD COUNTY	1.000000	153,030
31	PECOS-BARSTOW ISD	1.000000	153,030

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	1,681	0	0	0	63.85	4.45	4.45	.00	79962								
2	1,426	0	0	0	64.86	4.49	4.49	.00	68905								
3	1,212	0	0	0	65.89	4.54	4.54	.00	59495								
4	1,029	0	0	0	66.93	4.59	4.59	.00	51309								
=====	5,348	0	0	0													259,671

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	0	0	0	0	79962	43575	36,387	34,080	25748							
2	0	0	0	0	68905	44010	24,895	20,452	19635							
3	0	0	0	0	59495	44451	15,044	10,842	15003							
4	0	0	0	0	51309	44895	6,414	4,054	11450							
=====	0	0	0	0	259671	176931	82740	69428	71836							

\$/BBLRESV:	17.43	EQUIP VAL:	11,762				
\$/BBLPROD:	0	WI OIL VAL:	69,428	RI OIL VAL:	71,836		
WI PAYOUT:	3.8	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0		
=====		=====		=====			
8/8 VALUE:	153,030	WI TOTAL:	81,190	RI TOTAL:	71,840		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/41 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: 5.0 D B: .001 De/Dt: 15.0 / 15.0
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: 24,110
LAST YR RI VAL: 36,530
LAST YR 8/8 VAL: 60,640

LAST YR OIL PROD: 1,482
LAST YR GAS PROD: 406

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: 2/24/2022 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 - 608

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.....: 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	9,130	1	321	963	0	63.85	3.36	3.36	.00	17236
01	WARD COUNTY	1.000000	9,130		321	963	0					17,236
30	M-W-P ISD	1.000000	9,130									

\$/BBLRESV:	3.12	EQUIP VAL:	5,577
\$/BBLPROD:	0	WI OIL VAL:	843-
WI PAYOUT:	.0	GAS VAL:	133-
RI PAYOUT:	.9	PRD VAL:	0
8/8 VALUE:	9,130	WI TOTAL:	5,580
		RI TOTAL:	3,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
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

20,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 20.0 / 20.0
GAS: 3.0 D B: .001 De/Dt: 22.0 / 22.0
PRD: M B: De/Dt: /

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

LAST YR WI VAL: 5,310
LAST YR RI VAL: 5,710
LAST YR 8/8 VAL: 11,020

LAST YR OIL PROD: 324
LAST YR GAS PROD: 745

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 028617 -
OPERATOR NAME....: APV MCCAMEY LLC
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

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

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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

16,500

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: 2
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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

\$/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: 67.20 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

5,800

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: 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: 2/23/2022 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.....: X

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: 67.20 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

24,500 56

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: 11,898

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X	=====	=====	=====					=====
		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
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----
				0	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: 67.20	GAS WI GR PRICE: 1.73	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.73	
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
-----	-----	-----
14,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.8 D	B: 1.000	De/Dt: 38.0 / 14.0
GAS:	2.0 D	B: 1.000	De/Dt: 40.0 / 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:	8,230
LAST YR	RI VAL:	4,450
LAST YR	8/8 VAL:	12,680

LAST YR	OIL PROD:	413
LAST YR	GAS PROD:	1,039

REMARKS1:
REMARKS2: ** HEDGING GAS \$ **
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 (MONTROYA)

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	295	150,793	0	63.52	2.27	2.27	.00	14488
ALT RRC#:	GRAPH.....: X	2	249	125,764	0	64.53	2.29	2.29	.00	12423
		3	217	107,875	0	65.53	2.31	2.31	.00	10994
		4	192	93,851	0	66.58	2.34	2.34	.00	9883
		5	172	81,650	0	67.64	2.36	2.36	.00	8995

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
				1,125	559,933	0			56,783

00	WARD COUNTY CENTRAL	1.000000	533,540	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	533,540	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	533,540	----	----	----	----	----	----	----

1	264649	0	279137	138000	141,137	132,187	77047
2	222666	0	235089	139380	95,709	78,631	57424
3	192662	0	203656	140773	62,883	45,318	44024
4	169792	0	179675	142181	37,494	23,702	34371
5	148981	0	157976	143603	14,373	7,970	26744
=====	=====	=====	=====	=====	=====	=====	=====
998750	0	1055533	703937	351596	287808	239610	

\$/BBLRESV:	17.80	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	15,483	RI OIL VAL:	12,890
WI PAYOUT:	2.9	GAS VAL:	272,325	GAS VAL:	226,720
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***	8/8 VALUE:	533,540	WI TOTAL:	293,930	RI TOTAL:	239,610
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
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
-----	-----	-----	-----
138,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: 457.0 D B: 1.000 De/Dt: 18.0 / 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: 22,430
LAST YR RI VAL: 42,510
LAST YR 8/8 VAL: 64,940

LAST YR OIL PROD: 1,057
LAST YR GAS PROD: 205,305

REMARKS1: #1H-06/22/99
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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.....: X	=====	=====	=====					=====
		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: 67.55	GAS WI GR PRICE: 2.97	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.97	
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
-----	-----	-----
86,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B: .001	De/Dt: 37.9 / 37.9
GAS:	D B: .001	De/Dt: 29.9 / 29.9
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: 38,170
LAST YR RI VAL: 24,840
LAST YR 8/8 VAL: 63,010

LAST YR OIL PROD: 943
LAST YR GAS PROD: 9,451

REMARKS1: #97-06/17/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 67.55 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: 2/24/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				576	922	0	63.85	4.45	4.45	.00	27259
=====				=====	=====	=====	=====	=====	=====	=====	=====
				576	922	0					27,259
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3041	0	30300	24150	6,150	5,760	9953	
00				WARD COUNTY CENTRAL	1.000000	20,360	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	20,360	=====	=====	=====	=====	=====
32				GRANDFALLS-ROYALTY I	1.000000	20,360	=====	=====	=====	=====	=====

\$/BBLRESV: 12.14 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 5,182 RI OIL VAL: 8,954
WI PAYOUT: .0 GAS VAL: 578 GAS VAL: 999
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,360 WI TOTAL: 10,410 RI TOTAL: 9,950

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
23,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 22.0 / 22.0
GAS: 3.0 D B: .001 De/Dt: 29.0 / 29.0
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: 14,700
LAST YR RI VAL: 22,100
LAST YR 8/8 VAL: 36,800

LAST YR OIL PROD: 1,009
LAST YR GAS PROD: 2,275

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 120399 - JOHNSON FULL WI DECIMAL = .700000 #WELLS: 15
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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,615	40,087	0	69.07	3.28	3.28	.00	706621
---	-----	-----	-----	8	13,882	37,281	0	69.07	3.28	3.28	.00	671181
00	WARD COUNTY CENTRAL	1.000000	5,449,940	9	13,188	34,675	0	69.07	3.28	3.28	.00	637627
01	WARD COUNTY	1.000000	5,449,940	10	12,530	32,248	0	69.07	3.28	3.28	.00	605813
31	PECOS-BARSTOW ISD	1.000000	5,449,940	11	11,904	29,991	0	69.07	3.28	3.28	.00	575546
				12	11,306	27,892	0	69.07	3.28	3.28	.00	546634
				13	10,741	25,940	0	69.07	3.28	3.28	.00	519317
				14	10,204	24,126	0	69.07	3.28	3.28	.00	493353
				15	9,694	22,437	0	69.07	3.28	3.28	.00	468695
				16	9,211	20,866	0	69.07	3.28	3.28	.00	445343
				17	8,749	19,405	0	69.07	3.28	3.28	.00	423005
				=====	=====	=====						=====
					231,360	627,409	0					10,979,994

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	135325	0	1023951	427350	596,601	561,235	414661
*** PARAMETERS ***				2	126651	0	984204	431623	552,581	460,023	355862
				3	119287	0	946918	435940	510,978	376,447	305698
MO SHIFT: 6	DISC: 13.0	YRS MAX: 28		4	111984	0	910559	440299	470,260	306,596	262464
YRS FLAT:	FMVF:	8/8 RES:		5	105444	0	876117	444701	431,416	248,909	225479
				6	98967	0	842768	449149	393,619	200,978	193657
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.67			7	92040	0	798661	449149	349,512	157,927	163858
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.67			8	85597	0	756778	449149	307,629	123,008	138630
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			9	79614	0	717241	449149	268,092	94,867	117309
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	74041	0	679854	449149	230,705	72,245	99280
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	68859	0	644405	449149	195,256	54,111	84023
				12	64040	0	610674	449149	161,525	39,612	71093
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	59558	0	578875	449149	129,726	28,155	60172
-----	-----	-----	-----	14	55393	0	548746	449149	99,597	19,128	50928
407,000				15	51515	0	520210	449149	71,061	12,078	43107
-----	-----	-----	-----	16	47908	0	493251	449149	44,102	6,634	36492
				17	44554	0	467559	449149	18,410	2,451	30887
				=====	=====	=====	=====	=====	=====	=====	=====
					1420777	0	12400771	7569701	4831070	2764404	2653600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.9 D B: .001 De/Dt: 5.0 / 5.0
GAS: 176.0 D B: .001 De/Dt: 7.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 15 EQ SCH#: 51 VAL: 75,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 805,170
LAST YR RI VAL: 1,285,930
LAST YR 8/8 VAL: 2,091,100

LAST YR OIL PROD: 21,093
LAST YR GAS PROD: 62,385

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: 3/31/2022 MNRLJHAR

LEASE#, NAME.....: 120400 - WRISTEN BROTHERS FULL WI DECIMAL = .750000 #WELLS: 1
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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	308	0	63.85	4.45	4.45	.00	14749
				=====	=====	=====					=====
					308	0					14,749
				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	30292	-15,543	-14,558	4625	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	10,210								
01	WARD COUNTY	1.000000	10,210		0	0	30292	15543	14558	4625	
32	GRANDFALLS-ROYALTY I	1.000000	10,210								

\$/BBLRESV: 63.02 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 14,558- RI OIL VAL: 4,625
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,210 WI TOTAL: 5,580 RI TOTAL: 4,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

28,850

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 27.0 / 27.0
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: 382
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 24,640
01 WARD COUNTY 1.000000 24,640
32 GRANDFALLS-ROYALTY I 1.000000 24,640

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,889	0	63.52	2.11	2.11	.00	0
2	0	8,442	0	64.53	2.14	2.14	.00	0
3	0	8,020	0	65.53	2.15	2.15	.00	0
4	0	7,619	0	66.58	2.18	2.18	.00	0
5	0	7,239	0	67.64	2.21	2.21	.00	0
6	0	6,877	0	68.70	2.22	2.22	.00	0
=====				=====				=====
0				47,086				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	15708	0	15708	12000	3,708	3,473	2867		
2	15130	0	15130	12120	3,010	2,473	2444		
3	14441	0	14441	12241	2,200	1,585	2064		
4	13910	0	13910	12363	1,547	978	1760		
5	13398	0	13398	12486	912	505	1500		
6	12786	0	12786	12611	175	85	1267		
=====				=====	=====	=====	=====		
85373				0	85373	73821	11552	9099	11902

*** PARAMETERS ***

\$/BBLRESV:	.00	EQUIP VAL:	3,641		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,099	GAS VAL:	11,902
RI PAYOUT:	4.2	PRD VAL:	0	PRD VAL:	0

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 24,640 WI TOTAL: 12,740 RI TOTAL: 11,900
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
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
12,000			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 25.0 D B: .001 De/Dt: 5.0 / 5.0
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: 8,467

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	14,692	13,609	0	63.85	4.20	4.20	.00	820824
2	13,370	11,466	0	64.86	4.24	4.24	.00	758781
3	12,167	9,906	0	65.89	4.29	4.29	.00	701473
4	11,070	8,717	0	66.93	4.33	4.33	.00	648301
5	10,074	7,671	0	67.99	4.38	4.38	.00	599315
6	9,167	6,750	0	69.07	4.42	4.42	.00	554019
7	8,342	5,940	0	69.07	4.42	4.42	.00	504159
8	7,591	5,227	0	69.07	4.42	4.42	.00	458772
9	6,908	4,600	0	69.07	4.42	4.42	.00	417494
10	6,286	4,048	0	69.07	4.42	4.42	.00	379902
11	5,721	3,562	0	69.07	4.42	4.42	.00	345756
12	5,206	3,135	0	69.07	4.42	4.42	.00	314631
13	4,737	2,759	0	69.07	4.42	4.42	.00	286287
14	4,311	2,428	0	69.07	4.42	4.42	.00	260541
15	3,922	2,137	0	69.07	4.42	4.42	.00	237031
=====								=====
123,564 91,955 0								7,287,286

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	50013	0	870837	217350	653,487	609,376	116517
2	42539	0	801320	219523	581,797	471,761	94049
3	37185	0	738658	221719	516,939	364,499	76046
4	33027	0	681328	223936	457,392	280,446	61531
5	29399	0	628714	226175	402,539	214,618	49806
6	26106	0	580125	228436	351,689	163,049	40313
7	22973	0	527132	228437	298,695	120,418	32132
8	20215	0	478987	228437	250,550	87,833	25612
9	17791	0	435285	228437	206,848	63,055	20417
10	15656	0	395558	228437	167,121	44,301	16275
11	13776	0	359532	228437	131,095	30,217	12976
12	12125	0	326756	228437	98,319	19,707	10345
13	10670	0	296957	228437	68,520	11,942	8247
14	9390	0	269931	228437	41,494	6,288	6576
15	8265	0	245296	228437	16,859	2,222	5242
=====							
207,000 349130 0 7636416 3393072 4243344 2489732 576084							

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 21.97	EQUIP VAL: 3,286		
				\$/BBLPROD: 0	WI OIL VAL: 2,375,901	RI OIL VAL: 549,745	
				WI PAYOUT: 4.7	GAS VAL: 113,828	GAS VAL: 26,338	
				RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
=====							
8/8 VALUE: 3,069,100				WI TOTAL: 2,493,020	RI TOTAL: 576,080		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.2 D B: .001 De/Dt: 9.0 / 9.0
GAS: 41.0 D B: 1.000 De/Dt: 17.0 / 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: 1,899,070
LAST YR RI VAL: 455,290
LAST YR 8/8 VAL: 2,354,360

LAST YR OIL PROD: 19,131
LAST YR GAS PROD: 16,165

REMARKS1: FM #174545-03/00/04 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 210,670
01 WARD COUNTY 1.000000 210,670
30 M-W-P ISD 1.000000 210,670

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	67,873	0	63.52	2.05	2.05	.00	0
2	0	53,200	0	64.53	2.07	2.07	.00	0
3	0	43,756	0	65.53	2.09	2.09	.00	0
4	0	37,166	0	66.58	2.11	2.11	.00	0
5	0	32,303	0	67.64	2.14	2.14	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	234,298	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	105770	0	105770	46000	59,770	55,980	31392
2	83713	0	83713	46460	37,253	30,606	21987
3	69517	0	69517	46924	22,593	16,282	16158
4	59613	0	59613	47394	12,219	7,724	12262
5	52549	0	52549	47867	4,682	2,596	9565
=====	=====	=====	=====	=====	=====	=====	=====
	371162	0	371162	234645	136517	113188	91364

\$/BBLRESV:	.00	EQUIP VAL:	6,117				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	3.0	GAS VAL:	113,188	GAS VAL:	91,364		
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0		
=====	=====	=====	=====	=====	=====	=====	=====

*** PARAMETERS ***

8/8 VALUE: 210,670 WI TOTAL: 119,310 RI TOTAL: 91,360

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
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
46,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 214.0 D B: 1.000 De/Dt: 24.0 / 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: 14,230
LAST YR RI VAL: 15,810
LAST YR 8/8 VAL: 30,040

LAST YR OIL PROD: 14
LAST YR GAS PROD: 80,938

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/20/2022 MNRLJHAR

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:	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	769	319	0	63.11	3.05	3.05	.00	36156
ALT RRC#:	GRAPH.....:	2	662	258	0	64.11	3.09	3.09	.00	31618
		3	582	216	0	65.13	3.12	3.12	.00	28240
		=====	=====	=====						=====
		2,013	793	0						96,014

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	.310000	16,390	---	-----	-----	-----	-----	-----	-----	
01	WARD COUNTY	.310000	16,390	1	725	0	36881	25200	11,681	10,940	11875
30	M-W-P ISD	.310000	16,390	2	594	0	32212	25452	6,760	5,554	9178
				3	502	0	28742	25706	3,036	2,188	7248
				=====	=====	=====	=====	=====	=====	=====	=====
				1821	0	97835	76358	21477	18682	28301	

\$/BBLRESV:	12.23	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	18,334	RI OIL VAL:	27,774
WI PAYOUT:	.0	GAS VAL:	348	GAS VAL:	527
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	52,880	WI TOTAL:	24,580	RI TOTAL:	28,300

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 66.77	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
-----	-----	-----	-----
24,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	2.3 D	B: 1.000	De/Dt: 14.7 / 10.0
GAS:	1.0 D	B: 1.000	De/Dt: 20.6 / 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: 607
LAST YR GAS PROD: 366

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 MNRLJHAR

LEASE#, NAME.....: 120419 - PYOTE GAS UNIT 11 W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 172906 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 16678
OPERATOR#, AGENT#: 120648 - 608
OPERATOR NAME....: CML EXPLORATION, LLC
GAS FIELD#.....: 09269426
GAS FIELD NAME...: BLOCK 16 (ELLEN.)

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

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

00 WARD COUNTY CENTRAL 1.000000 9,250
01 WARD COUNTY 1.000000 9,250
30 M-W-P ISD 1.000000 9,250

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

=====

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: 67.20 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

16,500

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#: 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:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 120420 - BENJAMIN FULL WI DECIMAL = .750000 #WELLS: 7
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.....:

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	1,524,680	1	34,451	53,410	0	63.85	4.17	4.17	.00	1649772
01	WARD COUNTY	1.000000	1,524,680	2	23,736	40,563	0	64.86	4.22	4.22	.00	1154638
31	PECOS-BARSTOW ISD	1.000000	1,524,680		58,187	93,973	0					2,804,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	167040	0	1816812	1252125	564,687	528,880	569704
2	128382	0	1283020	1264646	18,374	15,095	356038
	295422	0	3099832	2516771	583061	543975	925742

\$/BBLRESV: 11.28 EQUIP VAL: 54,969
\$/BBLPROD: 0 WI OIL VAL: 492,133 RI OIL VAL: 837,516
WI PAYOUT: .0 GAS VAL: 51,842 GAS VAL: 88,225
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,524,680 WI TOTAL: 598,940 RI TOTAL: 925,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
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 PROD BBL/D
1,192,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 119.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 172.0 D B: 1.000 De/Dt: 27.0 / 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: 1,047,220
LAST YR RI VAL: 1,245,370
LAST YR 8/8 VAL: 2,292,590

LAST YR OIL PROD: 49,277
LAST YR GAS PROD: 63,588

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: 2/22/2022 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.....: X

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

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: 67.20 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

129,000

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#: 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: 78
LAST YR GAS PROD: 202

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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#: 586700 - 40

OPERATOR NAME....: MORNINGSTAR PARTNERS
OIL FIELD#.....: 95122200
OIL FIELD NAME...: WAR-WINK (CHERRY CANYON)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,433	1,299	0	63.85	1.24	1.24	.00	67866
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,433	1,299	0					67,866
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1195	0	69061	54075	14,986	14,035	22621	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	49,670								
01	WARD COUNTY	1.000000	49,670	1195	0	69061	54075	14986	14035	22621	
30	M-W-P ISD	1.000000	49,670								

\$/BBLRESV: 12.98 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 13,792 RI OIL VAL: 22,230
WI PAYOUT: .0 GAS VAL: 243 GAS VAL: 391
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 49,670 WI TOTAL: 27,050 RI TOTAL: 22,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.46
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
-----	-----	-----	-----
51,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 4.0 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: 22,350
LAST YR RI VAL: 32,660
LAST YR 8/8 VAL: 55,010

LAST YR OIL PROD: 1,710
LAST YR GAS PROD: 1,603

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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#: 029272 - 368

OPERATOR NAME.....: ARCH OIL & GAS, LLC
GAS FIELD#.....: 95138464
GAS FIELD NAME...: WARD, SOUTH (PENN. LIME, UP.)

ALT FRZ.: ALT G\$ RRC: 21040
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	21,860
01	WARD COUNTY	1.000000	21,860
32	GRANDFALLS-ROYALTY I	1.000000	21,860

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,859	0	63.52	1.97	1.97	.00	0
2	0	8,652	0	64.53	1.99	1.99	.00	0
3	0	7,709	0	65.53	2.01	2.01	.00	0
4	0	6,938	0	66.58	2.03	2.03	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	33,158	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	17386	0	17386	11500	5,886	5,513	1915
2	15413	0	15413	11615	3,798	3,120	1503
3	13871	0	13871	11731	2,140	1,542	1196
4	12608	0	12608	11848	760	480	962
=====	=====	=====	=====	=====	=====	=====	=====
	59278	0	59278	46694	12584	10655	5576

\$/BBLRESV: .00 EQUIP VAL: 5,620
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,655 GAS VAL: 5,576
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 21,860 WI TOTAL: 16,280 RI TOTAL: 5,580

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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 PROD BBL/D

11,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 29.0 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: 9,400
LAST YR RI VAL: 2,770
LAST YR 8/8 VAL: 12,170

LAST YR OIL PROD:
LAST YR GAS PROD: 10,449

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	89,360
01	WARD COUNTY	1.000000	89,360
31	PECOS-BARSTOW ISD	1.000000	89,360

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,069		2,167		0		63.85	3.42	3.42	.00	52045
2	873		1,646		0		64.86	3.46	3.46	.00	43175
3	736		1,327		0		65.89	3.49	3.49	.00	36977
4	638		1,110		0		66.93	3.53	3.53	.00	32560
=====											=====
	3,316		6,250		0						164,757

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5651	0	57696	33600	24,096	22,568	16906
2	4343	0	47518	33936	13,582	11,159	12321
3	3531	0	40508	34275	6,233	4,492	9296
4	2988	0	35548	34617	931	588	7219
=====							
	16513	0	181270	136428	44842	38807	45742

\$/BBLRESV:	13.95	EQUIP VAL:	4,817
\$/BBLPROD:	0	WI OIL VAL:	35,272
WI PAYOUT:	3.0	GAS VAL:	3,535
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	89,360	WI TOTAL:	43,620
		RI TOTAL:	45,740

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
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

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 7.0 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: 7,120
LAST YR RI VAL: 9,100
LAST YR 8/8 VAL: 16,220

LAST YR OIL PROD: 1,096
LAST YR GAS PROD: 2,389

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: 2/23/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,093	4,848	0	63.85	4.89	4.89	.00	148116
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,093	4,848	0					148,116
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17780	0	165896	117075	48,821	45,525	51792	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	114,050								
01	WARD COUNTY	1.000000	114,050	17780	0	165896	117075	48821	45525	51792	
30	M-W-P ISD	1.000000	114,050								

\$/BBLRESV: 17.52 EQUIP VAL: 16,730
\$/BBLPROD: 0 WI OIL VAL: 40,646 RI OIL VAL: 46,241
WI PAYOUT: .0 GAS VAL: 4,879 GAS VAL: 5,551
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 114,050 WI TOTAL: 62,260 RI TOTAL: 51,790

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77
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
-----	-----	-----	-----
111,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.7 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 15.0 D B: 1.000 De/Dt: 21.0 / 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: 92,460
LAST YR RI VAL: 110,130
LAST YR 8/8 VAL: 202,590

LAST YR OIL PROD: 3,655
LAST YR GAS PROD: 5,340

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: 2/23/2022 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.....: X	=====	=====	=====					=====

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: 67.20	GAS WI GR PRICE: 21.69	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 21.69	
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
-----	-----	-----
41,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.5 D	B: 1.000	De/Dt: 28.0 / 13.0
GAS:	2.0 D	B: 1.000	De/Dt: 28.0 / 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: 183
LAST YR GAS PROD: 1,083

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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.....: X

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: 67.55 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

37,000

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#: 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: 34
LAST YR GAS PROD: 61

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

49,500

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 14.0 / 10.0
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: 813
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120438 - WALKER P "A" #2 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 180539 - 2 RRC DIST.: 08 FULL RI DECIMAL = .237500 DEPTH: 5280
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.....: X

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 9.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.78
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,600

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: 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: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 339,970
01 WARD COUNTY 1.000000 339,970
31 PECOS-BARSTOW ISD 1.000000 339,970

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL REVENUE
--- -----
1 0 95,674 0 63.52 1.79 1.79 .00 0
2 0 78,451 0 64.53 1.81 1.81 .00 0
3 0 64,330 0 65.53 1.83 1.83 .00 0
4 0 52,751 0 66.58 1.85 1.85 .00 0
5 0 43,256 0 67.64 1.86 1.86 .00 0
6 0 35,470 0 68.70 1.88 1.88 .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 127586 0 127586 40000 87,586 82,032 41081
2 105787 0 105787 40400 65,387 53,720 30144
3 87704 0 87704 40804 46,900 33,799 22116
4 72704 0 72704 41212 31,492 19,908 16224
5 59940 0 59940 41624 18,316 10,157 11837
6 49679 0 49679 42040 7,639 3,716 8682
=====

503400 0 503400 246080 257320 203332 130084
\$/BBLRESV: .00 EQUIP VAL: 6,554
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.3 GAS VAL: 203,332 GAS VAL: 130,084
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 339,970 WI TOTAL: 209,890 RI TOTAL: 130,080
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.11
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

40,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 289.0 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: 41,740
LAST YR RI VAL: 55,500
LAST YR 8/8 VAL: 97,240

LAST YR OIL PROD:
LAST YR GAS PROD: 96,612

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: 2/22/2022 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 (MONTOKA)

	8/8 ANNUAL	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	40,619	0	63.52	3.35	3.35	.00	0
ALT JOB#:	2 0	37,367	0	64.53	3.39	3.39	.00	0
ALT LSE#:	3 0	34,378	0	65.53	3.42	3.42	.00	0
ALT RRC#:	4 0	31,628	0	66.58	3.46	3.46	.00	0
	5 0	29,100	0	67.64	3.49	3.49	.00	0
	6 0	26,772	0	68.70	3.53	3.53	.00	0
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 0	24,630	0	68.70	3.53	3.53	.00	0
	8 0	22,659	0	68.70	3.53	3.53	.00	0
00 WARD COUNTY CENTRAL 1.000000 274,960	9 0	20,846	0	68.70	3.53	3.53	.00	0
01 WARD COUNTY 1.000000 274,960	10 0	19,180	0	68.70	3.53	3.53	.00	0
30 M-W-P ISD 1.000000 274,960	=====	=====	=====	=====	=====	=====	=====	=====
	0	287,179	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 126643	0	126643	57500	69,143	64,759	8872
	2 117895	0	117895	58075	59,820	49,146	7309
	3 109424	0	109424	58655	50,769	36,587	6004
	4 101848	0	101848	59242	42,606	26,934	4945
	5 94520	0	94520	59835	34,685	19,234	4061
	6 87955	0	87955	60433	27,522	13,387	3344
	7 80918	0	80918	60433	20,485	8,741	2723
	8 74443	0	74443	60433	14,010	5,244	2217
	9 68486	0	68486	60433	8,053	2,644	1805
	10 63013	0	63013	60433	2,580	743	1469
	=====	=====	=====	=====	=====	=====	=====
	925145	0	925145	595472	329673	227419	42749

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.95 \$/BBLRESV: .00 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.3 GAS VAL: 227,419 GAS VAL: 42,749
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 274,960 WI TOTAL: 232,210 RI TOTAL: 42,750

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,500			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 116.0 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: 53,900
LAST YR RI VAL: 17,120
LAST YR 8/8 VAL: 71,020

LAST YR OIL PROD: 4
LAST YR GAS PROD: 54,931

REMARKS1: #2H-11/11/00 API-34657
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	6,636	0	63.52	2.17	2.17	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	6,636	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				9810	0	9810	23200	-13,390	-12,541	4318	
00				WARD COUNTY CENTRAL	1.000000	11,760	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	11,760	=====	=====	=====	=====	=====
30				M-W-P ISD	1.000000	11,760	=====	=====	=====	=====	=====

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,541- GAS VAL: 4,318
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,760 WI TOTAL: 7,440 RI TOTAL: 4,320

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

23,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 20.0 D B: 1.000 De/Dt: 17.0 / 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: 7,080
LAST YR RI VAL: 2,810
LAST YR 8/8 VAL: 9,890

LAST YR OIL PROD:
LAST YR GAS PROD: 7,892

REMARKS1: #2H-08/19/00 API-34636
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 67.20 GAS WI GR PRICE: .84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .84
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

14,500

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: 12

REMARKS1: NOT DUAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 - 608

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.....: X

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	16,610	1	0	1,858	0	63.52	3.55	3.55	.00
01	WARD COUNTY	1.000000	16,610	2	0	1,407	0	64.53	3.59	3.59	.00
30	M-W-P ISD	1.000000	16,610	3	0	1,136	0	65.53	3.63	3.63	.00
				4	0	951	0	66.58	3.67	3.67	.00
				5	0	818	0	67.64	3.70	3.70	.00
				6	0	712	0	68.70	3.75	3.75	.00
				7	0	619	0	68.70	3.75	3.75	.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	6129	0	6129	1800	4,329	4,054	439
2	4694	0	4694	1818	2,876	2,363	297
3	3832	0	3832	1836	1,996	1,438	215
4	3243	0	3243	1854	1,389	878	161
5	2812	0	2812	1872	940	521	123
6	2481	0	2481	1891	590	287	97
7	2157	0	2157	1892	265	113	74
=====	=====	=====	=====	=====	=====	=====	=====
	25348	0	25348	12963	12385	9654	1406

*** 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: .0 GAS VAL: 9,654 GAS VAL: 1,406
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,610 WI TOTAL: 15,200 RI TOTAL: 1,410

OIL WELLHEAD PRICE: 67.20 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
1,800			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
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: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,710
LAST YR RI VAL: 150
LAST YR 8/8 VAL: 7,860

LAST YR OIL PROD:
LAST YR GAS PROD: 2,294

REMARKS1: #2-01/10/01 API-34632
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100350 EOR.....:
ALT RRC#: 36683 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	51,040	1	952	1,363	0	63.85	3.43	3.43	.00	46349
01	WARD COUNTY	1.000000	51,040	2	753	1,207	0	64.86	3.47	3.47	.00	37240
31	PECOS-BARSTOW ISD	1.000000	51,040		1,705	2,570	0					83,589

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
3565	0	49914	33600	16,314	15,280	14624
3194	0	40434	33936	6,498	5,339	10484
6759	0	90348	67536	22812	20619	25108
\$/BBLRESV: 14.67	EQUIP VAL:	5,311				
\$/BBLPROD: 0	WI OIL VAL:	19,076		RI OIL VAL:	23,230	
WI PAYOUT: .0	GAS VAL:	1,543		GAS VAL:	1,878	
RI PAYOUT: 1.8	PRD VAL:	0		PRD VAL:	0	
8/8 VALUE:	51,040	WI TOTAL:	25,930	RI TOTAL:	25,110	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 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

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 4.0 D B: 1.000 De/Dt: 12.0 / 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: 7,230
LAST YR RI VAL: 9,100
LAST YR 8/8 VAL: 16,330

LAST YR OIL PROD: 1,017
LAST YR GAS PROD: 1,972

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: 2/28/2022 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.....: 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	122,310	1	2,264	3,370	0	63.85	4.45	4.45	.00	107387
01	WARD COUNTY	1.000000	122,310	2	1,584	1,950	0	64.86	4.49	4.49	.00	76322
30	M-W-P ISD	1.000000	122,310		3,848	5,320	0					183,709

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11141	0	118528	73500	45,028	42,173	38593
2	6504	0	82826	74235	8,591	7,058	23866
	17645	0	201354	147735	53619	49231	62459

\$/BBLRESV:	15.71	EQUIP VAL:	10,622
\$/BBLPROD:	0	WI OIL VAL:	44,917
WI PAYOUT:	.0	GAS VAL:	4,314
RI PAYOUT:	1.7	PRD VAL:	0
8/8 VALUE:	122,310	WI TOTAL:	59,850
		RI TOTAL:	62,460

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D
70,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: .001 De/Dt: 30.0 / 30.0
GAS: 12.0 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: 58,660
LAST YR RI VAL: 72,590
LAST YR 8/8 VAL: 131,250

LAST YR OIL PROD: 2,530
LAST YR GAS PROD: 2,896

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: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	13,490	1	17756	0	17756	17754	2	2	4014
01	WARD COUNTY	1.000000	13,490	2	11963	0	11963	17931	-5,968	-4,904	2393
30	M-W-P ISD	1.000000	13,490								
					29719	0	29719	35685	5966	4902	6407

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,902- GAS VAL: 6,407
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,490 WI TOTAL: 7,080 RI TOTAL: 6,410

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
17,754
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 146.0 D B: 1.000 De/Dt: 38.0 / 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: 8
LAST YR GAS PROD: 70,639

REMARKS1: #9H-12/19/00 API-34659
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2022 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: 67.55 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

12,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: 1.000 De/Dt: 21.8 / 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: 11,150
LAST YR RI VAL: 1,270
LAST YR 8/8 VAL: 12,420

LAST YR OIL PROD: 115
LAST YR GAS PROD: 3

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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.....:

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: 67.55 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: / 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: D B: .001 De/Dt: 4.9 / 4.9
GAS: D B: 1.000 De/Dt: 14.5 / 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: 6,200
LAST YR RI VAL: 27,520
LAST YR 8/8 VAL: 33,720

LAST YR OIL PROD: 890
LAST YR GAS PROD: 2,148

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 67.55 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
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

22,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 38.0 / 38.0
GAS: 13.0 D B: .001 De/Dt: 38.0 / 38.0
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: 3,450
LAST YR 8/8 VAL: 9,030

LAST YR OIL PROD: 55
LAST YR GAS PROD: 3,411

REMARKS1: #2A-02/24/01
REMARKS2: API-34662
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:	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	157	35,770	0	63.52	2.22	2.22	.00	7729
ALT RRC#:	GRAPH.....: X	2	127	31,120	0	64.53	2.25	2.25	.00	6351
		3	106	27,074	0	65.53	2.27	2.27	.00	5383
		4	91	23,554	0	66.58	2.29	2.29	.00	4696
		5	79	20,492	0	67.64	2.32	2.32	.00	4141
		6	69	17,829	0	68.70	2.35	2.35	.00	3674
		7	62	15,511	0	68.70	2.35	2.35	.00	3301

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	178,010	691	171,350	0			35,275
01	WARD COUNTY	1.000000	178,010						
30	M-W-P ISD	1.000000	178,010						

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		-----	-----	-----	-----	-----	-----	-----	
		1	61542	0	69271	28500	40,771	38,185	18919
		2	54266	0	60617	28785	31,832	26,153	14651
		3	47630	0	53013	29072	23,941	17,253	11338
		4	41802	0	46498	29363	17,135	10,832	8801
		5	36845	0	40986	29657	11,329	6,282	6866
		6	32471	0	36145	29954	6,191	3,011	5358
		7	28249	0	31550	29955	1,595	680	4139
		=====	=====	=====	=====	=====	=====	=====	=====
		302805	0	338080	205286	132794	102396		70072

*** PARAMETERS ***	\$/BBLRESV: 19.95	EQUIP VAL:	5,548		
	\$/BBLPROD: 0	WI OIL VAL:	10,684	RI OIL VAL:	7,311
	WI PAYOUT: 3.7	GAS VAL:	91,712	GAS VAL:	62,761
	RI PAYOUT: 4.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	178,010	WI TOTAL:	107,940	RI TOTAL:	70,070

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.62
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.62
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
-----	-----	-----	-----
28,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 105.0 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:	11,280
LAST YR RI VAL:	16,030
LAST YR 8/8 VAL:	27,310

LAST YR OIL PROD:	218
LAST YR GAS PROD:	33,717

REMARKS1: #3H-02/06/01 API-34666
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	53,250
01	WARD COUNTY	1.000000	53,250
30	M-W-P ISD	1.000000	53,250

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	19,607	0	63.52	2.06	2.06	.00	0
2	0	15,691	0	64.53	2.07	2.07	.00	0
3	0	13,082	0	65.53	2.10	2.10	.00	0
4	0	11,218	0	66.58	2.12	2.12	.00	0
	=====	=====	=====					=====
	0	59,598	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	30963	0	30963	16000	14,963	14,014	8869	
2	24899	0	24899	16160	8,739	7,180	6311	
3	21060	0	21060	16321	4,739	3,415	4724	
4	18231	0	18231	16485	1,746	1,104	3619	
	=====	=====	=====	=====	=====	=====	=====	
	95153	0	95153	64966	30187	25713	23523	
\$/BBLRESV: .00		EQUIP VAL:		4,014				
\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 0		
WI PAYOUT: 3.7		GAS VAL:		25,713		GAS VAL: 23,523		
RI PAYOUT: 3.0		PRD VAL:		0		PRD VAL: 0		
				=====		=====		
8/8 VALUE:		53,250	WI TOTAL:	29,730		RI TOTAL: 23,520		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV 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: D B: De/Dt: /
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: 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: 1,020
LAST YR 8/8 VAL: 5,670

LAST YR OIL PROD: 18
LAST YR GAS PROD: 22,565

REMARKS1: #1-12/06/00 API-34670
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120490 - WALKER P "A" #3 FULL WI DECIMAL = .759118 #WELLS: 1
RRC#, WELL#.....: 183062 - 3 RRC DIST.: 08 FULL RI DECIMAL = .240882 DEPTH: 5225
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.....: X

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

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: 67.20 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

7,100

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#: 51 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:
LAST YR GAS PROD:

REMARKS1: PLUGGED 2021 API-34696
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	2,914	319	0	63.85	3.75	3.75	.00	150197
ALT JOB#:	UNIT.....:	2	2,402	259	0	64.86	3.80	3.80	.00	125765
ALT LSE#:	EOR.....:	3	2,045	219	0	65.89	3.83	3.83	.00	108774
ALT RRC#:	GRAPH.....: X	4	1,780	189	0	66.93	3.88	3.88	.00	96173
		5	1,576	164	0	67.99	3.92	3.92	.00	86499

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	10,717	1,150	0				567,408
-----	-------------------	---------	-----------	--------	-------	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	234,120	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	234,120	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	234,120							

1	966	0	151163	83246	67,917	63,610	33953
2	795	0	126560	84078	42,482	34,902	25156
3	677	0	109451	84918	24,533	17,680	19252
4	592	0	96765	85768	10,997	6,952	15063
5	519	0	87018	86625	393	218	11988
=====	=====	=====	=====	=====	=====	=====	=====
3549	0	570957	424635	146322	123362	105412	

\$/BBLRESV:	14.17	EQUIP VAL:	5,352				
\$/BBLPROD:	0	WI OIL VAL:	122,595	RI OIL VAL:	104,757		
WI PAYOUT:	2.7	GAS VAL:	767	GAS VAL:	655		
RI PAYOUT:	3.6	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:	67.55	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:	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
79,282			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.9 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 20.0 / 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:	72,540
LAST YR RI VAL:	58,420
LAST YR 8/8 VAL:	130,960

LAST YR OIL PROD:	3,256
LAST YR GAS PROD:	2,438

REMARKS1: #3-06/28/00
REMARKS2: API-34634
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	58,742	0	63.52	.67	.67	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	58,742	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				33996	0	33996	66000	-32,004	-29,975	5044	
00				WARD COUNTY CENTRAL	1.000000	12,480	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	12,480	33996	0	33996	66000	32004 29975 5044
30				M-W-P ISD	1.000000	12,480					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 29,975- GAS VAL: 5,044
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,480 WI TOTAL: 7,440 RI TOTAL: 5,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .79
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

66,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 214.0 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 5
LAST YR GAS PROD: 101,619

REMARKS1: #1-05/25/01 API-34685
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	4,756	0	63.52	2.14	2.14	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	4,756	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				7868	0	7868	32250	-24,382	-22,836	2173	
00				WARD COUNTY CENTRAL	1.000000	9,610	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	9,610	7868	0	7868	32250	24382
30				M-W-P ISD	1.000000	9,610					22836

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 22,836- GAS VAL: 2,173
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,610 WI TOTAL: 7,440 RI TOTAL: 2,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
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

32,250

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 14.0 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: 1,540
LAST YR 8/8 VAL: 8,980

LAST YR OIL PROD:
LAST YR GAS PROD: 4,969

REMARKS1: #1-01/26/01 API-34725
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: 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	30,230	1	626	662	0	63.85	4.45	4.45	.00	31976
01	WARD COUNTY	1.000000	30,230	2	525	562	0	64.86	4.49	4.49	.00	27241
30	M-W-P ISD	1.000000	30,230		1,151	1,224	0					59,217

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
2357	0	34333	25725	8,608	8,062	8074
2019	0	29260	25982	3,278	2,693	6089
4376	0	63593	51707	11886	10755	14163

\$/BBLRESV: 10.88	EQUIP VAL: 5,311
\$/BBLPROD: 0	WI OIL VAL: 10,015
WI PAYOUT: .0	GAS VAL: 740
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 30,230	WI TOTAL: 16,070
	RI TOTAL: 14,160

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
24,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 2.0 D B: 1.000 De/Dt: 16.0 / 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: 6,370
LAST YR RI VAL: 5,510
LAST YR 8/8 VAL: 11,880

LAST YR OIL PROD: 701
LAST YR GAS PROD: 874

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: 2/22/2022 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 (MONTOKA)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	105,423	0	63.52	2.31	2.31	.00	0
2	0	93,824	0	64.53	2.34	2.34	.00	0
3	0	83,503	0	65.53	2.35	2.35	.00	0
4	0	74,318	0	66.58	2.38	2.38	.00	0
5	0	66,143	0	67.64	2.41	2.41	.00	0
6	0	58,867	0	68.70	2.43	2.43	.00	0
7	0	52,392	0	68.70	2.43	2.43	.00	0
8	0	46,629	0	68.70	2.43	2.43	.00	0
9	0	41,500	0	68.70	2.43	2.43	.00	0
10	0	36,935	0	68.70	2.43	2.43	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	659,534	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
1	210791	0	210791	70000	140,791	131,863	30795
2	190036	0	190036	70700	119,336	98,043	24570
3	169854	0	169854	71407	98,447	70,948	19433
4	153100	0	153100	72121	80,979	51,192	15501
5	137977	0	137977	72842	65,135	36,119	12363
6	123818	0	123818	73570	50,248	24,442	9818
7	110199	0	110199	73570	36,629	15,630	7733
8	98077	0	98077	73570	24,507	9,173	6090
9	87289	0	87289	73570	13,719	4,504	4797
10	77687	0	77687	73570	4,117	1,186	3778
=====	=====	=====	=====	=====	=====	=====	=====
1358828	0	1358828	724920	633908	443100	134878	

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.72	\$/BBLRESV: .00	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.72	\$/BBLPROD: 0	WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.1	GAS VAL: 443,100 GAS VAL: 134,878
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
70,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 306.0 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: 78,050
LAST YR RI VAL: 45,700
LAST YR 8/8 VAL: 123,750

LAST YR OIL PROD:
LAST YR GAS PROD: 114,496

REMARKS1: #2-03/27/01 API-34667
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 (MONTOKA)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
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	95,080	1	0	51,054	0	63.52	2.29	2.29	.00	0
01	WARD COUNTY	1.000000	95,080	2	0	32,867	0	64.53	2.31	2.31	.00	0
30	M-W-P ISD	1.000000	95,080									
					146596	0	146596	94470	52126	47086		40906

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 47,086 GAS VAL: 40,906
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 95,080 WI TOTAL: 54,170 RI TOTAL: 40,910

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
47,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 186.0 D B: 1.000 De/Dt: 42.0 / 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: 7,080
LAST YR RI VAL: 23,810
LAST YR 8/8 VAL: 30,890

LAST YR OIL PROD:
LAST YR GAS PROD: 95,974

REMARKS1: #2H-05/03/01 API-34694
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	1	0	60,917	0	63.52	2.56	2.56	.00	0
ALT JOB#:	UNIT.....:	2	0	49,770	0	64.53	2.58	2.58	.00	0
ALT LSE#:	HCG.....:	3	0	42,079	0	65.53	2.61	2.61	.00	0
ALT RRC#:	GRAPH.....: X	4	0	36,452	0	66.58	2.63	2.63	.00	0
		5	0	31,713	0	67.64	2.66	2.66	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	220,931	0				0
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00	WARD COUNTY CENTRAL	1.000000	170,540	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	170,540							
30	M-W-P ISD	1.000000	170,540							

1	146201	0	146201	73500	72,701	68,091	9169
2	120381	0	120381	74235	46,146	37,912	6681
3	102962	0	102962	74977	27,985	20,168	5057
4	89877	0	89877	75726	14,151	8,945	3907
5	79084	0	79084	76484	2,600	1,442	3042
	538505	0	538505	374922	163583	136558	27856

\$/BBLRESV:	.00	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	2.9	GAS VAL:	136,558
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: 67.20 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
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
73,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: 187.0 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: 44,890
LAST YR RI VAL: 14,880
LAST YR 8/8 VAL: 59,770

LAST YR OIL PROD:
LAST YR GAS PROD: 79,088

REMARKS1: #3H-09/30/00 API-34694
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 67.20 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

10,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
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: 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: 573

REMARKS1: #2-05/22/01 API-34699
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: 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	36,580	1	1,066	1,580	0	63.85	3.75	3.75	.00	53164
01	WARD COUNTY	1.000000	36,580	2	685	1,239	0	64.86	3.80	3.80	.00	34703
30	M-W-P ISD	1.000000	36,580		1,751	2,819	0					87,867

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4628	0	57792	57789	3	2	15237
2	3678	0	38381	58367	-19,986	-16,421	8955
	8306	0	96173	116156	19983	16419	24192

\$/BBLRESV: 10.97 EQUIP VAL: 12,392
\$/BBLPROD: 0 WI OIL VAL: 15,001- RI OIL VAL: 22,103
WI PAYOUT: .0 GAS VAL: 1,418- GAS VAL: 2,089
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,580 WI TOTAL: 12,390 RI TOTAL: 24,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
55,038

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 5.0 D B: 1.000 De/Dt: 24.0 / 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: 52,920
LAST YR 8/8 VAL: 65,310

LAST YR OIL PROD: 2,089
LAST YR GAS PROD: 2,065

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: 2/23/2022 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.....: 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	74,980	1	1,379	5,139	0	63.52	4.45	4.45	.00	65402
01	WARD COUNTY	1.000000	74,980	2	1,069	4,111	0	64.53	4.49	4.49	.00	51506
30	M-W-P ISD	1.000000	74,980									

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17075	0	82477	59500	22,977	21,520	26327
2	13782	0	65288	60095	5,193	4,266	18443
	30857	0	147765	119595	28170	25786	44770

\$/BBLRESV:	11.16	EQUIP VAL:	4,426
\$/BBLPROD:	0	WI OIL VAL:	20,401
WI PAYOUT:	.0	GAS VAL:	5,385
RI PAYOUT:	1.8	PRD VAL:	0
8/8 VALUE:	74,980	WI TOTAL:	30,210
		RI TOTAL:	44,770

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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
59,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 16.0 D B: 1.000 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: 4,430
LAST YR RI VAL: 30,940
LAST YR 8/8 VAL: 35,370

LAST YR OIL PROD: 1,767
LAST YR GAS PROD: 6,759

REMARKS1: #2-09/14/01 API-34704
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

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	47,850	1	79864	0	79864	51500	28,364	26,565	5008
01	WARD COUNTY	1.000000	47,850	2	59208	0	59208	52015	7,193	5,910	3286
30	M-W-P ISD	1.000000	47,850								
					139072	0	139072	103515	35557	32475	8294

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 32,475 GAS VAL: 8,294
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,850 WI TOTAL: 39,560 RI TOTAL: 8,290

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
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
51,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 110.0 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: 13,840
LAST YR RI VAL: 3,670
LAST YR 8/8 VAL: 17,510

LAST YR OIL PROD:
LAST YR GAS PROD: 51,456

REMARKS1: #3HL-08/04/01 API-34707
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120510 - WALKER P "A" #4 FULL WI DECIMAL = .759118 #WELLS: 1
RRC#, WELL#.....: 185569 - 4 RRC DIST.: 08 FULL RI DECIMAL = .240882 DEPTH: 5748
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.....: X

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

OIL WELLHEAD PRICE: 67.20 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

3,200

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: 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: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 67.55 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: 2/22/2022 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:	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	26,058	0	63.52	2.05	2.05	.00	0
ALT RRC#:	GRAPH.....: X	2	0	21,289	0	64.53	2.07	2.07	.00	0
		3	0	17,999	0	65.53	2.09	2.09	.00	0
		=====	=====	=====						=====
			0	65,346	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	62,980	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	62,980	1	36392	0	36392	23000	13,392	12,543	16018
30	M-W-P ISD	1.000000	62,980	2	30021	0	30021	23230	6,791	5,579	11694
				3	25627	0	25627	23462	2,165	1,560	8834
				=====	=====	=====	=====	=====	=====	=====	=====
					92040	0	92040	69692	22348	19682	36546

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	19,682	GAS VAL:	36,546
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	62,980	WI TOTAL:	26,430	RI TOTAL:	36,550

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.41		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.41		
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
-----	-----	-----	-----
23,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	80.0 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: 8,870
LAST YR RI VAL: 10,800
LAST YR 8/8 VAL: 19,670

LAST YR OIL PROD:
LAST YR GAS PROD: 28,410

REMARKS1: #3-09/00/01 API-34712
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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	57,899	0	63.52	2.16	2.16	.00	0
ALT JOB#:	UNIT.....:	2	0	50,951	0	64.53	2.19	2.19	.00	0
ALT LSE#:	HCG.....:	3	0	44,837	0	65.53	2.21	2.21	.00	0
ALT RRC#:	GRAPH.....: X	4	0	39,457	0	66.58	2.23	2.23	.00	0
		5	0	34,722	0	67.64	2.26	2.26	.00	0
		6	0	30,555	0	68.70	2.28	2.28	.00	0
		7	0	26,888	0	68.70	2.28	2.28	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	285,309	0				0
00	WARD COUNTY CENTRAL	1.000000	223,240							
01	WARD COUNTY	1.000000	223,240							
30	M-W-P ISD	1.000000	223,240							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107943	0	107943	46000	61,943	57,513	15963
2	96308	0	96308	46460	49,848	39,899	12385
3	85526	0	85526	46924	38,602	26,635	9564
4	75945	0	75945	47394	28,551	16,983	7385
5	67730	0	67730	47867	19,863	10,185	5727
6	60129	0	60129	48346	11,783	5,208	4421
7	52913	0	52913	48347	4,566	1,740	3383
	546494	0	546494	331338	215156	158163	58828

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28	\$/BBLRESV: .00	EQUIP VAL: 6,242		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0	
			WI PAYOUT: 3.5	GAS VAL: 158,163	GAS VAL: 58,828	
			RI PAYOUT: 4.1	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 223,240	WI TOTAL: 164,410	RI TOTAL: 58,830	

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.55
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
46,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 169.0 D B: .001 De/Dt: 12.0 / 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: 10,580
LAST YR RI VAL: 7,160
LAST YR 8/8 VAL: 17,740

LAST YR OIL PROD:
LAST YR GAS PROD: 63,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 74050830
GAS FIELD NAME...: R.O.C. (MONTOKA)

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

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: 67.20 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: 2/22/2022 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 NAME.....: XTO ENERGY INC.

GAS FIELD#.....: 09269568

GAS FIELD NAME...: BLOCK 16 (MONTROYA)

ALT FRZ.:	ALT G\$ RRC:	2	0	142,947	0	64.53	2.32	2.32	.00	0
ALT JOB#:	UNIT.....:	3	0	130,082	0	65.53	2.35	2.35	.00	0
ALT LSE#:	HCG.....:	4	0	118,375	0	66.58	2.37	2.37	.00	0
ALT RRC#:	GRAPH.....:	5	0	107,721	0	67.64	2.40	2.40	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	89,204	0	68.70	2.42	2.42	.00	0
---	-----	-----	-----	8	0	81,176	0	68.70	2.42	2.42	.00	0
00	WARD COUNTY CENTRAL	1.000000	1,058,570	9	0	73,870	0	68.70	2.42	2.42	.00	0
01	WARD COUNTY	1.000000	1,058,570	10	0	67,222	0	68.70	2.42	2.42	.00	0
30	M-W-P ISD	1.000000	1,058,570	11	0	61,172	0	68.70	2.42	2.42	.00	0
				12	0	55,667	0	68.70	2.42	2.42	.00	0
				13	0	50,657	0	68.70	2.42	2.42	.00	0
				14	0	46,098	0	68.70	2.42	2.42	.00	0
					=====	=====	=====					=====
					0	1,279,303	0					0

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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 (MONTOKA)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	11,968	0	63.52	2.30	2.30	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	11,968	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				23758	0	23758	34000	-10,242	-9,593	3545	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	10,990								
01	WARD COUNTY	1.000000	10,990	23758	0	23758	34000	10242	9593	3545	
30	M-W-P ISD	1.000000	10,990								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,593- GAS VAL: 3,545
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,990 WI TOTAL: 7,440 RI TOTAL: 3,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

34,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 35.0 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: 7,440
LAST YR RI VAL: 1,650
LAST YR 8/8 VAL: 9,090

LAST YR OIL PROD:
LAST YR GAS PROD: 12,597

REMARKS1: #4-11/27/01 API-34722
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

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	49,620	1	48034	0	48034	31000	17,034	15,954	13376
01	WARD COUNTY	1.000000	49,620	2	36450	0	36450	31310	5,140	4,223	8983
30	M-W-P ISD	1.000000	49,620								
					84484	0	84484	62310	22174	20177	22359

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,177 GAS VAL: 22,359
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,620 WI TOTAL: 27,260 RI TOTAL: 22,360

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
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
31,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 99.0 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: 19,270
LAST YR RI VAL: 19,930
LAST YR 8/8 VAL: 39,200

LAST YR OIL PROD:
LAST YR GAS PROD: 58,318

REMARKS1: #1HL-08/16/01 API-34706
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 (MONTOKA)

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

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	212,490	1	0	62,926	63.52	2.46	2.46	.00	0
01	WARD COUNTY	1.000000	212,490	2	0	55,224	64.53	2.49	2.49	.00	0
30	M-W-P ISD	1.000000	212,490	3	0	49,202	65.53	2.51	2.51	.00	0
				4	0	44,282	66.58	2.54	2.54	.00	0
				5	0	39,854	67.64	2.56	2.56	.00	0
				6	0	35,869	68.70	2.59	2.59	.00	0
				7	0	32,282	68.70	2.59	2.59	.00	0
				=====	=====	=====					=====
				0	319,639	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	145123	0	145123	74500	70,623	66,145	9101
2	128914	0	128914	75245	53,669	44,093	7155
3	115778	0	115778	75997	39,781	28,669	5687
4	105447	0	105447	76756	28,691	18,137	4583
5	95650	0	95650	77524	18,126	10,051	3679
6	87094	0	87094	78300	8,794	4,278	2964
7	78385	0	78385	78300	85	36	2361
	=====	=====	=====	=====	=====	=====	=====
	756391	0	756391	536622	219769	171409	35530

*** 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: 3.4 GAS VAL: 171,409 GAS VAL: 35,530
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 212,490 WI TOTAL: 176,960 RI TOTAL: 35,530

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
74,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 185.0 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: 9,950
LAST YR RI VAL: 4,860
LAST YR 8/8 VAL: 14,810

LAST YR OIL PROD:
LAST YR GAS PROD: 70,111

REMARKS1: #4-12/08/01 API-34728
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 09269568	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: BLOCK 16 (MONTOKA)	1	0	59,377	0	63.52	2.08	2.08	.00
ALT FRZ.:	2	0	43,209	0	64.53	2.10	2.10	.00
ALT JOB#:	3	0	33,987	0	65.53	2.13	2.13	.00
ALT LSE#:	=====	=====	=====	=====	=====	=====	=====	=====
ALT RRC#:	0	136,573	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	105,760	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	105,760	1	102278	0	102278	57500	44,778	41,939
30	M-W-P ISD	1.000000	105,760	2	75144	0	75144	58075	17,069	14,023
				3	59950	0	59950	58655	1,295	933
				=====	=====	=====	=====	=====	=====	=====
				237372	0	237372	174230	63142	56895	42117
				\$/BBLRESV: .00 EQUIP VAL: 6,744						
				\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0						
				WI PAYOUT: .0 GAS VAL: 56,895 GAS VAL: 42,117						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 105,760 WI TOTAL: 63,640 RI TOTAL: 42,120						

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.45	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.45	
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
-----	-----	-----
57,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: D B: De/Dt: /	
GAS: 197.0 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:	16,840
LAST YR RI VAL:	23,200
LAST YR 8/8 VAL:	40,040

LAST YR OIL PROD:	10
LAST YR GAS PROD:	94,247

REMARKS1: #2H-05/15/01
REMARKS2: API-34682
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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#: 827681 - 300

OPERATOR NAME....: STRONGHOLD ENERGY II
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTOKYA)

ALT FRZ.:				ALT G\$ RRC:	2	0	39,443	0	64.53	2.73	2.73	.00	0
ALT JOB#:				UNIT.....:	3	0	35,499	0	65.53	2.77	2.77	.00	0
ALT LSE#:				HCG.....:	4	0	31,949	0	66.58	2.79	2.79	.00	0
ALT RRC#:				GRAPH.....: X	5	0	28,754	0	67.64	2.82	2.82	.00	0
					6	0	25,879	0	68.70	2.85	2.85	.00	0
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		7	0	23,291	0	68.70	2.85	2.85	.00	0
-----					8	0	20,962	0	68.70	2.85	2.85	.00	0
00	WARD COUNTY CENTRAL	1.000000	395,280		9	0	18,866	0	68.70	2.85	2.85	.00	0
01	WARD COUNTY	1.000000	395,280		10	0	16,979	0	68.70	2.85	2.85	.00	0
30	M-W-P ISD	1.000000	395,280		11	0	15,281	0	68.70	2.85	2.85	.00	0
					12	0	13,753	0	68.70	2.85	2.85	.00	0
					13	0	12,378	0	68.70	2.85	2.85	.00	0
					14	0	11,140	0	68.70	2.85	2.85	.00	0
					15	0	10,026	0	68.70	2.85	2.85	.00	0
					16	0	9,023	0	68.70	2.85	2.85	.00	0
					17	0	8,121	0	68.70	2.85	2.85	.00	0
					=====	=====	=====	=====					=====
						0	365,389	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	118922	0	118922	20000	98,922	92,649	0
*** PARAMETERS ***				2	107679	0	107679	20200	87,479	71,870	0
				3	98332	0	98332	20402	77,930	56,162	0
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		4	89138	0	89138	20606	68,532	43,324	0
YRS FLAT:	FMVF:	8/8 RES:		5	81086	0	81086	20812	60,274	33,424	0
				6	73755	0	73755	21020	52,735	25,652	0
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.19			7	66379	0	66379	21020	45,359	19,355	0
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.19			8	59742	0	59742	21020	38,722	14,493	0
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			9	53768	0	53768	21020	32,748	10,752	0
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	48390	0	48390	21020	27,370	7,883	0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	43551	0	43551	21020	22,531	5,692	0
				12	39196	0	39196	21020	18,176	4,028	0
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	35277	0	35277	21020	14,257	2,772	0
-----	-----	-----	-----	14	31749	0	31749	21020	10,729	1,830	0
20,000				15	28574	0	28574	21020	7,554	1,130	0
-----	-----	-----	-----	16	25716	0	25716	21020	4,696	616	0
100.0	99			17	23145	0	23145	21020	2,125	245	0
				=====	=====	=====	=====	=====	=====	=====	=====
					1024399	0	1024399	354260	670139	391877	0

				\$/BBLRESV: .00	EQUIP VAL: 3,406					
				\$/BBLPROD: 0	WI OIL VAL: 0	RI OIL VAL: 0				
ALT JAN 1 HYPERBOLIC FORECAST:				WI PAYOUT: 5.0	GAS VAL: 391,877	GAS VAL: 0				
OIL: D B: De/Dt: /				RI PAYOUT: .0	PRD VAL: 0	PRD VAL: 0				
GAS: 128.0 D B: 1.000 De/Dt: 11.0 / 10.0					=====	=====				
PRD: M B: De/Dt: /				8/8 VALUE: 395,280	WI TOTAL: 395,280	RI TOTAL: 0				

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: 8,450
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,450

LAST YR OIL PROD:
LAST YR GAS PROD: 49,534

REMARKS1: #2H-05/13/02 API-34742
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	39,780	0	63.52	2.59	2.59	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	39,780	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				96591	0	96591	74500	22,091	20,690	6057	
00				WARD COUNTY CENTRAL	1.000000	35,120	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	35,120	96591	0	96591	74500	22091 20690 6057
30				M-W-P ISD	1.000000	35,120					

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,690 GAS VAL: 6,057
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,120 WI TOTAL: 29,060 RI TOTAL: 6,060

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
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

74,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 130.0 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: 84,920
LAST YR RI VAL: 20,990
LAST YR 8/8 VAL: 105,910

LAST YR OIL PROD:
LAST YR GAS PROD: 50,362

REMARKS1: CONS LSE G\$
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	67,969	0	63.52	2.49	2.49	.00	0
2	0	56,688	0	64.53	2.52	2.52	.00	0
3	0	48,622	0	65.53	2.55	2.55	.00	0
4	0	42,570	0	66.58	2.57	2.57	.00	0
5	0	37,859	0	67.64	2.60	2.60	.00	0
6	0	34,073	0	68.70	2.63	2.63	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====
---	-----	-----	-----	0	287,781	0		0

00	WARD COUNTY CENTRAL	1.000000	228,200					
01	WARD COUNTY	1.000000	228,200					
30	M-W-P ISD	1.000000	228,200					

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	158665	0	158665	74500	84,165	78,828	9951
2	133925	0	133925	75245	58,680	48,210	7433
3	116237	0	116237	75997	40,240	28,999	5709
4	102567	0	102567	76756	25,811	16,316	4458
5	92281	0	92281	77524	14,757	8,183	3549
6	84011	0	84011	78300	5,711	2,778	2860
=====	=====	=====	=====	=====	=====	=====	=====
687686	0	687686	458322	229364	183314	33960	

\$/BBLRESV:	.00	EQUIP VAL:	10,923				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
WI PAYOUT:	3.4	GAS VAL:	183,314	GAS VAL:	33,960		
RI PAYOUT:	4.0	PRD VAL:	0	PRD VAL:	0		
		=====	=====	=====	=====		

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	228,200	WI TOTAL:	194,240	RI TOTAL:	33,960
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
74,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 206.0 D B: 1.000 De/Dt: 18.0 / 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: 42,040
LAST YR RI VAL: 10,770
LAST YR 8/8 VAL: 52,810

LAST YR OIL PROD:
LAST YR GAS PROD: 87,054

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	87,641	0	63.52	2.42	2.42	.00
				2	0	78,876	0	64.53	2.44	2.44	.00
				3	0	70,988	0	65.53	2.47	2.47	.00
				4	0	63,889	0	66.58	2.49	2.49	.00
				5	0	57,500	0	67.64	2.52	2.52	.00
				6	0	51,750	0	68.70	2.55	2.55	.00
				7	0	46,575	0	68.70	2.55	2.55	.00
				8	0	41,918	0	68.70	2.55	2.55	.00
00	WARD COUNTY CENTRAL	1.000000	575,160	9	0	37,726	0	68.70	2.55	2.55	.00
01	WARD COUNTY	1.000000	575,160	10	0	33,953	0	68.70	2.55	2.55	.00
30	M-W-P ISD	1.000000	575,160	11	0	30,558	0	68.70	2.55	2.55	.00
				12	0	27,502	0	68.70	2.55	2.55	.00
				13	0	24,752	0	68.70	2.55	2.55	.00
				=====	=====	=====					=====
					0	653,628	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	198836	0	198836	55000	143,836	134,715
				2	180429	0	180429	55550	124,879	102,597
				3	164382	0	164382	56105	108,277	78,032
				4	149141	0	149141	56667	92,474	58,459
				5	135844	0	135844	57233	78,611	43,592
				6	123715	0	123715	57806	65,909	32,060
				7	111343	0	111343	57806	53,537	22,844
				8	100210	0	100210	57806	42,404	15,871
				9	90189	0	90189	57806	32,383	10,632
				10	81169	0	81169	57806	23,363	6,729
				11	73053	0	73053	57806	15,247	3,852
				12	65747	0	65747	57806	7,941	1,760
				13	59173	0	59173	57806	1,367	266
				=====	=====	=====	=====	=====	=====	=====
					1533231	0	1533231	743003	790228	511409

*** PARAMETERS ***

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

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 4,140
55,000				\$/BBLPROD: 0	WI OIL VAL: 0
				WI PAYOUT: 4.6	GAS VAL: 511,409
				RI PAYOUT: 5.5	PRD VAL: 0
				=====	=====
				8/8 VALUE: 575,160	WI TOTAL: 515,550
					RI TOTAL: 59,610

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 253.0 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: 141,980
LAST YR RI VAL: 26,550
LAST YR 8/8 VAL: 168,530

LAST YR OIL PROD:
LAST YR GAS PROD: 99,403

REMARKS1: #3H-07/25/00 API-34631
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....:

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	20546	0	20546	32000	-11,454	-10,728	2960			
00	WARD COUNTY CENTRAL	1.000000	11,330	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	11,330		20546	0	20546	32000	11454	10728	2960			
30	M-W-P ISD	1.000000	11,330											

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,728- GAS VAL: 2,960
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,330 WI TOTAL: 8,370 RI TOTAL: 2,960

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

32,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 30.0 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: 11,490
LAST YR RI VAL: 2,570
LAST YR 8/8 VAL: 14,060

LAST YR OIL PROD: 1
LAST YR GAS PROD: 11,234

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: 2/22/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	103,234	0	63.52	2.49	2.49	.00	0
2	0	87,878	0	64.53	2.52	2.52	.00	0
3	0	76,503	0	65.53	2.55	2.55	.00	0
4	0	67,739	0	66.58	2.57	2.57	.00	0
5	0	60,778	0	67.64	2.60	2.60	.00	0
6	0	54,700	0	68.70	2.63	2.63	.00	0
7	0	49,230	0	68.70	2.63	2.63	.00	0
8	0	44,307	0	68.70	2.63	2.63	.00	0
9	0	39,876	0	68.70	2.63	2.63	.00	0
10	0	35,888	0	68.70	2.63	2.63	.00	0
11	0	32,299	0	68.70	2.63	2.63	.00	0
=====								
	0	652,432	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	240987	0	240987	74500	166,487	155,930	15114
2	207612	0	207612	75245	132,367	108,749	11523
3	182890	0	182890	75997	106,893	77,034	8983
4	163209	0	163209	76756	86,453	54,652	7094
5	148146	0	148146	77524	70,622	39,162	5698
6	134870	0	134870	78300	56,570	27,517	4591
7	121383	0	121383	78300	43,083	18,384	3656
8	109244	0	109244	78300	30,944	11,582	2912
9	98319	0	98319	78300	20,019	6,573	2320
10	88486	0	88486	78300	10,186	2,934	1847
11	79637	0	79637	78300	1,337	338	1471
=====							
	1574783	0	1574783	849822	724961	502855	65209

OIL WELLHEAD PRICE: 67.20	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: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
74,500	.2		
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 309.0 D B: 1.000 De/Dt: 16.0 / 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: 191,650
LAST YR RI VAL: 33,410
LAST YR 8/8 VAL: 225,060

LAST YR OIL PROD: 71
LAST YR GAS PROD: 136,115

REMARKS1: #2H-02/13/00 API-34617
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

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	99,410	1	0	56,253	63.52	1.02	1.02	.00	0
01	WARD COUNTY	1.000000	99,410	2	0	47,814	64.53	1.04	1.04	.00	0
30	M-W-P ISD	1.000000	99,410	3	0	40,642	65.53	1.05	1.05	.00	0
				4	0	34,546	66.58	1.06	1.06	.00	0
				5	0	29,364	67.64	1.07	1.07	.00	0
				6	0	24,959	68.70	1.09	1.09	.00	0
				7	0	21,215	68.70	1.09	1.09	.00	0
				=====	=====	=====					=====
				0	254,793	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	53481	0	53481	20500	32,981	30,890	3666
2	46349	0	46349	20705	25,644	21,068	2811
3	39776	0	39776	20912	18,864	13,595	2135
4	34132	0	34132	21121	13,011	8,225	1621
5	29285	0	29285	21332	7,953	4,410	1231
6	25358	0	25358	21545	3,813	1,855	944
7	21554	0	21554	21545	9	4	710
	=====	=====	=====	=====	=====	=====	=====
	249935	0	249935	147660	102275	80047	13118

*** 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: 3.7 GAS VAL: 80,047 GAS VAL: 13,118
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,410 WI TOTAL: 86,290 RI TOTAL: 13,120

OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
20,500			
-----	-----	-----	-----
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 167.0 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: 40,400
LAST YR RI VAL: 8,110
LAST YR 8/8 VAL: 48,510

LAST YR OIL PROD:
LAST YR GAS PROD: 65,593

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: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	22,175	0	63.52	1.83	1.83	.00
				2	0	20,622	0	64.53	1.86	1.86	.00
				3	0	19,178	0	65.53	1.87	1.87	.00
				4	0	17,836	0	66.58	1.89	1.89	.00
				5	0	16,588	0	67.64	1.91	1.91	.00
				6	0	15,427	0	68.70	1.93	1.93	.00
				7	0	14,345	0	68.70	1.93	1.93	.00
				8	0	13,341	0	68.70	1.93	1.93	.00
00	WARD COUNTY CENTRAL	1.000000	106,040	9	0	12,408	0	68.70	1.93	1.93	.00
01	WARD COUNTY	1.000000	106,040	10	0	11,539	0	68.70	1.93	1.93	.00
30	M-W-P ISD	1.000000	106,040	11	0	10,731	0	68.70	1.93	1.93	.00
				12	0	9,979	0	68.70	1.93	1.93	.00
				13	0	9,280	0	68.70	1.93	1.93	.00
				=====	=====	=====					=====
					0	193,449	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	38044	0	38044	15000	23,044	21,583
				2	35960	0	35960	15150	20,810	17,097
				3	33621	0	33621	15301	18,320	13,202
				4	31603	0	31603	15455	16,148	10,208
				5	29703	0	29703	15609	14,094	7,815
				6	27913	0	27913	15766	12,147	5,909
				7	25955	0	25955	15766	10,189	4,348
				8	24139	0	24139	15766	8,373	3,134
				9	22451	0	22451	15766	6,685	2,195
				10	20878	0	20878	15766	5,112	1,472
				11	19416	0	19416	15766	3,650	922
				12	18056	0	18056	15766	2,290	507
				13	16791	0	16791	15766	1,025	199
				=====	=====	=====	=====	=====	=====	=====
					344530	0	344530	202643	141887	88591

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.16
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: 4,658
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0
15,000				WI PAYOUT: 5.1	RI OIL VAL: 0
-----	-----	-----	-----	RI PAYOUT: 5.8	GAS VAL: 88,591
					PRD VAL: 0
					=====
				8/8 VALUE: 106,040	WI TOTAL: 93,250
					RI TOTAL: 12,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 63.0 D B: .001 De/Dt: 7.0 / 7.0
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: 12,560
LAST YR RI VAL: 3,030
LAST YR 8/8 VAL: 15,590

LAST YR OIL PROD:
LAST YR GAS PROD: 22,780

REMARKS1: #1U-09/09/70 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 (MONTOKYA)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	95,176	0	63.52	2.54	2.54	.00	0
2	0	85,658	0	64.53	2.56	2.56	.00	0
3	0	77,092	0	65.53	2.59	2.59	.00	0
4	0	69,383	0	66.58	2.62	2.62	.00	0
5	0	62,445	0	67.64	2.64	2.64	.00	0
6	0	56,201	0	68.70	2.67	2.67	.00	0
7	0	50,581	0	68.70	2.67	2.67	.00	0
8	0	45,523	0	68.70	2.67	2.67	.00	0
9	0	40,971	0	68.70	2.67	2.67	.00	0
10	0	36,874	0	68.70	2.67	2.67	.00	0
11	0	33,187	0	68.70	2.67	2.67	.00	0
=====								
	0	653,091	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	226638	0	226638	74500	152,138	142,491	14213
2	205579	0	205579	75245	130,334	107,079	11409
3	187189	0	187189	75997	111,192	80,132	9194
4	170422	0	170422	76756	93,666	59,212	7407
5	154551	0	154551	77524	77,027	42,713	5944
6	140678	0	140678	78300	62,378	30,342	4789
7	126611	0	126611	78300	48,311	20,614	3814
8	113950	0	113950	78300	35,650	13,343	3038
9	102556	0	102556	78300	24,256	7,964	2419
10	92300	0	92300	78300	14,000	4,032	1927
11	83071	0	83071	78300	4,771	1,205	1535
=====							
	1603545	0	1603545	849822	753723	509127	65689

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.99		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.99		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: .00	EQUIP VAL: 5,135
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0	WI OIL VAL: 0 RI OIL VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.3	GAS VAL: 509,127 GAS VAL: 65,689
		RI PAYOUT: 5.3	PRD VAL: 0 PRD VAL: 0
=====			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
74,500			
=====			
8/8 VALUE:	579,950	WI TOTAL:	514,260 RI TOTAL: 65,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 275.0 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: 194,500
LAST YR RI VAL: 38,240
LAST YR 8/8 VAL: 232,740

LAST YR OIL PROD: 72
LAST YR GAS PROD: 127,958

REMARKS1: #2H-01/22/00 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	302,567	0	63.52	1.27	1.27	.00	0
2	0	278,362	0	64.53	1.29	1.29	.00	0
3	0	256,093	0	65.53	1.30	1.30	.00	0
4	0	235,606	0	66.58	1.31	1.31	.00	0
5	0	216,758	0	67.64	1.33	1.33	.00	0
6	0	199,417	0	68.70	1.34	1.34	.00	0
7	0	183,464	0	68.70	1.34	1.34	.00	0
8	0	168,787	0	68.70	1.34	1.34	.00	0
9	0	155,284	0	68.70	1.34	1.34	.00	0
10	0	142,861	0	68.70	1.34	1.34	.00	0
11	0	131,432	0	68.70	1.34	1.34	.00	0
12	0	120,917	0	68.70	1.34	1.34	.00	0
13	0	111,244	0	68.70	1.34	1.34	.00	0
14	0	102,344	0	68.70	1.34	1.34	.00	0
15	0	94,156	0	68.70	1.34	1.34	.00	0
16	0	86,624	0	68.70	1.34	1.34	.00	0
17	0	79,694	0	68.70	1.34	1.34	.00	0
18	0	73,318	0	68.70	1.34	1.34	.00	0
19	0	67,453	0	68.70	1.34	1.34	.00	0
20	0	62,057	0	68.70	1.34	1.34	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	3,068,438	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: 19.0	YRS MAX: 28		1	345872	0	345872	66000	279,872	256,559	35339
YRS FLAT:	FMVF:	8/8 RES:		2	323213	0	323213	66660	256,553	197,630	27987
				3	299661	0	299661	67326	232,335	150,399	21989
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 1.50			4	277810	0	277810	68000	209,810	114,132	17276
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.50			5	259488	0	259488	68680	190,808	87,224	13675
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			6	240523	0	240523	69366	171,157	65,748	10742
GRAV SCHED#/DEGREE: 99/40	GAS PRICE ESCAL? Y			7	221282	0	221282	69367	151,915	49,040	8375
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			8	203579	0	203579	69367	134,212	36,408	6530
				9	187293	0	187293	69367	117,926	26,882	5091
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	10	172309	0	172309	69367	102,942	19,720	3969
-----	-----	-----	-----	11	158524	0	158524	69367	89,157	14,352	3095
66,000				12	145842	0	145842	69367	76,475	10,345	2413
-----	-----	-----	-----	13	134175	0	134175	69367	64,808	7,367	1881
100.0 99				14	123440	0	123440	69367	54,073	5,165	1467
				15	113565	0	113565	69367	44,198	3,548	1144
				16	104480	0	104480	69367	35,113	2,369	892
				17	96121	0	96121	69367	26,754	1,517	695
				18	88431	0	88431	69367	19,064	908	542
				19	81357	0	81357	69367	11,990	480	423
				20	74849	0	74849	69367	5,482	184	329
ALT JAN 1 HYPERBOLIC FORECAST:					=====	=====	=====	=====	=====	=====	=====
OIL: D B: De/Dt: /					3651814	0	3651814	1377170	2274644	1049977	163854
GAS: 864.0 D B: .001 De/Dt: 8.0 / 8.0											
PRD: M B: De/Dt: /											

PROD WELLS: 1	EQ SCH#: 51	VAL: 8,000	\$/BBLRESV: .00	EQUIP VAL: 2,942		
SERV WELLS:	EQ SCH#:	VAL:	WI OIL VAL: 0	RI OIL VAL: 0		
INJ WELLS:	EQ SCH#:	VAL:	WI PAYOUT: 4.4	GAS VAL: 1,049,977	GAS VAL: 163,854	
COMPRESSRS:	HP:	VAL:	RI PAYOUT: 4.9	PRD VAL: 0	PRD VAL: 0	
OTHER EQ VALUE(RCNLD):			8/8 VALUE: 1,216,770	WI TOTAL: 1,052,920	RI TOTAL: 163,850	

LAST YR WI VAL: 380,570
LAST YR RI VAL: 85,100
LAST YR 8/8 VAL: 465,670

LAST YR OIL PROD: 1
LAST YR GAS PROD: 313,623

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: 2/22/2022 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 (MONTROYA)

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: 67.20	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
-----	-----	-----
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: 2/22/2022 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 - 608

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.....: X

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	59,060	1	68134	0	68134	33500	34,634	32,438	10403
01	WARD COUNTY	1.000000	59,060	2	37236	0	37236	33835	3,401	2,794	5032
30	M-W-P ISD	1.000000	59,060								
					105370	0	105370	67335	38035	35232	15435

\$/BBLRESV: .00 EQUIP VAL: 8,391
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 35,232 GAS VAL: 15,435
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,060 WI TOTAL: 43,620 RI TOTAL: 15,440

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
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
33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 99.0 D B: 1.000 De/Dt: 56.0 / 16.0
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: 96,560
LAST YR RI VAL: 40,300
LAST YR 8/8 VAL: 136,860

LAST YR OIL PROD: 51
LAST YR GAS PROD: 40,504

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 2/22/2022 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 - 608															
OPERATOR NAME.....: APACHE CORPORATION				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 09269568				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: BLOCK 16 (MONTOKA)				-----											
				1		0	71,135		0	63.52	3.09	3.09	.00	0	
ALT FRZ.: ALT G\$ RRC:				2		0	66,867		0	64.53	3.12	3.12	.00	0	
ALT JOB#: UNIT.....:				3		0	62,856		0	65.53	3.15	3.15	.00	0	
ALT LSE#: HCG.....:				4		0	59,085		0	66.58	3.19	3.19	.00	0	
ALT RRC#: GRAPH.....: X				5		0	55,540		0	67.64	3.22	3.22	.00	0	
				6		0	52,206		0	68.70	3.26	3.26	.00	0	
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7		0	49,074		0	68.70	3.26	3.26	.00	0	
---				8		0	46,130		0	68.70	3.26	3.26	.00	0	
00 WARD COUNTY CENTRAL 1.000000 1,045,710				9		0	43,365		0	68.70	3.26	3.26	.00	0	
01 WARD COUNTY 1.000000 1,045,710				10		0	40,763		0	68.70	3.26	3.26	.00	0	
30 M-W-P ISD 1.000000 1,045,710				11		0	38,317		0	68.70	3.26	3.26	.00	0	
				12		0	36,022		0	68.70	3.26	3.26	.00	0	
				13		0	33,861		0	68.70	3.26	3.26	.00	0	
				14		0	31,830		0	68.70	3.26	3.26	.00	0	
				15		0	29,920		0	68.70	3.26	3.26	.00	0	
				16		0	28,125		0	68.70	3.26	3.26	.00	0	
				17		0	26,442		0	68.70	3.26	3.26	.00	0	
				18		0	24,855		0	68.70	3.26	3.26	.00	0	
				19		0	23,366		0	68.70	3.26	3.26	.00	0	
				20		0	21,964		0	68.70	3.26	3.26	.00	0	
				21		0	20,646		0	68.70	3.26	3.26	.00	0	
				22		0	19,410		0	68.70	3.26	3.26	.00	0	
				23		0	18,245		0	68.70	3.26	3.26	.00	0	
				24		0	17,150		0	68.70	3.26	3.26	.00	0	
*** PARAMETERS ***				25		0	16,121		0	68.70	3.26	3.26	.00	0	
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28				26		0	15,154		0	68.70	3.26	3.26	.00	0	
YRS FLAT: FMVF: 8/8 RES:				27		0	14,245		0	68.70	3.26	3.26	.00	0	
				28		0	13,390		0	68.70	3.26	3.26	.00	0	
				=====											
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.64						0	976,084		0					0	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.64															
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	189111		0	189111	22000	167,111	156,514	28876			
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				2	179491		0	179491	22220	157,271	129,209	24254			
-----				3	170346		0	170346	22442	147,904	106,590	20370			
22,000				4	162160		0	162160	22666	139,494	88,184	17161			
-----				5	153864		0	153864	22892	130,972	72,628	14410			
				6	146424		0	146424	23121	123,303	59,978	12135			
				7	137640		0	137640	23122	114,518	48,865	10095			
				8	129383		0	129383	23122	106,261	39,772	8397			
				9	121628		0	121628	23122	98,506	32,342	6986			
				10	114330		0	114330	23122	91,208	26,269	5811			
				11	107469		0	107469	23122	84,347	21,309	4834			
ALT JAN 1 HYPERBOLIC FORECAST:				12	101032		0	101032	23122	77,910	17,266	4022			
OIL: M B: De/Dt: /				13	94971		0	94971	23122	71,849	13,967	3346			
GAS: 201.0 D B: .001 De/Dt: 6.0 / 6.0				14	89275		0	89275	23122	66,153	11,280	2783			
PRD: M B: De/Dt: /				15	83918		0	83918	23122	60,796	9,094	2315			
				16	78883		0	78883	23122	55,761	7,316	1926			
PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000				17	74163		0	74163	23122	51,041	5,875	1602			
SERV WELLS: EQ SCH#: VAL:				18	69712		0	69712	23122	46,590	4,704	1333			
INJ WELLS: EQ SCH#: VAL:				19	65536		0	65536	23122	42,414	3,756	1109			
COMPRESSRS: HP: VAL:				20	61603		0	61603	23122	38,481	2,990	922			
OTHER EQ VALUE(RCNLD):				21	57907		0	57907	23122	34,785	2,371	767			
				22	54440		0	54440	23122	31,318	1,872	638			
				23	51173		0	51173	23122	28,051	1,471	531			
LAST YR WI VAL: 237,930				24	48101		0	48101	23122	24,979	1,149	442			
LAST YR RI VAL: 65,480				25	45215		0	45215	23122	22,093	891	367			
LAST YR 8/8 VAL: 303,410				26	42503		0	42503	23122	19,381	686	306			
				27	39954		0	39954	23122	16,832	523	254			
				28	37556		0	37556	23122	14,434	393	212			
LAST YR OIL PROD: 51				=====											
LAST YR GAS PROD: 73,287					2707788		0	2707788	644025	2063763	867264	176204			
REMARKS1: #2-09/07/00 API-34633					\$/BBLRESV: .00		EQUIP VAL: 2,241								
REMARKS2:					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0						
MC1:					WI PAYOUT: 6.0		GAS VAL: 867,264		GAS VAL: 176,204						
MC2:					RI PAYOUT: 6.6		PRD VAL: 0		PRD VAL: 0						
				=====											
				8/8 VALUE: 1,045,710		WI TOTAL: 869,510		RI TOTAL: 176,200							

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 - 608

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.....: 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	17,540	1	0	11,011	0	63.52	2.84	2.84	.00	0
01	WARD COUNTY	1.000000	17,540									
30	M-W-P ISD	1.000000	17,540									

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---
26904	0	26904	20500	6,404	5,998	4108
26904	0	26904	20500	6404	5998	4108
8/8 VALUE: 17,540 WI TOTAL: 13,430 RI TOTAL: 4,110						

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
20,500			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 36.0 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: 8,090
LAST YR RI VAL: 3,270
LAST YR 8/8 VAL: 11,360

LAST YR OIL PROD: 8
LAST YR GAS PROD: 21,453

REMARKS1: #3-06/13/01 API-34681
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 2/22/2022 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 - 608												
OPERATOR NAME....: APACHE CORPORATION												
GAS FIELD#.....: 09269284												
GAS FIELD NAME...: BLOCK 16 (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	
				---	---	---	---	---	---	---	---	
ALT FRZ.: ALT G\$ RRC:				1	0	53,574	0	63.52	3.05	3.05	.00	0
ALT JOB#: UNIT.....:				2	0	49,288	0	64.53	3.08	3.08	.00	0
ALT LSE#: HCG.....:				3	0	45,345	0	65.53	3.11	3.11	.00	0
ALT RRC#: GRAPH.....: X				4	0	41,718	0	66.58	3.14	3.14	.00	0
				5	0	38,381	0	67.64	3.18	3.18	.00	0
				6	0	35,310	0	68.70	3.21	3.21	.00	0
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	0	32,485	0	68.70	3.21	3.21	.00	0
---				8	0	29,886	0	68.70	3.21	3.21	.00	0
00 WARD COUNTY CENTRAL 1.000000 656,160				9	0	27,495	0	68.70	3.21	3.21	.00	0
01 WARD COUNTY 1.000000 656,160				10	0	25,295	0	68.70	3.21	3.21	.00	0
30 M-W-P ISD 1.000000 656,160				11	0	23,271	0	68.70	3.21	3.21	.00	0
				12	0	21,415	0	68.70	3.21	3.21	.00	0
				13	0	19,702	0	68.70	3.21	3.21	.00	0
				14	0	18,126	0	68.70	3.21	3.21	.00	0
				15	0	16,676	0	68.70	3.21	3.21	.00	0
				16	0	15,342	0	68.70	3.21	3.21	.00	0
				17	0	14,115	0	68.70	3.21	3.21	.00	0
				18	0	12,986	0	68.70	3.21	3.21	.00	0
				19	0	11,951	0	68.70	3.21	3.21	.00	0
				20	0	10,995	0	68.70	3.21	3.21	.00	0
				21	0	10,115	0	68.70	3.21	3.21	.00	0
				=====	=====	=====					=====	
					0	553,471	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: 13.0 YRS MAX: 28				1	140582	0	140582	24500	116,082	109,201	21562	
YRS FLAT: FMVF: 8/8 RES:				2	130607	0	130607	24745	105,862	88,130	17886	
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.59				3	121329	0	121329	24992	96,337	70,973	14835	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59				4	112701	0	112701	25241	87,460	57,021	12303	
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5				5	105007	0	105007	25494	79,513	45,876	10235	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				6	97517	0	97517	25748	71,769	36,644	8487	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				7	89715	0	89715	25749	63,966	28,903	6971	
				8	82537	0	82537	25749	56,788	22,707	5726	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				9	75934	0	75934	25749	50,185	17,758	4704	
-----				10	69858	0	69858	25749	44,109	13,813	3864	
24,500				11	64268	0	64268	25749	38,519	10,675	3174	
-----				12	59142	0	59142	25749	33,393	8,189	2608	
				13	54412	0	54412	25749	28,663	6,221	2142	
				14	50059	0	50059	25749	24,310	4,669	1759	
				15	46055	0	46055	25749	20,306	3,451	1445	
				16	42370	0	42370	25749	16,621	2,500	1187	
				17	38982	0	38982	25749	13,233	1,761	975	
				18	35864	0	35864	25749	10,115	1,192	801	
ALT JAN 1 HYPERBOLIC FORECAST:				19	33005	0	33005	25749	7,256	756	658	
OIL: D B: .001 De/Dt: 19.9 / 19.9				20	30365	0	30365	25749	4,616	426	541	
GAS: 153.0 D B: .001 De/Dt: 8.0 / 8.0				21	27935	0	27935	25749	2,186	178	444	
PRD: M B: De/Dt: /				=====	=====	=====	=====	=====	=====	=====	=====	
					1508244	0	1508244	536955	971289	531044	122307	
PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000												
SERV WELLS: EQ SCH#: VAL:					\$/BBLRESV: .00		EQUIP VAL: 2,802					
INJ WELLS: EQ SCH#: VAL:					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
COMPRESSRS: HP: VAL:					WI PAYOUT: 5.7		GAS VAL: 531,044		GAS VAL: 122,307			
OTHER EQ VALUE(RCNLD):					RI PAYOUT: 6.5		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
8/8 VALUE:					656,160		WI TOTAL: 533,850		RI TOTAL: 122,310			
LAST YR WI VAL: 231,560												
LAST YR RI VAL: 66,120												
LAST YR 8/8 VAL: 297,680												
LAST YR OIL PROD: 51												
LAST YR GAS PROD: 46,414												
REMARKS1: #2U-08/01/01 API-34633												
REMARKS2:												
MC1:												
MC2:												

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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 - 608

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
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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: 67.20 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

12,500

100.0 99
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 21.2 / 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: 12,030
LAST YR RI VAL: 640
LAST YR 8/8 VAL: 12,670

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: 2/23/2022 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: 67.20 GAS WI GR PRICE: .93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

3,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 7.0 D B: 1.000 De/Dt: 30.0 / 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: 7,650
LAST YR RI VAL: 550
LAST YR 8/8 VAL: 8,200

LAST YR OIL PROD:
LAST YR GAS PROD: 2,709

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 214,530

01 WARD COUNTY 1.000000 214,530
03 WARD COUNTY WATER IM 1.000000 214,530
32 GRANDFALLS-ROYALTY I 1.000000 214,530

1 0 46,459 0 63.52 3.29 3.29 .00 0
2 0 20,493 0 64.53 3.33 3.33 .00 0
3 0 13,317 0 65.53 3.36 3.36 .00 0
4 0 9,882 0 66.58 3.40 3.40 .00 0
5 0 7,861 0 67.64 3.43 3.43 .00 0
6 0 6,446 0 68.70 3.47 3.47 .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 133196 0 133196 16500 116,696 109,296 18489
2 59467 0 59467 16665 42,802 35,165 7305
3 38992 0 38992 16831 22,161 15,970 4239
4 29278 0 29278 17000 12,278 7,762 2817
5 23496 0 23496 17170 6,326 3,508 2000
6 19491 0 19491 17341 2,150 1,045 1468
=====

303920 0 303920 101507 202413 172746 36318
\$/BBLRESV: .00 EQUIP VAL: 5,462
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 2.8 GAS VAL: 172,746 GAS VAL: 36,318
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 214,530 WI TOTAL: 178,210 RI TOTAL: 36,320
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

16,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 247.0 D B: 1.000 De/Dt: 70.0 / 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: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 15,075

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X	=====	=====	=====					=====
		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
---	-----	-----	-----	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			
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: 67.55	GAS WI GR PRICE: 2.44	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.44	
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
-----	-----	-----
28,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.9 D	B: 1.000	De/Dt: 51.0 / 16.0
GAS:	1.0 D	B: 1.000	De/Dt: 43.0 / 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: 16,970
LAST YR RI VAL: 20,490
LAST YR 8/8 VAL: 37,460

LAST YR OIL PROD: 649
LAST YR GAS PROD: 545

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: 5/23/2022 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.....: X

ALT RRC#:				GRAPH.....: X				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	8766	0	84037	143332	-59,295	-55,535	26352			
00	WARD COUNTY CENTRAL	1.000000	31,000	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	31,000		8766	0	84037	143332	59295	55535	26352			
30	M-W-P ISD	1.000000	31,000											

\$/BBLRESV: 41.98 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 49,742- RI OIL VAL: 23,603
WI PAYOUT: .0 GAS VAL: 5,793- GAS VAL: 2,749
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	31,000	WI TOTAL:	4,650	RI TOTAL:	26,350
------------	--------	-----------	-------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
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

143,332

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 15.0 D B: 1.000 De/Dt: 28.0 / 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: 31,390
LAST YR RI VAL: 52,550
LAST YR 8/8 VAL: 83,940

LAST YR OIL PROD: 1,695
LAST YR GAS PROD: 4,736

REMARKS1: FM #36913-09/02 API-34746
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 120557 - MONROE UNIT FULL WI DECIMAL = .753356 #WELLS: 20
RRC#, WELL#.....: 21078 - RRC DIST.: 08 FULL RI DECIMAL = .246644 DEPTH:
OPERATOR#, AGENT#: 407600 -
OPERATOR NAME....: HPPC, INC.
OIL FIELD#.....: 62494001
OIL FIELD NAME...: MONROE

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100391 EOR.....:
ALT RRC#: 21078 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
				1	659	0	0	63.85	4.45	4.45	.00	31699
					=====	=====	=====					=====
					659	0	0					31,699

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	31699	35175	-3,476	-3,256	9763
					=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	10,130								
01	WARD COUNTY	1.000000	10,130		0	0	31699	35175	3476	3256	9763
31	PECOS-BARSTOW ISD	1.000000	10,130								

\$/BBLRESV: 6.56 EQUIP VAL: 372
\$/BBLPROD: 0 WI OIL VAL: 3,256- RI OIL VAL: 9,763
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,130 WI TOTAL: 370 RI TOTAL: 9,760

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

33,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: .001 De/Dt: 17.0 / 17.0
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: 1 EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,860
LAST YR RI VAL: 6,600
LAST YR 8/8 VAL: 8,460

LAST YR OIL PROD: 830
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: 2/28/2022 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.....: X	=====	=====	=====					=====
		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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 2/23/2022 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

\$/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: 67.20 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: 2/24/2022 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#: 276873 -

OPERATOR NAME....: FORGE ENERGY OPERATI
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 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: 67.55 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 PROD BBL/D

9,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 13.7 / 10.0
GAS: D B: 1.000 De/Dt: 31.9 / 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: 7,470
LAST YR RI VAL: 3,370
LAST YR 8/8 VAL: 10,840

LAST YR OIL PROD: 6
LAST YR GAS PROD: 5

REMARKS1: #5-03/08/04
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	98,263	0	63.52	.82	.82	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	98,263	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				66727	0	66727	60000	6,727	6,300	13028	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	26,770								
01	WARD COUNTY	1.000000	26,770	66727	0	66727	60000	6727	6300	13028	
30	M-W-P ISD	1.000000	26,770								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,300 GAS VAL: 13,028
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 26,770 WI TOTAL: 13,740 RI TOTAL: 13,030

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
-----	-----	-----	-----
60,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 441.0 D B: 1.000 De/Dt: 60.0 / 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 186,443

REMARKS1: #1H-05/08/02 API-34678
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	47097	0	47097	45000	2,097	1,947	13856		
00	WARD COUNTY CENTRAL	1.000000	23,240	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	23,240	47097	0	47097	45000	2097	1947	13856			
30	M-W-P ISD	1.000000	23,240										

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,947 GAS VAL: 13,856
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,240 WI TOTAL: 9,380 RI TOTAL: 13,860

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
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
-----	-----	-----	-----
45,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 107.0 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: 30,490
LAST YR RI VAL: 37,790
LAST YR 8/8 VAL: 68,280

LAST YR OIL PROD: 7
LAST YR GAS PROD: 65,901

REMARKS1: #3H-07/30/02 API-34744
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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	44,410	0	63.52	2.34	2.34	.00	0
ALT RRC#:	GRAPH.....: X	2	0	34,444	0	64.53	2.35	2.35	.00	0
		3	0	28,144	0	65.53	2.38	2.38	.00	0
		=====	=====	=====						=====
			0	106,998	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	104,200	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	104,200	1	85840	0	85840	46000	39,840	37,314	17008
30	M-W-P ISD	1.000000	104,200	2	66861	0	66861	46460	20,401	16,761	11723
				3	55329	0	55329	46924	8,405	6,057	8585
				=====	=====	=====	=====	=====	=====	=====	=====
					208030	0	208030	139384	68646	60132	37316
					\$/BBLRESV: .00		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: 2.8		GAS VAL: 60,132		GAS VAL: 37,316		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 104,200		WI TOTAL: 66,880		RI TOTAL: 37,320		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.75		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.75		
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
-----	-----	-----	-----
46,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	141.0	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: 24,480
LAST YR RI VAL: 20,860
LAST YR 8/8 VAL: 45,340

LAST YR OIL PROD:
LAST YR GAS PROD: 64,386

REMARKS1: #4H-08/14/02 API-34748
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 207,010
01 WARD COUNTY 1.000000 207,010
30 M-W-P ISD 1.000000 207,010

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD PRICE WI OIL REVENUE

1 0 63,432 0 63.52 1.97 1.97 .00 0
2 0 51,293 0 64.53 1.99 1.99 .00 0
3 0 43,064 0 65.53 2.01 2.01 .00 0
4 0 37,114 0 66.58 2.03 2.03 .00 0
5 0 32,289 0 67.64 2.05 2.05 .00 0
6 0 28,091 0 68.70 2.07 2.07 .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 103220 0 103220 41500 61,720 57,806 20452
2 84314 0 84314 41915 42,399 34,834 14784
3 71499 0 71499 42334 29,165 21,018 11094
4 62234 0 62234 42757 19,477 12,313 8546
5 54676 0 54676 43184 11,492 6,372 6644
6 48032 0 48032 43616 4,416 2,148 5166
=====

423975 0 423975 255306 168669 134491 66686
\$/BBLRESV: .00 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.4 GAS VAL: 134,491 GAS VAL: 66,686
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 207,010 WI TOTAL: 140,320 RI TOTAL: 66,690
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

41,500 .1

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 196.0 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: 7,800
LAST YR RI VAL: 8,280
LAST YR 8/8 VAL: 16,080

LAST YR OIL PROD: 34
LAST YR GAS PROD: 66,880

REMARKS1: #3H-06/00/02 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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 (MONTOKA)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	34,925	0	63.52	2.53	2.53	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	34,925	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				66226	0	66226	41500	24,726	23,158	20822	
00				WARD COUNTY CENTRAL	1.000000	51,410	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	51,410	66226	0	66226	41500	24726
03				WARD COUNTY WATER IM	1.000000	51,410					23158
32				GRANDFALLS-ROYALTY I	1.000000	51,410					20822
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 23,158		GAS VAL: 20,822			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE: 51,410		WI TOTAL: 30,590		RI TOTAL: 20,820			

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
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

41,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 145.0 D B: .800 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: 32,180
LAST YR RI VAL: 21,320
LAST YR 8/8 VAL: 53,500

LAST YR OIL PROD: 3
LAST YR GAS PROD: 116,598

REMARKS1: #1-07/07/02 API-34743
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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: 67.20 GAS WI GR PRICE: .93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

4,600

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 5.0 D B: 1.000 De/Dt: 25.0 / 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: 450
LAST YR 8/8 VAL: 6,960

LAST YR OIL PROD:
LAST YR GAS PROD: 2,444

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: 2/24/2022 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#: 148113 -

OPERATOR NAME.....: CHEVRON U. S. A. INC
OIL FIELD#.....: 09302400
OIL FIELD NAME...: BLOCK 18 (CHERRY CANYON)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	164,990
01	WARD COUNTY	1.000000	164,990
30	M-W-P ISD	1.000000	164,990

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	2,117		3,602		0		63.85	2.70		2.70		.00		112486	
2	1,863		2,412		0		64.86	2.73		2.73		.00		100555	
3	1,639		1,614		0		65.89	2.77		2.77		.00		89870	
4	1,441		1,081		0		66.93	2.79		2.79		.00		80260	
=====															=====
	7,060		8,709		0									383,171	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	8093	0	120579	71400	49,179	46,060	22875
2	5480	0	106035	72114	33,921	27,868	17802
3	3720	0	93590	72835	20,755	14,957	13905
4	2510	0	82770	73563	9,207	5,821	10883
=====							
	19803	0	402974	289912	113062	94706	65465

\$/BBLRESV:	15.33	EQUIP VAL:	4,817
\$/BBLPROD:	0	WI OIL VAL:	90,052
WI PAYOUT:	2.8	GAS VAL:	4,654
RI PAYOUT:	3.1	PRD VAL:	0
=====			
8/8 VALUE:	164,990	WI TOTAL:	99,520
		RI TOTAL:	65,470

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.19	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.19	
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
68,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: .001 De/Dt: 12.0 / 10.0
GAS: 12.0 D B: .001 De/Dt: 33.0 / 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: 15,870
LAST YR RI VAL: 13,840
LAST YR 8/8 VAL: 29,710

LAST YR OIL PROD: 2,267
LAST YR GAS PROD: 5,690

REMARKS1: '02 LC-97400
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

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

ALT RRC#:				GRAPH.....: X				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	1337	0	102699	94500	8,199	7,679	19321			
00	WARD COUNTY CENTRAL	1.000000	35,360	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	35,360		1337	0	102699	94500	8199	7679	19321			
30	M-W-P ISD	1.000000	35,360											

\$/BBLRESV:	4.77	EQUIP VAL:	8,365				
\$/BBLPROD:	0	WI OIL VAL:	7,579	RI OIL VAL:	19,069		
WI PAYOUT:	.0	GAS VAL:	100	GAS VAL:	252		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====	=====		
8/8 VALUE:	35,360	WI TOTAL:	16,040	RI TOTAL:	19,320		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: .83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

90,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: 1.000 De/Dt: 21.0 / 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#: 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: 8,370
LAST YR RI VAL: 16,990
LAST YR 8/8 VAL: 25,360

LAST YR OIL PROD: 3,144
LAST YR GAS PROD: 3,053

REMARKS1: #1
REMARKS2: API-
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 MNRLJHAR

LEASE#, NAME.....: 120580 - COOPER "49" W# 2UT FULL WI DECIMAL = .929241 #WELLS: 1
RRC#, WELL#.....: 192722 - 2UT RRC DIST.: 08 FULL RI DECIMAL = .070759 DEPTH: 16994
OPERATOR#, AGENT#: 027200 - 608

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.....: 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	9,190	1	0	834	0	63.52	2.29	2.29	.00	0
01	WARD COUNTY	1.000000	9,190	2	0	547	0	64.53	2.31	2.31	.00	0
30	M-W-P ISD	1.000000	9,190									
					2949	0	2949	1809	1140	1024	198	

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,024 GAS VAL: 198
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,190 WI TOTAL: 8,990 RI TOTAL: 200

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
900
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 3.0 D B: 1.000 De/Dt: 40.0 / 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: 8,120
LAST YR RI VAL: 350
LAST YR 8/8 VAL: 8,470

LAST YR OIL PROD:
LAST YR GAS PROD: 1,386

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: 2/24/2022 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.....: 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	503,840	1	7,132	38,433	0	63.85	3.28	3.28	.00	327872
01	WARD COUNTY	1.000000	503,840	2	5,245	33,731	0	64.86	3.32	3.32	.00	244937
31	PECOS-BARSTOW ISD	1.000000	503,840		12,377	72,164	0					572,809

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
90763	0	418635	264600	154,035	144,267	153152
80631	0	325568	267246	58,322	47,916	105402
171394	0	744203	531846	212357	192183	258554

\$/BBLRESV: 16.60	EQUIP VAL: 53,110
\$/BBLPROD: 0	WI OIL VAL: 147,922
WI PAYOUT: .0	GAS VAL: 44,261
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 503,840	WI TOTAL: 245,290
	RI TOTAL: 258,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

252,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.5 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 113.0 D B: 1.000 De/Dt: 13.0 / 10.0
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: 557,300
LAST YR RI VAL: 767,690
LAST YR 8/8 VAL: 1,324,990

LAST YR OIL PROD: 10,891
LAST YR GAS PROD: 42,866

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: 3/09/2022 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#: 173206 - 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: 67.55	GAS WI GR PRICE: 4.11	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.11	
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
-----	-----	-----
16,000		
-----	-----	-----

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: 6,960
LAST YR RI VAL: 3,800
LAST YR 8/8 VAL: 10,760

LAST YR OIL PROD: 442
LAST YR GAS PROD:

REMARKS1: '02 LC-71500
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 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.....: 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	380,670	1	7,261	44,145	0	63.85	1.94	1.94	.00	370892
01	WARD COUNTY	1.000000	380,670	2	4,717	32,226	0	64.86	1.96	1.96	.00	244756
32	GRANDFALLS-ROYALTY I	1.000000	380,670		11,978	76,371	0					615,648

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
68513	0	439405	261975	177,430	166,912	103799
50530	0	295286	264594	30,692	25,550	62281
119043	0	734691	526569	208122	192462	166080

\$/BBLRESV: 16.83 EQUIP VAL: 22,129
\$/BBLPROD: 0 WI OIL VAL: 161,277 RI OIL VAL: 139,170
WI PAYOUT: .0 GAS VAL: 31,185 GAS VAL: 26,910
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 380,670 WI TOTAL: 214,590 RI TOTAL: 166,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
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
249,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.5 D B: .001 De/Dt: 35.0 / 35.0
GAS: 141.0 D B: .001 De/Dt: 27.0 / 27.0
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: 313,810
LAST YR RI VAL: 307,920
LAST YR 8/8 VAL: 621,730

LAST YR OIL PROD: 9,476
LAST YR GAS PROD: 69,067

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: 3/09/2022 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#: 173206 - 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.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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

00 WARD COUNTY CENTRAL 1.000000 20,490
01 WARD COUNTY 1.000000 20,490
32 GRANDFALLS-ROYALTY I 1.000000 20,490

\$/BBLRESV: .00 EQUIP VAL: 20,494
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,490 WI TOTAL: 20,490 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

89,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 21.8 / 13.0
GAS: 9.0 D B: 1.000 De/Dt: 22.0 / 13.0
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: 380,670
LAST YR RI VAL: 201,990
LAST YR 8/8 VAL: 582,660

LAST YR OIL PROD: 6,612
LAST YR GAS PROD: 19,913

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				290	10,351	0	63.85	2.43	2.43	.00	14813
=====				=====	=====	=====	=====	=====	=====	=====	=====
290				290	10,351	0					14,813
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				20122	0	34935	79800	-44,865	-42,020	8216	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	22,160					
01				WARD COUNTY	1.000000	22,160					
32				GRANDFALLS-ROYALTY I	1.000000	22,160					

\$/BBLRESV: 76.80 EQUIP VAL: 13,941
\$/BBLPROD: 0 WI OIL VAL: 17,817- RI OIL VAL: 3,484
WI PAYOUT: .0 GAS VAL: 24,203- GAS VAL: 4,732
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 22,160 WI TOTAL: 13,940 RI TOTAL: 8,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
76,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 19.0 / 12.0
GAS: 32.0 D B: 1.000 De/Dt: 21.0 / 13.0
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: 58,670
LAST YR RI VAL: 44,760
LAST YR 8/8 VAL: 103,430

LAST YR OIL PROD: 2,442
LAST YR GAS PROD: 21,256

REMARKS1: #81-01/18/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 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	68,780	1	1,556	0	0	63.85	3.28	3.28	.00	70548
01	WARD COUNTY	1.000000	68,780	2	1,195	0	0	64.86	3.32	3.32	.00	55038
32	GRANDFALLS-ROYALTY I	1.000000	68,780		2,751	0	0					125,586

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	70548	52500	18,048	16,904	27096
2	0	0	55038	53025	2,013	1,654	18706
	0	0	125586	105525	20061	18558	45802
	\$/BBLRESV: 9.50		EQUIP VAL: 4,426				
	\$/BBLPROD: 0		WI OIL VAL: 18,558		RI OIL VAL: 45,802		
	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 68,780		WI TOTAL: 22,980		RI TOTAL: 45,800		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

50,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 26.0 / 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: 4,430
LAST YR RI VAL: 20,340
LAST YR 8/8 VAL: 24,770

LAST YR OIL PROD: 1,600
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: 2/23/2022 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.....: X

ALT RRC#:				GRAPH.....: X				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	46552	0	46552	40000	6,552	6,137	6907			
---	-----	-----	-----		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	20,480											
01	WARD COUNTY	1.000000	20,480		46552	0	46552	40000	6552	6137	6907			
30	M-W-P ISD	1.000000	20,480											

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,137 GAS VAL: 6,907
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,480 WI TOTAL: 13,570 RI TOTAL: 6,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
40,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 361.0 D B: 1.000 De/Dt: 37.0 / 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: 21
LAST YR GAS PROD: 151,531

REMARKS1: #2H-12/00/02 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/06/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	32,795	0	63.52	2.84	2.84	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	32,795	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				74811	0	74811	70000	4,811	4,506	17241	
00				WARD COUNTY CENTRAL	1.000000	29,180	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	29,180	74811	0	74811	70000	4811 4506 17241
30				M-W-P ISD	1.000000	29,180					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,506 GAS VAL: 17,241
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 29,180 WI TOTAL: 11,940 RI TOTAL: 17,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
70,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 97.0 D B: 1.000 De/Dt: 14.0 / 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: 41,830
LAST YR RI VAL: 31,920
LAST YR 8/8 VAL: 73,750

LAST YR OIL PROD:
LAST YR GAS PROD: 38,587

REMARKS1: #2-04/04/03 API-34761
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

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

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: 67.55 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: 4/12/2022 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 -

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.....: X

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

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: 67.20 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

50,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 2.0 D B: 1.000 De/Dt: 22.0 / 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: 24,600
LAST YR RI VAL: 20,330
LAST YR 8/8 VAL: 44,930

LAST YR OIL PROD:
LAST YR GAS PROD: 7,417

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: 4/07/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	397,050	1	86	110,507	63.52	1.83	1.83	.00	4662
01	WARD COUNTY	1.000000	397,050	2	60	99,456	64.53	1.86	1.86	.00	3304
30	M-W-P ISD	1.000000	397,050	3	41	89,510	65.53	1.87	1.87	.00	2293
				4	27	80,559	66.58	1.89	1.89	.00	1534
				5	17	72,503	67.64	1.91	1.91	.00	981
				6	12	65,253	68.70	1.93	1.93	.00	704
				7	5	58,728	68.70	1.93	1.93	.00	293
				8	0	52,855	68.70	1.93	1.93	.00	0
				=====	=====	=====					=====
					248	629,371					13,771

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	172577	0	177239	80000	97,239	91,073	28646
2	157865	0	161169	80800	80,369	66,028	23053
3	142842	0	145135	81608	63,527	45,782	18371
4	129933	0	131467	82424	49,043	31,003	14727
5	118177	0	119158	83248	35,910	19,913	11813
6	107473	0	108177	84080	24,097	11,721	9490
7	96727	0	97020	84080	12,940	5,521	7532
8	87054	0	87054	84080	2,974	1,113	5981
	=====	=====	=====	=====	=====	=====	=====
	1012648	0	1026419	660320	366099	272154	119613

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 17.25 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,651 RI OIL VAL: 1,605
WI PAYOUT: 3.7 GAS VAL: 268,503 GAS VAL: 118,008
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
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
-----	-----	-----	-----
80,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .001 De/Dt: 29.0 / 29.0
GAS: 319.0 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: 296,820
LAST YR RI VAL: 143,730
LAST YR 8/8 VAL: 440,550

LAST YR OIL PROD: 131
LAST YR GAS PROD: 124,093

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: 2/22/2022 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#: 827681 - 300

OPERATOR NAME....: STRONGHOLD ENERGY II
GAS FIELD#.....: 06441777
GAS FIELD NAME...: BEALL (MONTROYA)

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

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: 67.20 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: / 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: D B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 37.0 / 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: 380

REMARKS1: #3-10/21/02
REMARKS2: API-34762
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 MNRLJHAR

LEASE#, NAME.....: 120601 - TUNSTILL W# 1 FULL WI DECIMAL = .772382 #WELLS: 1
RRC#, WELL#.....: 195330 - 1 RRC DIST.: 08 FULL RI DECIMAL = .227618 DEPTH: 6815
OPERATOR#, AGENT#: 073056 - 574

OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 80481250
GAS FIELD NAME...: SAND HILLS, WEST (DEVONIAN)

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

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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
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

4,500

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#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 51 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: #1-04/26/03 **INJECTOR**
REMARKS2: 475-34723
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

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: 67.55 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

10,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: .001 De/Dt: 15.9 / 15.9
GAS: D B: .001 De/Dt: 36.9 / 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: 6,220
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 8,020

LAST YR OIL PROD: 110
LAST YR GAS PROD: 259

REMARKS1: #2-06/26/03
REMARKS2: API-34784
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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: 2/23/2022 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.....: X

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: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000 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: 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: 30

REMARKS1: #3A-12/19/02
REMARKS2: API-34765
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100482 EOR.....:
ALT RRC#: 46691 GRAPH.....: X

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	3,775,060	1	22,669	40,085	63.85	4.52	4.52	.00	1085562
01	WARD COUNTY	1.000000	3,775,060	2	17,953	29,171	64.86	4.56	4.56	.00	873324
31	PECOS-BARSTOW ISD	1.000000	3,775,060	3	14,867	22,944	65.89	4.61	4.61	.00	734690
				4	12,684	18,914	66.93	4.66	4.66	.00	636705
				5	10,908	16,077	67.99	4.71	4.71	.00	556226
				6	9,381	13,665	69.07	4.75	4.75	.00	485959
				7	8,068	11,615	69.07	4.75	4.75	.00	417943
				8	6,938	9,873	69.07	4.75	4.75	.00	359406
				9	5,967	8,392	69.07	4.75	4.75	.00	309106
				=====	=====	=====					=====
					109,435	170,736					5,458,921

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	135888	0	1221450	386400	835,050	782,100	383014
2	99765	0	973089	331724	641,365	526,926	270032
3	79329	0	814019	284785	529,234	381,402	199902
4	66104	0	702809	287633	415,176	262,462	152737
5	56792	0	613018	290510	322,508	178,840	117896
6	48682	0	534641	293415	241,226	117,339	90993
7	41378	0	459321	293415	165,906	70,792	69181
8	35173	0	394579	293415	101,164	37,865	52592
9	29897	0	339003	293415	45,588	14,967	39987
	=====	=====	=====	=====	=====	=====	=====
	593008	0	6051929	2754712	3297217	2372693	1376334

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 99/42 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
368,000			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 133.0 D B: 1.000 De/Dt: 31.0 / 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: 455,610
LAST YR RI VAL: 439,110
LAST YR 8/8 VAL: 894,720

LAST YR OIL PROD: 23,824
LAST YR GAS PROD: 45,303

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: 2/24/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				247	0	0	63.85	3.33	3.33	.00	11040
=====				=====	=====	=====	=====	=====	=====	=====	=====
				247	0	0					11,040
				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	11040	17325	-6,285	-5,886	4451	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	10,030								
01	WARD COUNTY	1.000000	10,030	0	0	11040	17325	6285	5886	4451	
31	PECOS-BARSTOW ISD	1.000000	10,030								

\$/BBLRESV: 34.04 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 5,886- RI OIL VAL: 4,451
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,030 WI TOTAL: 5,580 RI TOTAL: 4,450

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
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 PROD BBL/D

16,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .001 De/Dt: 25.0 / 25.0
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: 5,580
LAST YR RI VAL: 3,520
LAST YR 8/8 VAL: 9,100

LAST YR OIL PROD: 310
LAST YR GAS PROD: 84

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: 2/23/2022 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.....: X

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

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: 67.55 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

152,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 5.0 D B: 1.000 De/Dt: 17.0 / 10.0
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: 743,560
LAST YR RI VAL: 370,090
LAST YR 8/8 VAL: 1,113,650

LAST YR OIL PROD: 10,275
LAST YR GAS PROD: 11,812

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: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120611 - CAPRITO "83" # 1 FULL WI DECIMAL = .794020 #WELLS: 1
RRC#, WELL#.....: 48980 - 1 RRC DIST.: 08 FULL RI DECIMAL = .205980 DEPTH: 16445

OPERATOR#, AGENT#: 003125 - 84
OPERATOR NAME....: ABRAXAS PETROLEUM 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.....: X

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

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: 67.20 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: 99/40 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: 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: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

33,500 138

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: 29,546

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 454,940
01 WARD COUNTY 1.000000 454,940
30 M-W-P ISD 1.000000 454,940

	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	5,434	50,772	0	63.85	1.80	1.80	.00	303591
2	4,441	40,214	0	64.86	1.82	1.82	.00	252038
3	3,752	33,301	0	65.89	1.84	1.84	.00	216317
4	3,250	28,418	0	66.93	1.86	1.86	.00	190332
=====	=====	=====	=====	=====	=====	=====	=====	=====
	16,877	152,705	0					962,278
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	79966	0	383557	210000	173,557	162,552	51546	
2	64041	0	316079	212100	103,979	85,426	37591	
3	53615	0	269932	214221	55,711	40,150	28409	
4	46250	0	236582	216363	20,219	12,782	22035	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	243872	0	1206150	852684	353466	300910	139581	

\$/BBLRESV: 16.26 EQUIP VAL: 14,452
\$/BBLPROD: 0 WI OIL VAL: 240,069 RI OIL VAL: 111,359
WI PAYOUT: 2.7 GAS VAL: 60,841 GAS VAL: 28,222
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 454,940 WI TOTAL: 315,360 RI TOTAL: 139,580

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
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

200,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.7 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 159.0 D B: 1.000 De/Dt: 23.0 / 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: 81,290
LAST YR RI VAL: 54,700
LAST YR 8/8 VAL: 135,990

LAST YR OIL PROD: 5,232
LAST YR GAS PROD: 48,115

REMARKS1: FLD CONSOLIDATION-02/01
REMARKS2: RS&PR
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				166	1,656	0	63.52	3.70	3.70	.00	9226
=====				=====	=====	=====	=====	=====	=====	=====	=====
				166	1,656	0					9,226
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5361	0	14587	11500	3,087	2,891	1961	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	9,500					
01				WARD COUNTY	1.000000	9,500					
30				M-W-P ISD	1.000000	9,500					

\$/BBLRESV: 12.59 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 1,828 RI OIL VAL: 1,240
WI PAYOUT: .0 GAS VAL: 1,062 GAS VAL: 721
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,500 WI TOTAL: 7,540 RI TOTAL: 1,960

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
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
-----	-----	-----	-----
11,500			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 6.0 D B: 1.000 De/Dt: 41.0 / 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: 306
LAST YR GAS PROD: 2,335

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 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
GAS FIELD#.....: 62415670
GAS FIELD NAME...: MONAHANS (PERM. TUBB #1-3, CON

ALT FRZ.:	ALT G\$ RRC:	36549	1	0	17,856	0	63.52	3.70	3.70	.00	0
ALT JOB#:	UNIT.....:		2	0	16,426	0	64.53	3.74	3.74	.00	0
ALT LSE#:	HCG.....:		3	0	15,112	0	65.53	3.78	3.78	.00	0
ALT RRC#:	GRAPH.....:	X	4	0	13,901	0	66.58	3.82	3.82	.00	0
			5	0	12,789	0	67.64	3.86	3.86	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	76,084	0					0
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00	WARD COUNTY CENTRAL	1.000000	73,130	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	73,130	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	73,130							

1	57809	0	57809	39050	18,759	17,569	7768
2	53754	0	53754	39440	14,314	11,760	6393
3	49983	0	49983	39835	10,148	7,313	5260
4	46464	0	46464	40233	6,231	3,939	4328
5	43195	0	43195	40635	2,560	1,419	3560
	251205	0	251205	199193	52012	42000	27309

\$/BBLRESV:	.00	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.4	GAS VAL:	42,000
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: 67.20 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
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
39,050			
100.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 51.0 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: 31,980
LAST YR RI VAL: 18,080
LAST YR 8/8 VAL: 50,060

LAST YR OIL PROD:
LAST YR GAS PROD: 19,020

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 113,160
01 WARD COUNTY 1.000000 113,160
30 M-W-P ISD 1.000000 113,160

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE		REVENUE
1	1,217		6,611		0		63.52	3.32	3.32	.00		67641
2	904		5,126		0		64.53	3.35	3.35	.00		51043
3	717		4,186		0		65.53	3.39	3.39	.00		41112
4	597		3,538		0		66.58	3.42	3.42	.00		34780
=====												=====
	3,435		19,461		0							194,576
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET
	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE		REVENUE		REVENUE
1	19205		0		86846	39050		47,796		44,765		11671
2	15026		0		66069	39440		26,629		21,877		7858
3	12417		0		53529	39835		13,694		9,868		5634
4	10587		0		45367	40233		5,134		3,246		4226
=====												=====
	57235		0		251811	158558		93253		79756		29389

\$/BBLRESV: 20.50 EQUIP VAL: 4,014
\$/BBLPROD: 0 WI OIL VAL: 61,628 RI OIL VAL: 22,709
WI PAYOUT: 2.7 GAS VAL: 18,128 GAS VAL: 6,680
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 113,160 WI TOTAL: 83,770 RI TOTAL: 29,390

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
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

39,050

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 21.0 D B: 1.000 De/Dt: 25.0 / 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: 124,520
LAST YR RI VAL: 31,460
LAST YR 8/8 VAL: 155,980

LAST YR OIL PROD: 1,907
LAST YR GAS PROD: 13,404

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	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	23,737	0	63.52	1.55	1.55	.00	0
ALT RRC#:	GRAPH.....: X	2	0	16,353	0	64.53	1.57	1.57	.00	0
		3	0	12,490	0	65.53	1.58	1.58	.00	0
		=====	=====	=====						=====
		0	52,580	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	45,440	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	45,440	1	27594	0	27594	12500	15,094	14,137	8653
30	M-W-P ISD	1.000000	45,440	2	19256	0	19256	12625	6,631	5,448	5344
				3	14801	0	14801	12751	2,050	1,477	3635
				=====	=====	=====	=====	=====	=====	=====	=====
					61651	0	61651	37876	23775	21062	17632

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	21,062	GAS VAL:	17,632
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	45,440	WI TOTAL:	27,810	RI TOTAL:	17,630

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.20	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: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
12,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	82.0	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: 31,290

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	54,011	0	63.52	.54	.54	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	54,011	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				23158	0	23158	24500	-1,342	-1,257	5652	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	14,020								
01	WARD COUNTY	1.000000	14,020	23158	0	23158	24500	1342	1257	5652	
30	M-W-P ISD	1.000000	14,020								

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,257- GAS VAL: 5,652
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,020 WI TOTAL: 8,370 RI TOTAL: 5,650

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

24,500 .1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 168.0 D B: 1.000 De/Dt: 22.0 / 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: 8,780
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 30
LAST YR GAS PROD: 72,431

REMARKS1: #1-06/15/03 API-34773
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	58,742	0	63.52	.42	.42	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	58,742	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				19682	0	19682	49500	-29,818	-27,927	4694	
00				WARD COUNTY CENTRAL	1.000000	12,130	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	12,130	=====	=====	=====	=====	=====
30				M-W-P ISD	1.000000	12,130	=====	=====	=====	=====	=====

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 27,927- GAS VAL: 4,694
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,130 WI TOTAL: 7,440 RI TOTAL: 4,690

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

49,500 .1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 214.0 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 23
LAST YR GAS PROD: 81,702

REMARKS1: #1-10/08/03 API-34785
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

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	433,370	1	691	154,832	0	63.52	1.21	1.21	.00
01	WARD COUNTY	1.000000	433,370	2	594	133,155	0	64.53	1.22	1.22	.00
30	M-W-P ISD	1.000000	433,370	3	511	114,513	0	65.53	1.23	1.23	.00
				4	439	98,481	0	66.58	1.24	1.24	.00
				5	377	84,694	0	67.64	1.25	1.25	.00
				6	325	72,837	0	68.70	1.27	1.27	.00
				7	279	62,640	0	68.70	1.27	1.27	.00
				8	240	53,870	0	68.70	1.27	1.27	.00
				=====	=====	=====					=====
					3,456	775,022	0				214,325

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	175638	0	216787	74500	142,287	133,264	13595
2	152296	0	188247	75245	113,002	92,839	10448
3	132048	0	163445	75997	87,448	63,021	8027
4	114484	0	141918	76756	65,162	41,193	6168
5	99251	0	123220	77524	45,696	25,340	4740
6	86722	0	107658	78300	29,358	14,281	3665
7	74581	0	92586	78300	14,286	6,096	2789
8	64139	0	79623	78300	1,323	495	2123
	=====	=====	=====	=====	=====	=====	=====
	899159	0	1113484	614922	498562	376529	51555

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.38 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 35,131 WI OIL VAL: 72,475 RI OIL VAL: 9,923
WI PAYOUT: 3.6 GAS VAL: 304,054 GAS VAL: 41,632
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.42
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
74,500	2.2		
-----	-----	-----	-----
	14.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 457.0 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: 67,810
LAST YR RI VAL: 19,900
LAST YR 8/8 VAL: 87,710

LAST YR OIL PROD: 710
LAST YR GAS PROD: 212,608

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: 2/23/2022 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:	1	0	86,205	0	63.52	3.59	3.59	.00	0
ALT JOB#:	UNIT.....:	2	0	62,732	0	64.53	3.62	3.62	.00	0
ALT LSE#:	HCG.....:	3	0	49,346	0	65.53	3.67	3.67	.00	0
ALT RRC#:	GRAPH.....: X	4	0	40,677	0	66.58	3.70	3.70	.00	0
		5	0	34,604	0	67.64	3.74	3.74	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	273,564	0				0
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00	WARD COUNTY CENTRAL	1.000000	386,680	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	386,680	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	386,680							

1	259935	0	259935	103500	156,435	145,247	46197
2	190737	0	190737	104535	86,202	68,997	29478
3	152109	0	152109	105580	46,529	32,105	20442
4	126412	0	126412	106635	19,777	11,764	14772
5	108701	0	108701	107702	999	512	11046
	837894	0	837894	527952	309942	258625	121935

\$/BBLRESV:	.00	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	2.5	GAS VAL:	258,625
RI PAYOUT:	3.3	PRD VAL:	0

8/8 VALUE:	386,680	WI TOTAL:	264,740	RI TOTAL:	121,940
------------	---------	-----------	---------	-----------	---------

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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
103,500			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 286.0 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 100,716

REMARKS1: #11-11/00/03 API-34771
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 MNRLJHAR

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LEASE#, NAME.....: 120643 - CAPRITO WEST UNIT W# 2          FULL WI DECIMAL = .823333          #WELLS:      1
RRC#, WELL#.....: 200301 -      2      RRC DIST...: 08      FULL RI DECIMAL = .176667          DEPTH: 18590

```

OPERATOR NAME.....: CONTINENTAL RESOURCE

GAS FIELD# : 15499060

GAS FIELD NAME...: CAPRITO (ATOKA)

ALT FRZ.:	ALT G\$ RRC:	2	0	51,450	0	64.53	2.23	2.23	.00	0
ALT JOB#:	UNIT.....:	3	0	45,133	0	65.53	2.25	2.25	.00	0
ALT LSE#:	HCG.....:	4	0	40,196	0	66.58	2.28	2.28	.00	0
ALT RRC#:	GRAPH.....: X	5	0	36,176	0	67.64	2.30	2.30	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	29,302	0	68.70	2.32	2.32	.00	0
---	-----	-----	-----	8	0	26,372	0	68.70	2.32	2.32	.00	0
00	WARD COUNTY CENTRAL	1.000000	394,780	9	0	23,735	0	68.70	2.32	2.32	.00	0
01	WARD COUNTY	1.000000	394,780	10	0	21,362	0	68.70	2.32	2.32	.00	0
30	M-W-P ISD	1.000000	394,780	11	0	19,226	0	68.70	2.32	2.32	.00	0

	=====	=====	=====	=====
	0	432,231	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 ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	7	55971	0	55971	25749	30,222	12,896	5427
YRS FLAT:	FMVF:	8/8 RES:	8	50374	0	50374	25749	24,625	9,217	4322
			9	45337	0	45337	25749	19,588	6,431	3442
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.60		10	40804	0	40804	25749	15,055	4,336	2742
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.60		11	36724	0	36724	25749	10,975	2,773	2184
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		12	33051	0	33051	25749	7,302	1,618	1739
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		13	29746	0	29746	25749	3,997	777	1385
PRD WELLHEAD PRICE:	ADDL GAS ESCALS? N		14	26772	0	26772	25749	1,023	174	1103

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	811866	0	811866	356712	455154	290079	100260
--------------	----------	-----------	------------	--------	---	--------	--------	--------	--------	--------

24,500				\$/BBLRESV:	0.00	EQUIP VAL:	4,436		
-----			-----	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
	100.0	99		WI PAYOUT:	4.7	GAS VAL:	290,079	GAS VAL:	100,260
				RI PAYOUT:	5.6	PRD VAL:	0	PRD VAL:	0
							=====		=====
				8/8 VALUE:	394,780	WI TOTAL:	294,520	RI TOTAL:	100,260

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	178.0	D B: 1.000	De/Dt:	15.0 / 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:	69,150
LAST YR	RI VAL:	36,170
LAST YR	8/8 VAL:	105,320

LAST YR OIL PROD:
LAST YR GAS PROD: 72,635

REMARKS1: FM #30506-2003 API-30551
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	968	4,522	0	69.07	4.68	4.68	.00	55151
---	-----	-----	-----	8	832	3,889	0	69.07	4.68	4.68	.00	47403
00	WARD COUNTY CENTRAL	1.000000	693,370	9	716	3,345	0	69.07	4.68	4.68	.00	40794
01	WARD COUNTY	1.000000	693,370	=====	=====	=====						=====
30	M-W-P ISD	1.000000	693,370		15,956	70,201	0					870,443

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	67291	0	305773	50925	254,848	238,688	61069
2	45230	0	195676	51434	144,242	118,504	34584
3	34345	0	145384	51948	93,436	67,336	22739
4	27806	0	116527	52467	64,060	40,497	16130
5	23454	0	97708	52991	44,717	24,796	11968
6	20298	0	84451	53521	30,930	15,045	9154
7	17457	0	72608	53522	19,086	8,144	6966
8	15013	0	62416	53522	8,894	3,329	5298
9	12913	0	53707	53522	185	61	4035
	=====	=====	=====	=====	=====	=====	=====
	263807	0	1134250	473852	660398	516400	171943

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
48,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 65.0 D B: 1.000 De/Dt: 39.0 / 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: 240,110
LAST YR RI VAL: 94,710
LAST YR 8/8 VAL: 334,820

LAST YR OIL PROD: 7,392
LAST YR GAS PROD: 23,756

REMARKS1: #3-11/14/03 API-34799
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 MNRLJHAR

LEASE#, NAME.....: 120645 - ADAMS LUCY #4 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,449,620
01 WARD COUNTY 1.000000 5,449,620
32 GRANDFALLS-ROYALTY I 1.000000 5,449,620

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 36,477 336,955 0 63.85 3.39 3.39 .00 1847831
2 25,133 221,966 0 64.86 3.42 3.42 .00 1293313
3 19,194 165,791 0 65.89 3.46 3.46 .00 1003384
4 15,532 132,381 0 66.93 3.49 3.49 .00 824766
5 13,047 110,206 0 67.99 3.53 3.53 .00 703782
6 11,247 94,403 0 69.07 3.56 3.56 .00 616323
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 906262 0 2754093 739200 2,014,893 1,862,769 665943
2 602275 0 1895588 746592 1,148,996 907,902 395132
3 455113 0 1458497 754057 704,440 475,750 262088
4 366550 0 1191316 761598 429,718 248,045 184549
5 308647 0 1012429 769214 243,215 119,992 135204
6 266636 0 882959 776907 106,052 44,719 101650
=====

2905483 0 9194882 4547568 4647314 3659177 1744566
\$ / BBL RESV: 26.15 EQUIP VAL: 45,878
\$ / BBL PROD: 0 WI OIL VAL: 2,502,914 RI OIL VAL: 1,193,301
WI PAYOUT: 2.8 GAS VAL: 1,156,260 GAS VAL: 551,264
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28 8/8 VALUE: 5,449,620 WI TOTAL: 3,705,050 RI TOTAL: 1,744,570
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: 99/36 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: 126.0 D B: 1.000 De/Dt: 36.0 / 13.0
GAS: 1,205.0 D B: 1.000 De/Dt: 40.0 / 13.0
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: 4,997,150
LAST YR RI VAL: 2,127,000
LAST YR 8/8 VAL: 7,124,150

LAST YR OIL PROD: 77,994
LAST YR GAS PROD: 471,109

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 120645 - ADAMS LUCY #4 FULL WI DECIMAL = .793382 #WELLS: 1
RRC#, WELL#.....: 50465 - RRC DIST.: 08 FULL RI DECIMAL = .206618 DEPTH: 9150
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
--- -----

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: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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

14,500

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: 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: 2/23/2022 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.....:

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	23292	0	23292	20000	3,292	3,083	7304			
00	WARD COUNTY CENTRAL	1.000000	16,890	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	16,890		23292	0	23292	20000	3292	3083	7304			
32	GRANDFALLS-ROYALTY I	1.000000	16,890											

\$/BBLRESV: .00 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,083 GAS VAL: 7,304
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,890 WI TOTAL: 9,590 RI TOTAL: 7,300

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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: 99/40 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 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 23.0 D B: 1.000 De/Dt: 30.0 / 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: 7,430
LAST YR RI VAL: 3,910
LAST YR 8/8 VAL: 11,340

LAST YR OIL PROD:
LAST YR GAS PROD: 9,072

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 120647 - CRUMP W E #2L FULL WI DECIMAL = .895168 #WELLS: 1
RRC#, WELL#.....: 43137 - 2 L RRC DIST.: 08 FULL RI DECIMAL = .104832 DEPTH: 7869
OPERATOR#, AGENT#: 029272 - 368
OPERATOR NAME....: ARCH OIL & GAS, LLC
GAS FIELD#.....: 61473500
GAS FIELD NAME...: MILLER BLOCK B-29 (PENN.)

ALT FRZ.:	ALT G\$ RRC:	21040	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: 67.20	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
-----	-----	-----
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: 3/31/2022 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:
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	832,350	1	4,636	13,831	0	63.85	4.45	4.45	.00	244168
01	WARD COUNTY	1.000000	832,350	2	3,373	9,741	0	64.86	4.49	4.49	.00	180458
30	M-W-P ISD	1.000000	832,350	3	2,651	7,523	0	65.89	4.54	4.54	.00	144083
				4	2,183	6,132	0	66.93	4.59	4.59	.00	120520
				5	1,858	5,176	0	67.99	4.64	4.64	.00	104202
				6	1,616	4,476	0	69.07	4.68	4.68	.00	92069
				7	1,406	3,894	0	69.07	4.68	4.68	.00	80105
				8	1,223	3,388	0	69.07	4.68	4.68	.00	69679
				9	1,064	2,948	0	69.07	4.68	4.68	.00	60620
				10	926	2,565	0	69.07	4.68	4.68	.00	52758
				11	806	2,232	0	69.07	4.68	4.68	.00	45921

=====

21,742	61,906	0	1,194,583
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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	50769	0	294937	48232	246,705	231,061	58908
2	36077	0	216535	48715	167,820	137,876	38273
3	28173	0	172256	49202	123,054	88,681	26944
4	23217	0	143737	49694	94,043	59,451	19897
5	19811	0	124013	50190	73,823	40,937	15192
6	17279	0	109348	50692	58,656	28,532	11854
7	15032	0	95137	50693	44,444	18,965	9127
8	13079	0	82758	50693	32,065	12,001	7026
9	11380	0	72000	50693	21,307	6,996	5410
10	9902	0	62660	50693	11,967	3,447	4166
11	8616	0	54537	50693	3,844	971	3209

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	10	9902	0	62660	50693	11,967	3,447	4166
YRS FLAT:	FMVF:	8/8 RES:	11	8616	0	54537	50693	3,844	971	3209

OIL WELLHEAD PRICE: 67.55 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: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

233335	0	1427918	550190	877728	628918	200006
--------	---	---------	--------	--------	--------	--------

\$/BBLRESV: 29.34 EQUIP VAL: 3,424
\$/BBLPROD: 0 WI OIL VAL: 526,147 RI OIL VAL: 167,323
WI PAYOUT: 4.0 GAS VAL: 102,771 GAS VAL: 32,683
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	832,350	WI TOTAL:	632,340	RI TOTAL:	200,010
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
45,936									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.4 D B: 1.000 De/Dt: 31.0 / 13.0
GAS: 47.0 D B: 1.000 De/Dt: 34.0 / 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: 278,420
LAST YR RI VAL: 107,460
LAST YR 8/8 VAL: 385,880

LAST YR OIL PROD: 5,819
LAST YR GAS PROD: 16,630

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 385,860
01 WARD COUNTY 1.000000 385,860
30 M-W-P ISD 1.000000 385,860

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

1 871 19,064 0 63.52 4.56 4.56 .00 48599
2 520 12,845 0 64.53 4.60 4.60 .00 29476
3 371 9,698 0 65.53 4.65 4.65 .00 21356
4 289 7,794 0 66.58 4.70 4.70 .00 16902
5 235 6,516 0 67.64 4.75 4.75 .00 13963
6 199 5,599 0 68.70 4.80 4.80 .00 12009
7 169 4,815 0 68.70 4.80 4.80 .00 10199
8 144 4,141 0 68.70 4.80 4.80 .00 8690
9 122 3,561 0 68.70 4.80 4.80 .00 7362
10 104 3,062 0 68.70 4.80 4.80 .00 6276
11 88 2,633 0 68.70 4.80 4.80 .00 5311
12 75 2,264 0 68.70 4.80 4.80 .00 4526
13 64 1,947 0 68.70 4.80 4.80 .00 3862
14 54 1,674 0 68.70 4.80 4.80 .00 3259
15 46 1,440 0 68.70 4.80 4.80 .00 2776
16 39 1,238 0 68.70 4.80 4.80 .00 2354
17 33 1,065 0 68.70 4.80 4.80 .00 1991
18 28 916 0 68.70 4.80 4.80 .00 1690
19 24 788 0 68.70 4.80 4.80 .00 1448
20 20 678 0 68.70 4.80 4.80 .00 1207
21 17 583 0 68.70 4.80 4.80 .00 1026
22 14 501 0 68.70 4.80 4.80 .00 845
23 12 431 0 68.70 4.80 4.80 .00 724

*** PARAMETERS *** 3,538 93,253 0 205,851

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

OIL WELLHEAD PRICE: 67.20 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

2,300

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 67.0 D B: 1.000 De/Dt: 38.0 / 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):

\$/BBLRESV: 37.43 EQUIP VAL: 2,224
\$/BBLPROD: 0 WI OIL VAL: 116,330 RI OIL VAL: 17,400
WI PAYOUT: 4.7 GAS VAL: 217,382 GAS VAL: 32,516
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 385,860 WI TOTAL: 335,940 RI TOTAL: 49,920

LAST YR OIL PROD: 1,558
LAST YR GAS PROD: 27,110

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/22/2022 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: 67.55 GAS WI GR PRICE: 12.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.12
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

27,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .1 D B: .001 De/Dt: 38.9 / 38.9
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: 433
LAST YR GAS PROD: 71

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
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: 67.55	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
-----	-----	-----
27,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.3 D	B: 1.000	De/Dt: 22.4 / 13.0
GAS:	D	B: 1.000	De/Dt: 20.6 / 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: 5,310
LAST YR RI VAL: 5,490
LAST YR 8/8 VAL: 10,800

LAST YR OIL PROD: 366
LAST YR GAS PROD: 1,598

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120657 - UNIVERSITY 18- 6 # 2 & 3 FULL WI DECIMAL = .755750 #WELLS:
RRC#, WELL#.....: 34394 - RRC DIST.: 08 FULL RI DECIMAL = .244250 DEPTH: 11500
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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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 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: 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: TO RRC 34394 FLD & RRC CH TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: .37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .37
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

64,500

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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

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: 2/27/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				955	1,488	0	63.85	1.03	1.03	.00	50814
=====				=====	=====	=====	=====	=====	=====	=====	=====
				955	1,488	0					50,814
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1277	0	52091	96600	-44,509	-41,504	9758	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	16,270					
01				WARD COUNTY	1.000000	16,270					
30				M-W-P ISD	1.000000	16,270					

\$/BBLRESV: 50.87 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 40,487- RI OIL VAL: 9,519
WI PAYOUT: .0 GAS VAL: 1,017- GAS VAL: 239
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,270 WI TOTAL: 6,510 RI TOTAL: 9,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.22
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

92,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.000 De/Dt: 75.0 / 18.0
GAS: 5.0 D B: .001 De/Dt: 34.0 / 34.0
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: 6,490
LAST YR 8/8 VAL: 13,000

LAST YR OIL PROD: 3,155
LAST YR GAS PROD: 1,722

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	2	946	10,629	0	64.86	4.07	4.07	.00	46018
ALT JOB#:	UNIT.....:	3	708	8,184	0	65.89	4.11	4.11	.00	34988
ALT LSE#:	EOE.....:	=====		=====	=====					
ALT RRC#:	GRAPH.....: X		2,917	32,617	0					141,488

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	156,040	--	----	----	----	----	----	----	----
01	WARD COUNTY	1.000000	156,040	1	41723	0	102205	52500	49,705	46,554	32050
03	WARD COUNTY WATER IM	1.000000	156,040	2	32445	0	78463	53025	25,438	20,899	21773
32	GRANDFALLS-ROYALTY I	1.000000	156,040	3	25227	0	60215	53555	6,660	4,800	14787
					=====	=====	=====	=====	=====	=====	=====
					99395	0	240883	159080	81803	72253	68610

\$/BBLRESV:	19.40	EQUIP VAL:	15,174		
\$/BBLPROD:	0	WI OIL VAL:	42,439	RI OIL VAL:	40,300
WI PAYOUT:	.0	GAS VAL:	29,814	GAS VAL:	28,310
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	156.040	WI TOTAL:	87,430	RI TOTAL:	68,610

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	4.75
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.75
TYPE..(USNQHLCT):	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
-----	-----	-----	-----
50,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.0	D	B:	.001	De/Dt:	25.0 / 25.0
GAS:	43.0	D	B:	.001	De/Dt:	23.0 / 23.0
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 EO VALUE (RCNLD):

```

LAST YR	WI VAL:	15,930
LAST YR	RI VAL:	25,300
LAST YR	8/8 VAL:	41,230

LAST YR OIL PROD: 1,571
LAST YR GAS PROD: 15,410

```
REMARKS1: #2,3,4
REMARKS2:
MC1:
MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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				512	0	0	63.85	4.45	4.45	.00	24462
=====				=====	=====	=====	=====	=====	=====	=====	=====
				512	0	0					24,462
				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	24462	35175	-10,713	-10,034	7741	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	14,250								
01	WARD COUNTY	1.000000	14,250	0	0	24462	35175	10713	10034	7741	
30	M-W-P ISD	1.000000	14,250								

\$/BBLRESV: 26.19 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 10,034- RI OIL VAL: 7,741
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,250 WI TOTAL: 6,510 RI TOTAL: 7,740

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/45 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: 2.0 D B: .001 De/Dt: 52.0 / 52.0
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: 6,200
LAST YR RI VAL: 15,820
LAST YR 8/8 VAL: 22,020

LAST YR OIL PROD: 1,126
LAST YR GAS PROD: 4

REMARKS1: #1-02/22/01
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120666 - ESTES W A # 57 FULL WI DECIMAL = .837500 #WELLS: 1
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.....: X

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: 67.55 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

900

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .600 De/Dt: 11.2 / 10.0
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: 29
LAST YR GAS PROD:

REMARKS1: FROM RRC 31178
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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: 67.55	GAS WI GR PRICE: 3.26	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.26	
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
-----	-----	-----
23,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B: 1.000	De/Dt: 14.5 / 10.0
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: 15,930
LAST YR RI VAL: 6,810
LAST YR 8/8 VAL: 22,740

LAST YR OIL PROD: 377
LAST YR GAS PROD: 718

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: 2/23/2022 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.....: X

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: 67.20 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
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

215,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 68.0 D B: 1.000 De/Dt: 64.0 / 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: 15,912

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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 - 585

OPERATOR NAME....: WALSH & WATTS, INC.
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	7	1,035	1,214	0	69.07	6.76	6.76	.00	61650
---	-----	-----	-----	8	932	1,056	0	69.07	6.76	6.76	.00 <td>55515</td>	55515
00	WARD COUNTY CENTRAL	1.000000	532,980	9	839	919	0	69.07	6.76	6.76	.00	49975
01	WARD COUNTY	1.000000	532,980	10	755	800	0	69.07	6.76	6.76	.00	44972
32	GRANDFALLS-ROYALTY I	1.000000	532,980	11	680	696	0	69.07	6.76	6.76	.00	40505
				12	612	606	0	69.07	6.76	6.76	.00	36454
				13	551	527	0	69.07	6.76	6.76	.00	32821
				14	496	458	0	69.07	6.76	6.76	.00	29544
				15	446	398	0	69.07	6.76	6.76	.00	26566
				16	401	346	0	69.07	6.76	6.76	.00	23886
				17	361	301	0	69.07	6.76	6.76	.00	21503
					=====	=====	=====					=====
					16,848	20,501	0					977,849

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	19151	0	146018	21525	124,493	116,599	21919
				2	15017	0	122356	21740	100,616	82,663	16254
				3	12365	0	106009	21957	84,052	60,574	12462
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	10567	0	93741	22176	71,565	45,241	9752
YRS FLAT:	FMVF:	8/8 RES:		5	9248	0	84182	22398	61,784	34,261	7751
				6	8133	0	76633	22622	54,011	26,272	6244
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 7.57			7	7077	0	68727	22623	46,104	19,672	4955
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.57			8	6156	0	61671	22623	39,048	14,615	3935
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			9	5358	0	55333	22623	32,710	10,740	3125
GRAV SCHED#/DEGREE: 99/36	GAS PRICE ESCAL? Y			10	4664	0	49636	22623	27,013	7,780	2480
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	4058	0	44563	22623	21,940	5,543	1970
				12	3533	0	39987	22623	17,364	3,848	1565
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	3072	0	35893	22623	13,270	2,580	1243
-----	-----	-----	-----	14	2670	0	32214	22623	9,591	1,635	987
20,500				15	2320	0	28886	22623	6,263	937	784
-----	-----	-----	-----	16	2017	0	25903	22623	3,280	430	621
				17	1755	0	23258	22623	635	73	494
				=====	=====	=====	=====	=====	=====	=====	=====
					117161	0	1095010	381271	713739	433463	96541

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 25.0 / 13.0
PRD: M B: De/Dt: /
8/8 VALUE: 532,980 WI TOTAL: 436,440 RI TOTAL: 96,540

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: 272,760
LAST YR RI VAL: 68,590
LAST YR 8/8 VAL: 341,350

LAST YR OIL PROD: 2,511
LAST YR GAS PROD: 3,961

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
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: 67.55 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

56,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 9.0 / 9.0
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: 23,440
LAST YR RI VAL: 46,630
LAST YR 8/8 VAL: 70,070

LAST YR OIL PROD: 1,046
LAST YR GAS PROD: 4

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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: 67.55 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
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

24,500 1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 37.0 / 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: 484
LAST YR GAS PROD: 137

REMARKS1: OWWO
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 120676 - UNIVERSITY AS #3 FULL WI DECIMAL = .726291 #WELLS:
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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

25,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 56.0 / 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:
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: 2/24/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	282	0	63.85	2.32	2.32	.00	14980
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	14,000	282	0	0					14,980
01	WARD COUNTY	1.000000	14,000								
30	M-W-P ISD	1.000000	14,000								

\$/BBLRESV:	.98	EQUIP VAL:	11,153		
\$/BBLPROD:	0	WI OIL VAL:	229-	RI OIL VAL:	2,847
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	14,000	WI TOTAL:	11,150	RI TOTAL:	2,850

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 1
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): U		
GRAV SCHED#/DEGREE: 99/41		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
14,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .001 De/Dt: 40.0 / 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: 11,190
LAST YR RI VAL: 2,500
LAST YR 8/8 VAL: 13,690

LAST YR OIL PROD: 553
LAST YR GAS PROD: 252

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: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120681 - LR "88C" #1 FULL WI DECIMAL = .785117 #WELLS:
RRC#, WELL#.....: 209425 - 1 RRC DIST.: 08 FULL RI DECIMAL = .214883 DEPTH: 4924
OPERATOR#, AGENT#: 238522 - 608
OPERATOR NAME....: E.G.L. RESOURCES, IN
GAS FIELD#.....: 73565200
GAS FIELD NAME...: PYOTE, SOUTH (4950 SAND)

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

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

OIL WELLHEAD PRICE: 67.20 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

22,500

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....: X

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: 67.55 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

8,300 .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: 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: 126
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: 5/31/2022 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 - 608

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.....: X

ALT RRC#:				GRAPH.....: X		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
---	-----	-----	-----	1	23918	0	33589	60000	-26,411	-24,737	105333	
00	WARD COUNTY CENTRAL	1.000000	17,970	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	17,970		23918	0	33589	60000	26411	24737	105333	
03	WARD COUNTY WATER IM	1.000000	17,970									
32	GRANDFALLS-ROYALTY I	1.000000	17,970		\$/BBLRESV: 46.78		EQUIP VAL:		7,435			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23918	0	33589	60000	-26,411	-24,737	10533
00							
01	23918	0	33589	60000	26411	24737	10533
03							
32							
				\$/BBLRESV: 46.78	EQUIP VAL: 7,435		
				\$/BBLPROD: 0	WI OIL VAL: 7,122-	RI OIL VAL: 3,033	
				WI PAYOUT: .0	GAS VAL: 17,615-	GAS VAL: 7,500	
				RI PAYOUT: .9	PRD VAL: 0	PRD VAL: 0	
				8/8 VALUE: 17,970	WI TOTAL: 7,440	RI TOTAL: 10,530	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
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
60,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 47.0 / 15.0
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: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,880
LAST YR RI VAL: 4,120
LAST YR 8/8 VAL: 12,000

LAST YR OIL PROD: 158
LAST YR GAS PROD: 14,435

REMARKS1: #1-08/00/05 API-34811
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:	1	1,157	416	0	63.85	21.36	21.36	.00	55406
ALT JOB#:	UNIT.....:	2	973	302	0	64.86	21.58	21.58	.00	47332
ALT LSE#:	EOR.....:	3	842	235	0	65.89	21.81	21.81	.00	41610
ALT RRC#:	GRAPH.....: X	4	738	193	0	66.93	22.03	22.03	.00	37046
		5	649	164	0	67.99	22.26	22.26	.00	33094

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	4,359	1,310	0				214,488
-----	-------------------	---------	-----------	-------	-------	---	--	--	--	---------

00	WARD COUNTY CENTRAL	1.000000	118,840	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	118,840	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	118,840							

1	6664	0	62070	32550	29,520	27,409	19293
2	4888	0	52220	32875	19,345	15,484	14114
3	3844	0	45454	33204	12,250	8,452	10683
4	3189	0	40235	33537	6,698	3,984	8224
5	2738	0	35832	33872	1,960	1,005	6368
	21323	0	235811	166038	69773	56334	58682

\$/BBLRESV:	15.67	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	51,240
WI PAYOUT:	2.9	GAS VAL:	5,094
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 25.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 25.18
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
31,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3.5 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 1.4 D B: 1.000 De/Dt: 31.0 / 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: 26,540
LAST YR RI VAL: 43,530
LAST YR 8/8 VAL: 70,070

LAST YR OIL PROD: 1,244
LAST YR GAS PROD: 694

REMARKS1: #1-03/24/05 API-34844
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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	2,832,280	112,227	312,787	0					5,597,002
01	WARD COUNTY	1.000000	2,832,280								
31	PECOS-BARSTOW ISD	1.000000	2,832,280								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	141390	0	1113794	613998	499,796	466,060	347723
2	121499	0	1030285	620137	410,148	332,575	282151
3	104397	0	953736	626339	327,397	230,851	229110
4	89691	0	883414	632602	250,812	153,783	186156
5	76778	0	818566	638928	179,638	95,776	151307
6	66193	0	759414	645317	114,097	52,898	123134
7	56264	0	694005	645317	48,688	19,629	98711
=====	=====	=====	=====	=====	=====	=====	=====
	656212	0	6253214	4422638	1830576	1351572	1418292

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 14.37 EQUIP VAL: 62,420
\$/BBLPROD: 0 WI OIL VAL: 1,209,738 RI OIL VAL: 1,269,456
WI PAYOUT: 3.7 GAS VAL: 141,833 GAS VAL: 148,834
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,832,280 WI TOTAL: 1,413,990 RI TOTAL: 1,418,290

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
584,760			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.0 D B: .001 De/Dt: 8.0 / 8.0
GAS: 205.0 D B: .001 De/Dt: 15.0 / 15.0
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: 464,720
LAST YR RI VAL: 809,400
LAST YR 8/8 VAL: 1,274,120

LAST YR OIL PROD: 22,162
LAST YR GAS PROD: 85,817

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: 5/23/2022 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.....:

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	453,430	1	7,343	49,028	0	63.85	3.88	3.88	.00	351638
01	WARD COUNTY	1.000000	453,430	2	6,252	42,593	0	64.86	3.92	3.92	.00	304129
31	PECOS-BARSTOW ISD	1.000000	453,430		13,595	91,621	0					655,767

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
142671	0	494309	378520	115,789	107,972	154322
125223	0	429352	382306	47,046	38,148	117580
267894	0	923661	760826	162835	146120	271902
\$/BBLRESV: 10.17		EQUIP VAL:	35,407			
\$/BBLPROD: 0		WI OIL VAL:	103,740		RI OIL VAL:	193,041
WI PAYOUT: .0		GAS VAL:	42,380		GAS VAL:	78,861
RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
8/8 VALUE:	453,430	WI TOTAL:	181,530		RI TOTAL:	271,900

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
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

360,496

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.0 D B: 1.000 De/Dt: 16.0 / 10.0
GAS: 145.0 D B: 1.000 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 8 EQ SCH#: 51 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,320
LAST YR RI VAL: 82,270
LAST YR 8/8 VAL: 134,590

LAST YR OIL PROD: 8,554
LAST YR GAS PROD: 54,436

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: 5/21/2022 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#: 173206 - 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.....:	1	0	35,595	0	63.85	3.08	3.08	.00
ALT RRC#:	GRAPH.....:	2	0	24,254	0	64.86	3.12	3.12	.00
		3	0	18,416	0	65.89	3.14	3.14	.00
		=====	=====	=====					=====
			0	78,265	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	103,870	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	103,870	1	87706	0	87706	43575	44,131	41,333	20627
32	GRANDFALLS-ROYALTY I	1.000000	103,870	2	60538	0	60538	44010	16,528	13,578	12599
				3	46261	0	46261	44451	1,810	1,304	8520
				=====	=====	=====	=====	=====	=====	=====	=====
					194505	0	194505	132036	62469	56215	41746

\$/BBLRESV:	.00	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.8	GAS VAL:	56,215	GAS VAL:	41,746
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	103,870	WI TOTAL:	62,120	RI TOTAL:	41,750

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
41,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 M B: 1.000 De/Dt: 36.0 / 10.0
GAS: 124.0 D B: 1.000 De/Dt: 37.0 / 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: 265
LAST YR GAS PROD: 41,184

REMARKS1: #42-07/21/05 475-34853
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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: 67.55	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
-----	-----	-----
12,500	.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:	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: 45
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: 2/27/2022 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

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: 67.55 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

3,700

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: .001 De/Dt: 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: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 12
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: 2/22/2022 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:	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	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: 67.20	GAS WI GR PRICE: 2.49	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.49	
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
-----	-----	-----
11,500	.2	
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	18.0 D B: 1.000	De/Dt: 60.0 / 17.0	
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: 71
LAST YR GAS PROD: 4,219

REMARKS1: 1-09/00/06
REMARKS2: 475-34298
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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				2,504	9,859	0	63.85	4.00	4.00	.00	118370
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,504	9,859	0					118,370
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				29197	0	147567	144538	3,029	2,837	48682	
00				WARD COUNTY CENTRAL	1.000000	57,090					
01				WARD COUNTY	1.000000	57,090					
31				PECOS-BARSTOW ISD	1.000000	57,090					

\$/BBLRESV: 1.23 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 2,276 RI OIL VAL: 39,050
WI PAYOUT: .0 GAS VAL: 561 GAS VAL: 9,632
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 57,090 WI TOTAL: 8,410 RI TOTAL: 48,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

137,656

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 29.0 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: 8,620
LAST YR RI VAL: 32,940
LAST YR 8/8 VAL: 41,560

LAST YR OIL PROD: 2,965
LAST YR GAS PROD: 9,716

REMARKS1: FR RRC 37931 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				709	14,557	0	63.85	2.01	2.01	.00	33952
=====				=====	=====	=====	=====	=====	=====	=====	=====
				709	14,557	0					33,952
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				21945	0	55897	75949	-20,052	-18,781	17527	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	37,050								
01	WARD COUNTY	1.000000	37,050	21945	0	55897	75949	20052	18781	17527	
30	M-W-P ISD	1.000000	37,050								

\$/BBLRESV: 21.45 EQUIP VAL: 19,518
\$/BBLPROD: 0 WI OIL VAL: 11,408- RI OIL VAL: 10,646
WI PAYOUT: .0 GAS VAL: 7,373- GAS VAL: 6,881
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 37,050 WI TOTAL: 19,520 RI TOTAL: 17,530

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.37
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

72,333

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 45.0 D B: 1.000 De/Dt: 21.0 / 14.0
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: 20,130
LAST YR RI VAL: 9,750
LAST YR 8/8 VAL: 29,880

LAST YR OIL PROD: 801
LAST YR GAS PROD: 18,895

REMARKS1: 475-35068
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

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: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

17,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .001 De/Dt: 26.0 / 13.0
GAS: 3.0 D B: 1.000 De/Dt: 30.0 / 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: 154
LAST YR GAS PROD: 1,684

REMARKS1: 475-34849
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.....: X

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: 67.20 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

10,000

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: 59.0 / 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: 1,761

REMARKS1: 475-34906
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 40

OPERATOR NAME.....: CONTANGO RESOURCES,
OIL FIELD#.....: 95152475
OIL FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY

ALT FRZ.:	ALT G\$ RRC:	1	233	21,814	0	63.85	3.06	3.06	.00	11902
ALT JOB#:	UNIT.....:	2	143	14,863	0	64.86	3.10	3.10	.00	7420
ALT LSE#:	EOR.....:	3	104	11,286	0	65.89	3.12	3.12	.00	5482
ALT RRC#:	GRAPH.....:	4	79	9,101	0	66.93	3.16	3.16	.00	4230
		=====	=====	=====	=====					=====
			559	57,064	0					29,034

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	96,280	1	53401	0	65303	26250	39,053	36,577	15358
01	WARD COUNTY	1.000000	96,280	2	36860	0	44280	26512	17,768	14,598	9215
32	GRANDFALLS-ROYALTY I	1.000000	96,280	3	28170	0	33652	26778	6,874	4,954	6198
				4	23007	0	27237	27045	192	121	4439
				=====	=====	=====	=====	=====	=====	=====	=====
					141438	0	170472	106585	63887	56250	35210

\$/BBLRESV:	21.42	EQUIP VAL:	4,817		
\$/BBLPROD:	0	WI OIL VAL:	9,580	RI OIL VAL:	5,997
WI PAYOUT:	2.6	GAS VAL:	46,670	GAS VAL:	29,213
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	96,280	WI TOTAL:	61,070	RI TOTAL:	35,210

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.61	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.61	
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
25,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 76.0 D B: 1.000 De/Dt: 37.0 / 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: 15,930
LAST YR RI VAL: 7,320
LAST YR 8/8 VAL: 23,250

LAST YR OIL PROD: 371
LAST YR GAS PROD: 27,403

REMARKS1: 475-34898
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 40

OPERATOR NAME.....: CONTANGO RESOURCES,

GAS FIELD#.....: 95152475

GAS FIELD NAME...: WARD-ESTES, N. (WICHITA-ALBANY

ALT FRZ.:	ALT G\$ RRC:	2	20	11,094	0	64.53	2.94	2.94	.00	1032
ALT JOB#:	UNIT.....:	3	12	7,871	0	65.53	2.98	2.98	.00	629
ALT LSE#:	HCG.....:	=====	=====	=====	=====					
ALT RRC#:	GRAPH.....: X		73	37,928	0					3,744

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	63,020	--	----	----	----	----	----	----	----
01	WARD COUNTY	1.000000	63,020	1	44146	0	46229	17000	29,229	27,375	10872
32	GRANDFALLS-ROYALTY I	1.000000	63,020	2	26093	0	27125	17170	9,955	8,179	5645
				3	18764	0	19393	17341	2,052	1,478	3572
					=====	=====	=====	=====	=====	=====	=====
					89003	0	92747	51511	41236	37032	20089

\$/BBLRESV:	25.60	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	1,495	RI OIL VAL:	811
WI PAYOUT:	.0	GAS VAL:	35,537	GAS VAL:	19,278
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	63.020	WI TOTAL:	42.930	RI TOTAL:	20.090

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.20	GAS WI GR PRICE:	3.43
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.43
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
-----	-----	-----	-----
17.000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.2	D	B: 1.000	De/Dt: 55.0 / 15.0
GAS:	75.0	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 EO VALUE (RCNLD):					

LAST YR	WI VAL:	10,790
LAST YR	RI VAL:	8,800
LAST YR	8/8 VAL:	19,590

LAST YR OIL PROD: 167
LAST YR GAS PROD: 31,348

REMARKS1: '17 APPR UNDER RRC#37823

REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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)

	8/8 ANNUAL	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	23,576	0	63.52	2.40	2.40	.00
ALT JOB#:	2	0	20,039	0	64.53	2.42	2.42	.00
ALT LSE#:	3	0	17,033	0	65.53	2.45	2.45	.00
ALT RRC#:	4	0	14,478	0	66.58	2.48	2.48	.00
	5	0	12,307	0	67.64	2.50	2.50	.00
	6	0	10,460	0	68.70	2.53	2.53	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7	0	8,891	0	68.70	2.53	2.53	.00
	8	0	7,559	0	68.70	2.53	2.53	.00
00 WARD COUNTY CENTRAL 1.000000 146,070	9	0	6,423	0	68.70	2.53	2.53	.00
01 WARD COUNTY 1.000000 146,070	=====	=====	=====	=====	=====	=====	=====	=====
30 M-W-P ISD 1.000000 146,070	0	120,766	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
1	44891	0	44891	10500	34,391	32,210	10998
2	38475	0	38475	10605	27,870	22,897	8342
3	33109	0	33109	10711	22,398	16,142	6352
4	28487	0	28487	10818	17,669	11,170	4837
5	24410	0	24410	10926	13,484	7,477	3668
6	20996	0	20996	11035	9,961	4,845	2792
7	17847	0	17847	11035	6,812	2,907	2100
8	15173	0	15173	11035	4,138	1,549	1580
9	12893	0	12893	11035	1,858	610	1188
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	236281	0	236281	97700	138581	99807	41857

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
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
10,500			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 70.0 D B: .001 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: 6,200
LAST YR RI VAL: 4,790
LAST YR 8/8 VAL: 10,990

LAST YR OIL PROD:
LAST YR GAS PROD: 26,374

REMARKS1: 475-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:	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	1,986	22,576	0	63.85	2.21	2.21	.00	95105
ALT RRC#:	GRAPH.....: X	2	1,673	19,867	0	64.86	2.23	2.23	.00	81383
		3	1,445	17,483	0	65.89	2.25	2.25	.00	71408
		=====	=====	=====						=====
			5,104	59,926	0					247,896

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	167,180	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	167,180	1	37420	0	132525	93450	39,075	36,597	41557
30	M-W-P ISD	1.000000	167,180	2	33228	0	114611	94384	20,227	16,618	31805
				3	29503	0	100911	95328	5,583	4,023	24781
				=====	=====	=====	=====	=====	=====	=====	=====
					100151	0	348047	283162	64885	57238	98143

\$/BBLRESV:	10.65	EQUIP VAL:	11,802		
\$/BBLPROD:	0	WI OIL VAL:	40,768	RI OIL VAL:	69,902
WI PAYOUT:	.0	GAS VAL:	16,470	GAS VAL:	28,241
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	167,180	WI TOTAL:	69,040	RI TOTAL:	98,140

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.60		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.60		
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
-----	-----	-----	-----
89,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	6.0 D	B: 1.000	De/Dt: 17.0 / 12.0
GAS:	66.0 D	B: 1.000	De/Dt: 12.0 / 12.0
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: 24,100
LAST YR 8/8 VAL: 37,110

LAST YR OIL PROD: 1,812
LAST YR GAS PROD: 18,355

REMARKS1: 475-34962
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 152,620
01 WARD COUNTY 1.000000 152,620
03 WARD COUNTY WATER IM 1.000000 152,620
32 GRANDFALLS-ROYALTY I 1.000000 152,620

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 185 16,377 0 63.52 4.02 4.02 .00 8813
2 137 12,607 0 64.53 4.05 4.05 .00 6630
3 102 9,707 0 65.53 4.10 4.10 .00 5013
4 75 7,474 0 66.58 4.14 4.14 .00 3745
5 54 5,755 0 67.64 4.18 4.18 .00 2739
6 39 4,431 0 68.70 4.23 4.23 .00 2009
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 49377 0 58190 13500 44,690 41,856 18247
2 38294 0 44924 13635 31,289 25,706 12467
3 29849 0 34862 13771 21,091 15,200 8561
4 23207 0 26952 13908 13,044 8,245 5858
5 18042 0 20781 14048 6,733 3,734 3997
6 14057 0 16066 14188 1,878 914 2735
=====

172826 0 201775 83050 118725 95655 51865
\$/BBLRESV: 30.91 EQUIP VAL: 5,098
\$/BBLPROD: 0 WI OIL VAL: 13,724 RI OIL VAL: 7,441
WI PAYOUT: 3.3 GAS VAL: 81,931 GAS VAL: 44,424
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 152,620 WI TOTAL: 100,750 RI TOTAL: 51,870
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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

13,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: .001 De/Dt: 25.0 / 25.0
GAS: 51.0 D B: .001 De/Dt: 23.0 / 23.0
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: 6,200
LAST YR RI VAL: 7,510
LAST YR 8/8 VAL: 13,710

LAST YR OIL PROD: 223
LAST YR GAS PROD: 18,590

REMARKS1: 475-35063
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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

9,200

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: 1
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: 2/24/2022 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:	1	899	12,802	0	63.85	4.45	4.45	.00	50422
ALT JOB#:	UNIT.....:	2	537	8,624	0	64.86	4.49	4.49	.00	30595
ALT LSE#:	EOR.....:	3	383	6,512	0	65.89	4.54	4.54	.00	22168
ALT RRC#:	GRAPH.....:	4	296	5,232	0	66.93	4.59	4.59	.00	17403
		5	243	4,373	0	67.99	4.64	4.64	.00	14513
		6	204	3,757	0	69.07	4.68	4.68	.00	12377

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	177	3,231	0	69.07	4.68	4.68	.00	10739
---	-----	-----	-----	8	154	2,779	0	69.07	4.68	4.68	.00	9344
00	WARD COUNTY CENTRAL	1.000000	199,900	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	199,900		2,893	47,310	0					167,561
30	M-W-P ISD	1.000000	199,900									

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	50043	0	100465	19425	81,040	75,902	13080
2	34014	0	64609	19619	44,990	36,963	7445
3	25970	0	48138	19815	28,323	20,412	4909
4	21095	0	38498	20013	18,485	11,685	3475
5	17824	0	32337	20213	12,124	6,723	2582
6	15445	0	27822	20415	7,407	3,602	1967
7	13283	0	24022	20415	3,607	1,539	1502
8	11424	0	20768	20415	353	132	1149
=====	=====	=====	=====	=====	=====	=====	=====
	189098	0	356659	160330	196329	156958	36109

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 29.02	EQUIP VAL: 6,836		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 73,740	RI OIL VAL: 16,964	
			WI PAYOUT: 3.5	GAS VAL: 83,218	GAS VAL: 19,145	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 67.55	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			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 48.0 / 13.0
GAS: 45.0 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: 81,730
LAST YR RI VAL: 19,040
LAST YR 8/8 VAL: 100,770

LAST YR OIL PROD: 1,558
LAST YR GAS PROD: 19,045

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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: 67.20 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

8,300 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: 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: 105

REMARKS1: 475-30091
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100649 HCG.....:
ALT RRC#: 227201 GRAPH.....: X

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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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

16,500 109

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: 10,061

REMARKS1: 475-35053
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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	820,020	1	21,416	47,200	0	63.85	3.76	3.76	.00	1147707
01	WARD COUNTY	1.000000	820,020	2	16,608	35,846	0	64.86	3.81	3.81	.00	904120
31	PECOS-BARSTOW ISD	1.000000	820,020		38,024	83,046	0					2,051,827

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	148957	0	1296664	971754	324,910	304,307	233506
2	114630	0	1018750	981471	37,279	30,627	162353
	263587	0	2315414	1953225	362189	334934	395859
	\$/BBLRESV: 9.30		EQUIP VAL: 89,225				
	\$/BBLPROD: 0		WI OIL VAL: 296,805		RI OIL VAL: 350,794		
	WI PAYOUT: .0		GAS VAL: 38,129		GAS VAL: 45,065		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 820,020		WI TOTAL: 424,160		RI TOTAL: 395,860		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
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

925,480

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 68.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 152.0 D B: 1.000 De/Dt: 27.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 6 EQ SCH#: 51 VAL: 100,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 94,790
LAST YR RI VAL: 115,550
LAST YR 8/8 VAL: 210,340

LAST YR OIL PROD: 24,730
LAST YR GAS PROD: 59,023

REMARKS1: FR RRC 38135 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	7	4,302	2,336	0	69.07	6.16	6.16	.00	242168
---	-----	-----	-----	8	3,786	2,009	0	69.07	6.16	6.16	.00	213122
00	WARD COUNTY CENTRAL	1.000000	1,519,810	9	3,332	1,728	0	69.07	6.16	6.16	.00	187565
01	WARD COUNTY	1.000000	1,519,810		=====	=====	=====					=====
31	PECOS-BARSTOW ISD	1.000000	1,519,810		53,512	31,123	0					2,907,387

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	29479	0	542311	167475	374,836	349,535	115296
2	24329	0	463233	169149	294,084	238,463	86390
3	20776	0	406076	170841	235,235	165,866	66430
4	18046	0	362462	172550	189,912	116,443	52012
5	15674	0	323542	174275	149,267	79,583	40726
6	13635	0	288847	176018	112,829	52,309	31894
7	11728	0	253896	176019	77,877	31,396	24592
8	10086	0	223208	176019	47,189	16,543	18964
9	8675	0	196240	176019	20,221	6,165	14625
	=====	=====	=====	=====	=====	=====	=====
	152428	0	3059815	1558365	1501450	1056303	450929

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: / 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: 29.7 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 19.0 D B: 1.000 De/Dt: 20.0 / 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: 156,560
LAST YR RI VAL: 113,850
LAST YR 8/8 VAL: 270,410

LAST YR OIL PROD: 9,797
LAST YR GAS PROD: 7,545

REMARKS1: 475-34795
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120740 - EAGLE FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 38025 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5085
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#: 100652	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 38025	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: 67.55	GAS WI GR PRICE: 3.32	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.32	
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
-----	-----	-----
3,700		
-----	-----	-----

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: 475-35149
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/21/2022 MNRLJHAR

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 -

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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL .600000 25,800
01 WARD COUNTY .600000 25,800
31 PECOS-BARSTOW ISD .600000 25,800

	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	26,717	0	63.01	1.33	1.33	.00	0
2	0	14,821	0	64.01	1.35	1.35	.00	0
3	0	10,306	0	65.02	1.36	1.36	.00	0
4	0	7,908	0	66.06	1.37	1.37	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	59,752	0						0

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	26650	0	26650	7700	18,950	17,827	8394
2	15006	0	15006	7777	7,229	6,018	4220
3	10512	0	10512	7854	2,658	1,958	2639
4	8125	0	8125	7933	192	125	1821
=====	=====	=====	=====	=====	=====	=====	=====
60293	0	60293	31264	29029	25928	17074	

\$/BBLRESV: .00 EQUIP VAL: 0
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 2.0 GAS VAL: 25,928 GAS VAL: 17,074
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 43,000 WI TOTAL: 25,930 RI TOTAL: 17,070

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.67 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
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

7,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 111.0 D B: 1.000 De/Dt: 54.2 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 2
LAST YR GAS PROD: 33,839

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: 3/26/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100672 EOR.....:
ALT RRC#: 38319 GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,743	1,643	0	63.85	.97	.97	.00	132547
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,743	1,643	0					132,547
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1206	0	133753	120750	13,003	12,179	40434	
00				WARD COUNTY CENTRAL	1.000000	66,230					
01				WARD COUNTY	1.000000	66,230					
31				PECOS-BARSTOW ISD	1.000000	66,230					

\$/BBLRESV:	5.81	EQUIP VAL:	13,616		
\$/BBLPROD:	0	WI OIL VAL:	12,069	RI OIL VAL:	40,069
WI PAYOUT:	.0	GAS VAL:	110	GAS VAL:	365
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	66,230	WI TOTAL:	25,800	RI TOTAL:	40,430

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D

115,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .001 De/Dt: 45.0 / 45.0
GAS: 6.0 D B: .001 De/Dt: 45.0 / 45.0
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: 91,480
LAST YR RI VAL: 85,220
LAST YR 8/8 VAL: 176,700

LAST YR OIL PROD: 3,822
LAST YR GAS PROD: 6,355

REMARKS1: 475-35198
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,313	10,745	0	63.85	3.62	3.62	.00	166544
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,313	10,745	0					166,544
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				30624	0	197168	235200	-38,032	-35,620	50107	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				WARD COUNTY							
31				PECOS-BARSTOW ISD							

\$/BBLRESV: 11.54 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 30,088- RI OIL VAL: 42,324
WI PAYOUT: .0 GAS VAL: 5,532- GAS VAL: 7,783
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 61,260 WI TOTAL: 11,150 RI TOTAL: 50,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
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

224,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.1 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 33.0 D B: 1.000 De/Dt: 20.0 / 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: 12,640
LAST YR RI VAL: 52,440
LAST YR 8/8 VAL: 65,080

LAST YR OIL PROD: 5,067
LAST YR GAS PROD: 12,641

REMARKS1: FR RRC 38172 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/11/2022 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:	2	135	0	0	64.11	5.52	5.52	.00	6188
ALT JOB#:	UNIT.....:	3	116	0	0	65.13	5.57	5.57	.00	5402
ALT LSE#:	EOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....:		411	0	0					18.81

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
90	CITY OF MONAHAN (WI	1.000000	13.700	--	-----	-----	-----	-----	-----	-----

1	0	0	7220	5040	2,180	2,042	2707
2	0	0	6188	5090	1,098	902	2054
3	0	0	5402	5140	262	188	1586
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	18810	15270	3540	3132	6347

\$ /BBLRESV: 10.66 EQUIP VAL: 4.215

\$/BBLPROD:	0	WI OIL VAL:	3,132	RI OIL VAL:	6,347
-------------	---	-------------	-------	-------------	-------

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

RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
------------	-----	----------	---	----------	---

8/8 VALUE:	13,700	WI TOTAL:	7,350	RI TOTAL:	6,350
------------	--------	-----------	-------	-----------	-------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.77 GAS WI GR PRICE: 6.44

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44

TYPE..(USNPOLHCT)..: C GAS %TAX ALLOW.: 12.5

```

TYPE::(USNF&ENCF):: C          GAS %TAX ALLOW:: F
GRAV SCHED#/DEGREE:    /      GAS PRICE ESCAL? N

```

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL: N
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

OL ENL	Y/IN	OLB BOLD	OLB HOI/D	PROD BBL/D
-----		-----	-----	-----

4.800

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: .5 D B: 1.000 De/Dt: 16.5 / 10.0

```

CIE:          1.5  D   B:  1.0000  De/Dc: 10.5  /
GAS:          M   B:          De/Dt:      /

```

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

PROD WELLS: 1 EQ SCH#: 51 VAL: 5,000

SERV WELLS:	EQ	SCH#:	VAL:
-------------	----	-------	------

SERV	WELLS:	EQ	SCH#:	VAL:
INJ	WELLS:	EO	SCH#:	VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,660

LAST YR RI VAL: 9,020

LAST YR 8/8 VAL: 19,680

LAST YR OIL PROD: 263

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 4/13/2022 MNRLHSMI

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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
90	CITY OF MONAHANS (WI	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
YR	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:		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: 66.77 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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 PROD BBL/D

15,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 25.0 / 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: 4,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD: 480
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/21/2022 MNRLJHAR

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 -

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

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: 67.65 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
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

54,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 18.9 / 10.0
GAS: 2.0 D B: 1.000 De/Dt: 18.9 / 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 512
LAST YR GAS PROD: 741

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100703 HCG.....:
ALT RRC#: 236277 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	55,420	1	0	46,711	0	63.52	1.35	1.35	.00	0
01	WARD COUNTY	1.000000	55,420	2	0	25,642	0	64.53	1.37	1.37	.00	0
31	PECOS-BARSTOW ISD	1.000000	55,420									
					73642	0	73642	46230	27412	25315	22141	

\$/BBLRESV: .00 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,315 GAS VAL: 22,141
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,420 WI TOTAL: 33,280 RI TOTAL: 22,140

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
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
23,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 196.0 D B: 1.000 De/Dt: 55.0 / 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: 12,290
LAST YR RI VAL: 8,530
LAST YR 8/8 VAL: 20,820

LAST YR OIL PROD:
LAST YR GAS PROD: 79,724

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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: 67.20 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: 3/01/2022 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: 67.55 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: .001 De/Dt: 9.9 / 9.9
GAS: D B: .001 De/Dt: 9.9 / 9.9
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: 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: 5/23/2022 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.....:

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	520,790	1	9,124	16,909	0	63.85	4.10	4.10	.00	399641
01	WARD COUNTY	1.000000	520,790	2	5,337	12,040	0	64.86	4.15	4.15	.00	237464
30	M-W-P ISD	1.000000	520,790		14,461	28,949	0					637,105

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47558	0	447199	241500	205,699	192,656	192561
2	34277	0	271741	243915	27,826	22,861	103549
	81835	0	718940	485415	233525	215517	296110

\$/BBLRESV: 19.25 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 190,985 RI OIL VAL: 262,404
WI PAYOUT: 1.7 GAS VAL: 24,532 GAS VAL: 33,705
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 520,790 WI TOTAL: 224,680 RI TOTAL: 296,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
230,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.1 D B: 1.000 De/Dt: 50.0 / 15.0
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: 76,460
LAST YR RI VAL: 121,150
LAST YR 8/8 VAL: 197,610

LAST YR OIL PROD: 12,074
LAST YR GAS PROD: 15,607

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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				7,545	7,566	0	63.85	3.89	3.89	.00	330479
=====				=====	=====	=====	=====	=====	=====	=====	=====
				7,545	7,566	0					330,479
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				20190	0	350669	246750	103,919	96,487	149676	
00				WARD COUNTY CENTRAL	1.000000	255,790					
01				WARD COUNTY	1.000000	255,790					
31				PECOS-BARSTOW ISD	1.000000	255,790					

\$/BBLRESV: 17.57 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 90,932 RI OIL VAL: 141,058
WI PAYOUT: .0 GAS VAL: 5,555 GAS VAL: 8,618
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 255,790 WI TOTAL: 106,110 RI TOTAL: 149,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
235,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.9 D B: 1.000 De/Dt: 62.0 / 17.0
GAS: 35.0 D B: 1.000 De/Dt: 62.0 / 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: 292,600
LAST YR RI VAL: 328,180
LAST YR 8/8 VAL: 620,780

LAST YR OIL PROD: 18,833
LAST YR GAS PROD: 20,643

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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				2,285	1,705	0	63.85	4.03	4.03	.00	107782
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,285	1,705	0					107,782
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5076	0	112858	105000	7,858	7,360	37545	
00				WARD COUNTY CENTRAL	1.000000	54,530					
01				WARD COUNTY	1.000000	54,530					
31				PECOS-BARSTOW ISD	1.000000	54,530					

\$/BBLRESV: 4.16 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 7,029 RI OIL VAL: 35,856
WI PAYOUT: .0 GAS VAL: 331 GAS VAL: 1,689
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 54,530 WI TOTAL: 16,980 RI TOTAL: 37,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
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
-----	-----	-----	-----
100,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 7.0 D B: 1.000 De/Dt: 53.0 / 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: 413,850
LAST YR RI VAL: 411,850
LAST YR 8/8 VAL: 825,700

LAST YR OIL PROD: 6,480
LAST YR GAS PROD: 9,109

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120763 - CIMAREX UNIVERSITY 18-38 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 38717 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11374
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
--- -----

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
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: 67.55 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

89,000

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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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	542,680	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	542,680	1	33441	0	363657	222510	141,147	132,197	156589
31	PECOS-BARSTOW ISD	1.000000	542,680	2	25012	0	289929	224736	65,193	53,560	110478
				3	18704	0	231327	226983	4,344	3,130	78007
				=====	=====	=====	=====	=====	=====	=====	=====
					77157	0	884913	674229	210684	188887	345074

\$/BBLRESV: 13.81 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 172,418 RI OIL VAL: 314,986
WI PAYOUT: 1.9 GAS VAL: 16,469 GAS VAL: 30,087
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	542,680	WI TOTAL:	197,610	RI TOTAL:	345,070
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

211,915

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.2 D B: .001 De/Dt: 21.0 / 21.0
GAS: 33.0 D B: .001 De/Dt: 26.0 / 26.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 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: 60,380
LAST YR 8/8 VAL: 69,540

LAST YR OIL PROD: 7,826
LAST YR GAS PROD: 12,168

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	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	406	1,372	0	63.85	3.15	3.15	.00	19053
00	WARD COUNTY CENTRAL	1.000000	17,160		406	1,372	0					19,053
01	WARD COUNTY	1.000000	17,160									
30	M-W-P ISD	1.000000	17,160									

\$/BBLRESV:	70.13	EQUIP VAL:	9,620		
\$/BBLPROD:	0	WI OIL VAL:	20,927-	RI OIL VAL:	6,462
WI PAYOUT:	.0	GAS VAL:	3,490-	GAS VAL:	1,078
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,160	WI TOTAL:	9,620	RI TOTAL:	7,540

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

46,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.2 D B: .001 De/Dt: 11.0 / 11.0
GAS: 4.0 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: 13,000
LAST YR RI VAL: 15,470
LAST YR 8/8 VAL: 28,470

LAST YR OIL PROD: 1,078
LAST YR GAS PROD: 4,167

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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)

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	5,589	14,126	0	63.85	3.28	3.28	.00	287100
2	3,431	8,779	0	64.86	3.32	3.32	.00	179034
3	2,481	6,384	0	65.89	3.35	3.35	.00	131518
4	1,945	5,019	0	66.93	3.39	3.39	.00	104732
5	1,599	4,136	0	67.99	3.42	3.42	.00	87465
6	1,358	3,516	0	69.07	3.46	3.46	.00	75462
7	1,154	2,989	0	69.07	3.46	3.46	.00	64126
8	981	2,541	0	69.07	3.46	3.46	.00	54513
9	834	2,160	0	69.07	3.46	3.46	.00	46344
10	709	1,836	0	69.07	3.46	3.46	.00	39398
11	603	1,561	0	69.07	3.46	3.46	.00	33508
12	513	1,327	0	69.07	3.46	3.46	.00	28507
=====	=====	=====						=====
	21,197	54,374	0					1,131,707

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	887,030
01	WARD COUNTY	1.000000	887,030
31	PECOS-BARSTOW ISD	1.000000	887,030

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

1	37276	0	324376	28350	296,026	277,255	74142
2	23449	0	202483	28633	173,850	142,829	40957
3	17206	0	148724	28920	119,804	86,339	26622
4	13688	0	118420	29209	89,211	56,396	18759
5	11380	0	98845	29501	69,344	38,453	13856
6	9787	0	85249	29796	55,453	26,974	10576
7	8320	0	72446	29796	42,650	18,199	7954
8	7073	0	61586	29796	31,790	11,899	5983
9	6013	0	52357	29796	22,561	7,407	4501
10	5111	0	44509	29796	14,713	4,237	3387
11	4345	0	37853	29796	8,057	2,035	2549
12	3694	0	32201	29796	2,405	533	1919
=====	=====	=====	=====	=====	=====	=====	=====
	147342	0	1279049	353185	925864	672556	211205

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	\$/BBLRESV: 34.89	EQUIP VAL: 3,261	WI OIL VAL: 595,080	RI OIL VAL: 186,875
27,000				\$/BBLPROD: 0		GAS VAL: 77,476	GAS VAL: 24,330
				WI PAYOUT: 4.0		PRD VAL: 0	PRD VAL: 0
				RI PAYOUT: 4.8			
				8/8 VALUE: 887,030	WI TOTAL: 675,820	RI TOTAL: 211,210	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 21.2 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: 53.0 D B: 1.000 De/Dt: 45.0 / 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: 35,400
LAST YR RI VAL: 19,630
LAST YR 8/8 VAL: 55,030

LAST YR OIL PROD: 6,150
LAST YR GAS PROD: 16,723

REMARKS1: FR RRC 38876 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				13,341	19,636	0	63.85	7.26	7.26	.00	641327
=====				=====	=====	=====	=====	=====	=====	=====	=====
				13,341	19,636	0					641,327
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				107330	0	748657	581331	167,326	156,715	231158	
00				WARD COUNTY CENTRAL	1.000000	410,180					
01				WARD COUNTY	1.000000	410,180					
31				PECOS-BARSTOW ISD	1.000000	410,180					

\$/BBLRESV: 13.37 EQUIP VAL: 22,306
\$/BBLPROD: 0 WI OIL VAL: 134,248 RI OIL VAL: 198,018
WI PAYOUT: .0 GAS VAL: 22,467 GAS VAL: 33,140
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 410,180 WI TOTAL: 179,020 RI TOTAL: 231,160

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

553,649

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: 1.000 De/Dt: 55.0 / 13.0
GAS: 69.0 D B: 1.000 De/Dt: 38.0 / 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: 165,180
LAST YR RI VAL: 227,740
LAST YR 8/8 VAL: 392,920

LAST YR OIL PROD: 20,015
LAST YR GAS PROD: 24,389

REMARKS1: FR RRC 38879 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:	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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.76
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
-----	-----	-----	-----
2,300			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 1.0 D B: 1.000 De/Dt: 52.0 / 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: 84
LAST YR GAS PROD: 781

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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:	1	1,178	12,796	0	63.85	5.92	5.92	.00	55070
ALT JOB#:	UNIT.....:	2	953	10,873	0	64.86	5.98	5.98	.00	45256
ALT LSE#:	EOR.....:	3	770	9,242	0	65.89	6.04	6.04	.00	37146
ALT RRC#:	GRAPH.....:	4	623	7,857	0	66.93	6.10	6.10	.00	30529
		5	504	6,678	0	67.99	6.16	6.16	.00	25089
		6	407	5,676	0	69.07	6.23	6.23	.00	20582

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	4,435	53,122	0				213,672

00	WARD COUNTY CENTRAL	1.000000	293,590							
01	WARD COUNTY	1.000000	293,590							
30	M-W-P ISD	1.000000	293,590							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	55463	0	110533	39900	70,633	66,154	38038
2	47606	0	92862	40299	52,563	43,184	28281
3	40870	0	78016	40701	37,315	26,891	21026
4	35091	0	65620	41109	24,511	15,495	15650
5	30119	0	55208	41520	13,688	7,591	11652
6	25890	0	46472	41935	4,537	2,207	8680
	=====	=====	=====	=====	=====	=====	=====
	235039	0	448711	245464	203247	161522	123327

\$/BBLRESV:	23.69	EQUIP VAL:	8,739				
\$/BBLPROD:	0	WI OIL VAL:	76,915	RI OIL VAL:	58,727		
WI PAYOUT:	3.4	GAS VAL:	84,607	GAS VAL:	64,600		
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	293,590	WI TOTAL:	170,260	RI TOTAL:	123,330
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
-----	-----	-----	-----
38,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: .001 De/Dt: 19.0 / 19.0
GAS: 38.0 D B: .001 De/Dt: 15.0 / 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: 78,690
LAST YR RI VAL: 82,790
LAST YR 8/8 VAL: 161,480

LAST YR OIL PROD: 1,352
LAST YR GAS PROD: 14,077

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	589	7,262	0	69.07	4.68	4.68	.00	29786
---	-----	-----	-----	8	530	6,608	0	69.07	4.68	4.68	.00	26802
00	WARD COUNTY CENTRAL	1.000000	322,190	9	477	6,013	0	69.07	4.68	4.68	.00	24122
01	WARD COUNTY	1.000000	322,190		=====	=====	=====					
30	M-W-P ISD	1.000000	322,190		6,841	82,050	0					334,518

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	43457	0	97218	39900	57,318	53,683	33456
2	38874	0	86742	40299	46,443	38,156	26417
3	35298	0	78619	40701	37,918	27,326	21189
4	32383	0	71978	41109	30,869	19,514	17167
5	29790	0	65980	41520	24,460	13,564	13926
6	27344	0	60417	41935	18,482	8,990	11285
7	24883	0	54669	41935	12,734	5,434	9036
8	22642	0	49444	41935	7,509	2,811	7233
9	20604	0	44726	41935	2,791	917	5789
=====	=====	=====	=====	=====	=====	=====	=====
	275275	0	609793	371269	238524	170395	145498

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
38,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 13.0 / 10.0
GAS: 39.0 D B: 1.000 De/Dt: 12.0 / 9.0
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: 70,700
LAST YR RI VAL: 74,160
LAST YR 8/8 VAL: 144,860

LAST YR OIL PROD: 1,352
LAST YR GAS PROD: 13,989

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/06/2022 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				
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*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 66.67	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	PROD BBL/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: 2/23/2022 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
--- -----

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: 67.20 GAS WI GR PRICE: .78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .78
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV 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: 70.0 D B: 1.000 De/Dt: 50.0 / 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: 14,148

REMARKS1: F/GAS57255
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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:
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: 67.20 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
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

66,000

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: 52

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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
				1	2,251	0	63.85	4.45	4.45	.00	106357
				=====	=====	=====					=====
					2,251	0					106,357
				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	0	0	106357	126000	-19,643	-18,238	34847
00	WARD COUNTY CENTRAL	1.000000	44,470	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	44,470		0	0	106357	126000	19643	18238	34847
30	M-W-P ISD	1.000000	44,470								

\$/BBLRESV: 10.95 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 18,238- RI OIL VAL: 34,847
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	44,470	WI TOTAL:	9,620	RI TOTAL:	34,850
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

120,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: 1.000 De/Dt: 39.0 / 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 2,699
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,719	3,218	0	69.07	4.06	4.06	.00	138738
00	WARD COUNTY CENTRAL	1.000000	1,312,300		37,615	39,121	0					1,833,859
01	WARD COUNTY	1.000000	1,312,300									
30	M-W-P ISD	1.000000	1,312,300		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

	1	26863	0	493130	130200	362,930	339,917	164052
	2	21047	0	378400	131502	246,898	202,844	111402
	3	17367	0	301052	132817	168,235	121,242	78434
	4	14837	0	246139	134145	111,994	70,799	56750
	5	12921	0	205745	135486	70,259	38,961	41980
	6	11223	0	174913	136840	38,073	18,519	31584
	7	9652	0	148390	136841	11,549	4,928	23711
	=====	=====	=====	=====	=====	=====	=====	=====
		113910	0	1947769	937831	1009938	797210	507913

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
124,000
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.5 D B: .500 De/Dt: 26.0 / 15.0
GAS: 30.0 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: 578,770
LAST YR RI VAL: 374,950
LAST YR 8/8 VAL: 953,720

LAST YR OIL PROD: 9,540
LAST YR GAS PROD: 9,103

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

ALT RRC#:				GRAPH.....: X				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	8286	0	173546	67200	106,346	99,603	54419			
00	WARD COUNTY CENTRAL	1.000000	163,640	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	163,640		8286	0	173546	67200	106346	99603	54419			
30	M-W-P ISD	1.000000	163,640											

\$/BBLRESV: 36.65 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 94,847 RI OIL VAL: 51,821
WI PAYOUT: .0 GAS VAL: 4,756 GAS VAL: 2,598
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 163,640 WI TOTAL: 109,220 RI TOTAL: 54,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
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
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: .001 De/Dt: 73.0 / 73.0
GAS: 22.0 D B: .001 De/Dt: 56.0 / 56.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 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: 29,430
LAST YR 8/8 VAL: 38,590

LAST YR OIL PROD: 5,692
LAST YR GAS PROD: 7,328

REMARKS1: '17 APPR UNDER #39389
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 120783 - CIMAREX UNIVERSITY 18-41 B FULL WI DECIMAL = .686000 #WELLS: 1
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:	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#: 100717	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 39085	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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
173,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 13.7 / 10.0
GAS:	D	B: 1.000	De/Dt: 12.2 / 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: 105,270
LAST YR RI VAL: 226,700
LAST YR 8/8 VAL: 331,970

LAST YR OIL PROD: 777
LAST YR GAS PROD: 1,017

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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:
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	423,140	1	7,415	5,561	0	63.85	3.44	3.44	.00	339746
01	WARD COUNTY	1.000000	423,140	2	3,539	2,651	0	64.86	3.47	3.47	.00	164717
30	M-W-P ISD	1.000000	423,140		10,954	8,212	0					504,463

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13728	0	353474	138600	214,874	201,249	130858
2	6601	0	171318	139986	31,332	25,742	56127
	20329	0	524792	278586	246206	226991	186985

\$/BBLRESV: 27.76 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 218,198 RI OIL VAL: 179,742
WI PAYOUT: 1.7 GAS VAL: 8,793 GAS VAL: 7,243
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 423,140 WI TOTAL: 236,150 RI TOTAL: 186,990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

132,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.0 D B: 1.000 De/Dt: 65.0 / 14.0
GAS: 27.0 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: 112,240
LAST YR RI VAL: 160,370
LAST YR 8/8 VAL: 272,610

LAST YR OIL PROD: 12,097
LAST YR GAS PROD: 10,827

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 2,312,620
01 WARD COUNTY 1.000000 2,312,620
31 PECOS-BARSTOW ISD 1.000000 2,312,620

1 26,822 181,746 0 63.85 2.75 2.75 .00 1374649
2 19,519 142,461 0 64.86 2.77 2.77 .00 1016188
3 15,350 117,172 0 65.89 2.81 2.81 .00 811835
4 12,654 99,523 0 66.93 2.84 2.84 .00 679811
5 10,763 86,503 0 67.99 2.86 2.86 .00 587379
=====

85,108 627,405 0 4,469,862
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 401178 0 1775827 1147125 628,702 578,764 403599
2 316749 0 1332937 926877 406,060 316,788 258925
3 264283 0 1076118 795723 280,395 185,380 178664
4 226872 0 906683 723312 183,371 102,741 128661
5 198581 0 785960 730546 55,414 26,311 95325
=====

1407663 0 5877525 4323583 1553942 1209984 1065174

\$/BBLRESV: 13.47 EQUIP VAL: 37,467
\$/BBLPROD: 0 WI OIL VAL: 920,193 RI OIL VAL: 810,065
WI PAYOUT: 2.8 GAS VAL: 289,790 GAS VAL: 255,108
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 2,312,620 WI TOTAL: 1,247,450 RI TOTAL: 1,065,170

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.24
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
1,092,500
1 100.0 99
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 89.0 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 573.0 D B: 1.000 De/Dt: 24.0 / 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: 656,050
LAST YR RI VAL: 734,140
LAST YR 8/8 VAL: 1,390,190

LAST YR OIL PROD: 36,147
LAST YR GAS PROD: 227,147

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 120787 - BARSTOW 27 FULL WI DECIMAL = .789978 #WELLS: 7
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	37,539	127,336	0	63.85	3.31	3.31	.00	1893471
ALT JOB#:	UNIT.....:	2	30,356	108,236	0	64.86	3.34	3.34	.00	1555380
ALT LSE#:	EOR.....:	3	25,484	92,001	0	65.89	3.38	3.38	.00	1326484
ALT RRC#:	GRAPH.....:	4	21,962	78,201	0	66.93	3.41	3.41	.00	1161202
		5	19,107	66,471	0	67.99	3.45	3.45	.00	1026249
		6	16,623	56,500	0	69.07	3.48	3.48	.00	907014

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	151,071	528,745	0				7,869,800

00	WARD COUNTY CENTRAL	1.000000	4,813,380							
01	WARD COUNTY	1.000000	4,813,380							
30	M-W-P ISD	1.000000	4,813,380							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	332962	0	2226433	905625	1,320,808	1,237,056	556826
2	285584	0	1840964	914681	926,283	761,006	407455
3	245654	0	1572138	923827	648,311	467,218	307923
4	210660	0	1371862	933066	438,796	277,393	237787
5	181162	0	1207411	942396	265,015	146,959	185203
6	155325	0	1062339	951820	110,519	53,760	144207
	=====	=====	=====	=====	=====	=====	=====
	1411347	0	9281147	5571415	3709732	2943392	1839401

\$/BBLRESV:	20.91	EQUIP VAL:	30,586				
\$/BBLPROD:	0	WI OIL VAL:	2,495,799	RI OIL VAL:	1,559,689		
WI PAYOUT:	3.2	GAS VAL:	447,590	GAS VAL:	279,710		
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	4,813,380	WI TOTAL:	2,973,980	RI TOTAL:	1,839,400
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
862,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.0 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 378.0 D B: .001 De/Dt: 15.0 / 15.0
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: 2,747,120
LAST YR RI VAL: 1,803,820
LAST YR 8/8 VAL: 4,550,940

LAST YR OIL PROD: 47,533
LAST YR GAS PROD: 153,404

REMARKS1: FR RRC 39202 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100719 EOR.....:
ALT RRC#: 39273 GRAPH.....:

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

00 WARD COUNTY CENTRAL 1.000000 14,300
01 WARD COUNTY 1.000000 14,300
31 PECOS-BARSTOW ISD 1.000000 14,300

\$/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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: 4/13/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100720 EOR.....:
ALT RRC#: 39204 GRAPH.....:

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

00 WARD COUNTY CENTRAL .750000 7,580
01 WARD COUNTY .750000 7,580
31 PECOS-BARSTOW ISD .750000 7,580

\$/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: 67.55 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 PROD BBL/D

39,500

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: 36
LAST YR GAS PROD: 16

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	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	3,781	7,589	0	63.85	.39	.39	.00
ALT RRC#:	GRAPH.....:	2	2,907	5,579	0	64.86	.39	.39	.00
		3	2,324	4,413	0	65.89	.40	.40	.00
		=====	=====	=====					=====
			9,012	17,581	0				421,223

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	255,330	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	255,330	1	2138	0	176536	100800	75,736	70,934	63819
03	WARD COUNTY WATER IM	.050000	12,770	2	1572	0	137778	101808	35,970	29,551	44078
30	M-W-P ISD	1.000000	255,330	3	1275	0	111894	102826	9,068	6,535	31679
				=====	=====	=====	=====	=====	=====	=====	=====
					4985	0	426208	305434	120774	107020	139576

\$/BBLRESV:	16.25	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	105,768	RI OIL VAL:	137,943
WI PAYOUT:	2.4	GAS VAL:	1,252	GAS VAL:	1,632
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	255,330	WI TOTAL:	115,750	RI TOTAL:	139,580

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: .46	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .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
-----	-----	-----
96,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	12.0 D	B: .700	De/Dt: 25.0 / 13.0
GAS:	25.0 D	B: 1.000	De/Dt: 30.0 / 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: 53,600
LAST YR RI VAL: 78,140
LAST YR 8/8 VAL: 131,740

LAST YR OIL PROD: 4,056
LAST YR GAS PROD: 8,410

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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

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: 67.55 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

248,500

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: 2,955
LAST YR GAS PROD: 2,576

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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	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	3,061	4,800	0	63.85	4.63	4.63	.00	158799
00	WARD COUNTY CENTRAL	1.000000	48,010		3,061	4,800	0					158,799
01	WARD COUNTY	1.000000	48,010									
30	M-W-P ISD	1.000000	48,010									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	18057	0	176856	226800	-49,944	-46,777	38394
00	18057	0	176856	226800	49944	46777	38394
01							
30							

\$/BBLRESV:	16.89	EQUIP VAL:	9,620				
\$/BBLPROD:	0	WI OIL VAL:	42,001-	RI OIL VAL:	34,474		
WI PAYOUT:	.0	GAS VAL:	4,776-	GAS VAL:	3,920		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	48,010	WI TOTAL:	9,620	RI TOTAL:	38,390		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 1
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
216,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.5 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 19.0 D B: 1.000 De/Dt: 50.0 / 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 4,920
LAST YR GAS PROD: 7,173

REMARKS1: F/ 38647,24540
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,838	11,480	0	63.85	4.45	4.45	.00	89244
2	1,486	7,819	0	64.86	4.49	4.49	.00	73294
3	1,247	5,937	0	65.89	4.54	4.54	.00	62483
4	1,074	4,786	0	66.93	4.59	4.59	.00	54664
5	934	4,010	0	67.99	4.64	4.64	.00	48291
6	813	3,449	0	69.07	4.68	4.68	.00	42703

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====
---	-----	-----	-----	7,392	37,481	0		370,679

00	WARD COUNTY CENTRAL	1.000000	293,280					
01	WARD COUNTY	1.000000	293,280					
30	M-W-P ISD	1.000000	293,280					

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	38849	0	128093	47665	80,428	75,328	37958
2	26698	0	99992	48142	51,850	42,598	26222
3	20497	0	82980	48624	34,356	24,759	19257
4	16706	0	71370	49110	22,260	14,072	14657
5	14149	0	62440	49601	12,839	7,119	11349
6	12275	0	54978	50097	4,881	2,375	8842
=====	=====	=====	=====	=====	=====	=====	=====
129174	0	499853	293239	206614	166251	118285	

\$/BBLRESV: 21.93	EQUIP VAL:	8,739		
\$/BBLPROD: 0	WI OIL VAL:	123,288	RI OIL VAL:	87,717
WI PAYOUT: 3.4	GAS VAL:	42,963	GAS VAL:	30,568
RI PAYOUT: 3.9	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	293,280	WI TOTAL:	174,990	RI TOTAL:	118,290
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
45,396			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 40.0 D B: 1.000 De/Dt: 37.0 / 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: 50,310
LAST YR RI VAL: 48,190
LAST YR 8/8 VAL: 98,500

LAST YR OIL PROD: 1,949
LAST YR GAS PROD: 14,861

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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:	1	1,036	8,105	0	63.85	9.62	9.62	.00	50303
ALT JOB#:	UNIT.....:	2	736	5,337	0	64.86	9.72	9.72	.00	36302
ALT LSE#:	EOR.....:	3	573	3,984	0	65.89	9.82	9.82	.00	28711
ALT RRC#:	GRAPH.....:	4	467	3,183	0	66.93	9.92	9.92	.00	23769
		5	394	2,648	0	67.99	10.03	10.03	.00	20371
		6	339	2,251	0	69.07	10.13	10.13	.00	17806
		7	292	1,913	0	69.07	10.13	10.13	.00	15337
		8	251	1,626	0	69.07	10.13	10.13	.00	13184

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	2	3	4	5	6	7	8
00	WARD COUNTY CENTRAL	1.000000	281,420	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	281,420	4,088	29,047	0					205,783
30	M-W-P ISD	1.000000	281,420								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59293	0	109596	23100	86,496	81,012	32476
2	39449	0	75751	23331	52,420	43,067	19865
3	29751	0	58462	23564	34,898	25,150	13568
4	24012	0	47781	23799	23,982	15,160	9813
5	20197	0	40568	24038	16,530	9,167	7373
6	17340	0	35146	24278	10,868	5,286	5653
7	14737	0	30074	24278	5,796	2,473	4280
8	12526	0	25710	24278	1,432	536	3239
	217305	0	423088	190666	232422	181851	96267

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 28.45	EQUIP VAL: 3,303
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 88,449
			WI PAYOUT: 3.5	GAS VAL: 93,402
			RI PAYOUT: 4.3	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 11.34	8/8 VALUE: 281,420	WI TOTAL: 185,150	RI TOTAL: 96,270
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 11.34			
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
22,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: 1.000 De/Dt: 32.8 / 14.0
GAS: 29.0 D B: 1.000 De/Dt: 40.0 / 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: 66,050
LAST YR RI VAL: 49,590
LAST YR 8/8 VAL: 115,640

LAST YR OIL PROD: 1,282
LAST YR GAS PROD: 10,906

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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

00 WARD COUNTY CENTRAL 1.000000 358,730
01 WARD COUNTY 1.000000 358,730
31 PECOS-BARSTOW ISD 1.000000 358,730

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
1 4,035 6,828 0 63.85 2.81 2.81 .00 225430
2 2,964 5,184 0 64.86 2.84 2.84 .00 168214
3 2,346 4,180 0 65.89 2.87 2.87 .00 135256
4 1,941 3,501 0 66.93 2.90 2.90 .00 113672
5 1,655 3,012 0 67.99 2.92 2.92 .00 98458
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 16788 0 242218 94500 147,718 138,351 32551
2 12882 0 181096 95445 85,651 70,368 21538
3 10497 0 145753 96399 49,354 35,568 15340
4 8884 0 122556 97362 25,194 15,927 11414
5 7696 0 106154 98336 7,818 4,335 8749
=====

8/8 VALUE: 358,730 WI TOTAL: 269,140 RI TOTAL: 89,590

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
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
90,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.3 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 22.0 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: 99,460
LAST YR RI VAL: 39,370
LAST YR 8/8 VAL: 138,830

LAST YR OIL PROD: 5,171
LAST YR GAS PROD: 8,102

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: 2/27/2022 MNRLJHAR

LEASE#, NAME.....: 120797 - WILSON TRUST 126 FULL WI DECIMAL = .775000 #WELLS:
RRC#, WELL#.....: 39206 - RRC DIST.: 08 FULL RI DECIMAL = .225000 DEPTH: 11035

OPERATOR#, AGENT#: 524907 - 608
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
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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

360,000

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: 2/28/2022 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
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

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

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	649,470	1	29180	0	683994	386400	297,594	275,125	211691
01	WARD COUNTY	1.000000	649,470	2	18040	0	436971	390264	46,707	36,906	116585
30	M-W-P ISD	1.000000	649,470								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 13,674 17,847 0 63.85 2.18 2.18 .00 654814
2 8,612 10,884 0 64.86 2.21 2.21 .00 418931
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
47220 0 1120965 776664 344301 312031 328276

\$/BBLRESV: 17.88 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 298,887 RI OIL VAL: 314,447
WI PAYOUT: 1.5 GAS VAL: 13,144 GAS VAL: 13,828
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 649,470 WI TOTAL: 321,190 RI TOTAL: 328,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV 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: 46.8 D B: .001 De/Dt: 37.0 / 37.0
GAS: 62.0 D B: .001 De/Dt: 39.0 / 39.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 250,350
LAST YR RI VAL: 274,440
LAST YR 8/8 VAL: 524,790

LAST YR OIL PROD: 19,267
LAST YR GAS PROD: 24,596

REMARKS1: '17 APPR UNDER 39538
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 MNRLJHAR

LEASE#, NAME.....: 120802 - AVARY 121 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253058 - 1 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17336
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME....: CALLON PETROLEUM OPE
GAS FIELD#.....: 38118300
GAS FIELD NAME...: HALEY (LWR. WOLFCAMP-PENN CONS

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
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

=====

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: 67.20 GAS WI GR PRICE: 1.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.82
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

45,000

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#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: 95 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: 5/23/2022 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.....:

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	1,570	15,855	0	63.85	4.45	4.45	.00	72416
00	WARD COUNTY CENTRAL	1.000000	56,700	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	56,700		50968	0	123384	120750	2,634	2,467	44605	
03	WARD COUNTY WATER IM	.350000	19,840									
30	M-W-P ISD	1.000000	56,700									

\$/BBLRESV: 1.28 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 1,448 RI OIL VAL: 26,179
WI PAYOUT: .0 GAS VAL: 1,019 GAS VAL: 18,426
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 56,700 WI TOTAL: 12,090 RI TOTAL: 44,610

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
115,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 49.0 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: 24,330
LAST YR RI VAL: 43,640
LAST YR 8/8 VAL: 67,970

LAST YR OIL PROD: 2,821
LAST YR GAS PROD: 16,738

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
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: 67.55 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

83,000

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: 1
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: 6/27/2022 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#: 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#: 124800 UNIT.....:
ALT LSE#: 2206460 EOR.....:
ALT RRC#: 52311 GRAPH.....: X

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	1,505,350	1	23,354	29,763	63.85	4.66	4.66	.00	1118365
01	WARD COUNTY	.500000	1,505,350	2	17,281	23,331	64.86	4.71	4.71	.00	840634
30	M-W-P ISD	.500000	1,505,350	3	13,396	18,865	65.89	4.75	4.75	.00	661997
				4	10,740	15,628	66.93	4.80	4.80	.00	539121
				5	8,837	13,197	67.99	4.86	4.86	.00	450621
				6	7,422	11,319	69.07	4.91	4.91	.00	384478
				7	6,338	9,734	69.07	4.91	4.91	.00	328324
				8	5,451	8,371	69.07	4.91	4.91	.00	282375
				=====	=====	=====					=====
				92,819	130,208	0					4,605,915

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	104022	0	1222387	483000	739,387	692,502	383308
2	82417	0	923051	390264	532,787	437,721	256146
3	67207	0	729204	335041	394,163	284,061	179073
4	56261	0	595382	304552	290,830	183,854	129391
5	48103	0	498724	307597	191,127	105,986	95914
6	41682	0	426160	310673	115,487	56,176	72531
7	35845	0	364169	310674	53,495	22,827	54850
8	30826	0	313201	310674	2,527	946	41746
	=====	=====	=====	=====	=====	=====	=====
	466363	0	5072278	2752475	2319803	1784073	1212959

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.27 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,620,038 RI OIL VAL: 1,101,435
WI PAYOUT: 3.5 GAS VAL: 164,033 GAS VAL: 111,523
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
460,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 75.5 D B: .600 De/Dt: 28.0 / 14.0
GAS: 93.0 D B: .600 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: 758,940
LAST YR RI VAL: 695,610
LAST YR 8/8 VAL: 1,454,550

LAST YR OIL PROD: 31,132
LAST YR GAS PROD: 35,806

REMARKS1: 50% WINKLER, 50% WARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	32,671	0	63.52	1.41	1.41	.00	0
ALT JOB#:	UNIT.....:	2	0	23,009	0	64.53	1.43	1.43	.00	0
ALT LSE#:	HCG.....:	3	0	17,777	0	65.53	1.44	1.44	.00	0
ALT RRC#:	GRAPH.....:	4	0	14,488	0	66.58	1.45	1.45	.00	0
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		0	87,945	0	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	63,000	1	34342	0	34342	15000	19,342	18,116	11029
01	WARD COUNTY	1.000000	63,000	2	24529	0	24529	15150	9,379	7,706	6971
30	M-W-P ISD	1.000000	63,000	3	19084	0	19084	15301	3,783	2,726	4800
				4	15661	0	15661	15455	206	130	3485
				=====	=====	=====	=====	=====	=====	=====	=====
				93616	0	93616	60906	32710	28678	26285	

\$/BBLRESV:	.00	EQUIP VAL:	8,029		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	28,678	GAS VAL:	26,285
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	63,000	WI TOTAL:	36,710	RI TOTAL:	26,290

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 1.66	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.66	
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
15,000	.3	
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS:	111.0	D	B: 1.000	De/Dt: 34.0 / 10.0
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: 9,320
LAST YR RI VAL: 2,450
LAST YR 8/8 VAL: 11,770

LAST YR OIL PROD: 94
LAST YR GAS PROD: 28,952

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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: 67.20 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: 5/06/2022 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:	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	8,163	16,620	0	63.85	4.56	4.56	.00
ALT RRC#:	GRAPH.....:	2	7,347	10,823	0	64.86	4.60	4.60	.00
		3	6,612	8,037	0	65.89	4.65	4.65	.00
		=====	=====	=====					=====
			22,122	35,480	0				1,075,050

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	583,890	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	583,890	1	56840	0	447746	315000	132,746	123,786
30	M-W-P ISD	1.000000	583,890	2	37339	0	394734	318150	76,584	62,100
				3	28029	0	354778	321331	33,447	23,583
				=====	=====	=====	=====	=====	=====	=====
					122208	0	1197258	954481	242777	209469

\$/BBLRESV:	11.34	EQUIP VAL:	41,308		
\$/BBLPROD:	0	WI OIL VAL:	188,088	RI OIL VAL:	299,109
WI PAYOUT:	.0	GAS VAL:	21,381	GAS VAL:	34,002
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	583,890	WI TOTAL:	250,780	RI TOTAL:	333,110

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
300,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	23.6 D	B: 1.000	De/Dt: 10.0 / 10.0
GAS:	60.0 D	B: 1.000	De/Dt: 41.0 / 15.0
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: 61,060
LAST YR RI VAL: 77,640
LAST YR 8/8 VAL: 138,700

LAST YR OIL PROD: 8,794
LAST YR GAS PROD: 30,215

REMARKS1: FROM RRC 39393
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....:

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

00 WARD COUNTY CENTRAL 1.000000 14,300
01 WARD COUNTY 1.000000 14,300
03 WARD COUNTY WATER IM 1.000000 14,300
32 GRANDFALLS-ROYALTY I 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

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: 67.55 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

14,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 28.0 / 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: 497
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,502	0	0	63.85	4.45	4.45	.00	71927
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,502	0	0					71,927
				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	71927	63000	8,927	8,361	22555	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	35,570								
01	WARD COUNTY	1.000000	35,570	0	0	71927	63000	8927	8361	22555	
30	M-W-P ISD	1.000000	35,570								

\$/BBLRESV: 7.42 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 8,361 RI OIL VAL: 22,555
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,570 WI TOTAL: 13,010 RI TOTAL: 22,560

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
60,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: 1.000 De/Dt: 44.0 / 16.0
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: 7,420
LAST YR RI VAL: 18,050
LAST YR 8/8 VAL: 25,470

LAST YR OIL PROD: 2,299
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	1	0	89,326	0	63.52	1.93	1.93	.00	0
ALT JOB#:	UNIT.....:	2	0	72,233	0	64.53	1.94	1.94	.00	0
ALT LSE#:	HCG.....:	3	0	60,644	0	65.53	1.97	1.97	.00	0
ALT RRC#:	GRAPH.....:	4	0	52,264	0	66.58	1.99	1.99	.00	0
		5	0	45,470	0	67.64	2.00	2.00	.00	0
		6	0	39,559	0	68.70	2.03	2.03	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	34,416	0	68.70	2.03	2.03	.00	0
---	-----	-----	-----	8	0	29,942	0	68.70	2.03	2.03	.00	0
00	WARD COUNTY CENTRAL	1.000000	427,080	9	0	26,050	0	68.70	2.03	2.03	.00	0
01	WARD COUNTY	1.000000	427,080	10	0	22,664	0	68.70	2.03	2.03	.00	0
03	WARD COUNTY WATER IM	1.000000	427,080									
30	M-W-P ISD	1.000000	427,080		0	472,568	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	129781	0	129781	32000	97,781	91,581	40092
				2	105490	0	105490	32320	73,170	60,114	28839
				3	89935	0	89935	32643	57,292	41,288	21758
				4	78295	0	78295	32969	45,326	28,653	16763
				5	68459	0	68459	33298	35,161	19,497	12971
				6	60453	0	60453	33631	26,822	13,047	10136
				7	52593	0	52593	33632	18,961	8,091	7804
				8	45756	0	45756	33632	12,124	4,538	6008
				9	39809	0	39809	33632	6,177	2,028	4626
				10	34634	0	34634	33632	1,002	289	3561
					705205	0	705205	331389	373816	269126	152558

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.27
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

32,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 276.0 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: 107,730
LAST YR RI VAL: 83,590
LAST YR 8/8 VAL: 191,320

LAST YR OIL PROD:
LAST YR GAS PROD: 102,230

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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: 67.55 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: 2/28/2022 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.....: X

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

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: 67.55 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: 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: 2/28/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100796 EOR.....:
ALT RRC#: 48235 GRAPH.....: X

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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.58
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

258,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 83.0 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: 1,114,040
LAST YR RI VAL: 677,320
LAST YR 8/8 VAL: 1,791,360

LAST YR OIL PROD: 11,595
LAST YR GAS PROD: 30,990

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: 2/25/2022 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	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	50,491	80,359	0	63.85	1.78	1.78	2518633
				2	38,346	56,602	0	64.86	1.79	1.79	1943064
				3	30,924	43,731	0	65.89	1.81	1.81	1591861
				4	25,916	35,643	0	66.93	1.83	1.83	1355123
				5	22,307	30,086	0	67.99	1.85	1.85	1184885
				6	19,407	25,874	0	69.07	1.86	1.86	1047220
				7	16,884	22,252	0	69.07	1.86	1.86	911076
				8	14,689	19,137	0	69.07	1.86	1.86	792632
00	WARD COUNTY CENTRAL	1.000000	9,051,990	9	12,779	16,458	0	69.07	1.86	1.86	689567
01	WARD COUNTY	1.000000	9,051,990	10	11,118	14,154	0	69.07	1.86	1.86	599938
31	PECOS-BARSTOW ISD	1.000000	9,051,990	11	9,673	12,172	0	69.07	1.86	1.86	521964
				12	8,416	10,468	0	69.07	1.86	1.86	454135
				13	7,322	9,002	0	69.07	1.86	1.86	395102
				=====	=====	=====					=====
					268,272	375,938	0				14,005,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	111749	0	2630382	366975	2,263,407	2,119,884	692847
2	79154	0	2022218	370644	1,651,574	1,356,883	471379
3	61838	0	1653699	374351	1,279,348	921,988	341128
4	50958	0	1406081	378094	1,027,987	649,862	256682
5	43484	0	1228369	381875	846,494	469,406	198441
6	37598	0	1084818	385694	699,124	340,074	155091
7	32335	0	943411	385695	557,716	237,978	119358
8	27808	0	820440	385695	434,745	162,721	91857
9	23916	0	713483	385695	327,788	107,623	70692
10	20568	0	620506	385695	234,811	67,628	54407
11	17687	0	539651	385695	153,956	38,896	41875
12	15211	0	469346	385695	83,651	18,538	32228
13	13081	0	408183	385695	22,488	4,372	24805
	=====	=====	=====	=====	=====	=====	=====
	535387	0	14540587	4957498	9583089	6495853	2550790

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.09
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	\$/BBLRESV: 29.85	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 6,256,669	RI OIL VAL: 2,456,867	
349,500				WI PAYOUT: 4.3	GAS VAL: 239,177	GAS VAL: 93,920	
-----	-----	-----	-----	RI PAYOUT: 5.2	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 9,051,990	WI TOTAL: 6,501,200	RI TOTAL: 2,550,790	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 162.6 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 273.0 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: 6,273,450
LAST YR RI VAL: 2,523,930
LAST YR 8/8 VAL: 8,797,380

LAST YR OIL PROD: 66,689
LAST YR GAS PROD: 121,981

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: 4/01/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100797 EOR.....:
ALT RRC#: 48751 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	2,928,850
01	WARD COUNTY	1.000000	2,928,850
31	PECOS-BARSTOW ISD	1.000000	2,928,850

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE	REVENUE	REVENUE
1	34,391		79,020		0		63.85	1.74	1.74	.00	1646899	
2	24,758		66,583		0		64.86	1.76	1.76	.00	1204353	
3	19,354		57,532		0		65.89	1.78	1.78	.00	956426	
4	15,892		50,628		0		66.93	1.79	1.79	.00	797739	
=====												=====
	94,395		253,763		0						4,605,417	

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	103121		0		1750020		762623		987,397		920,748		546350		
2	87890		0		1292243		770249		521,994		423,269		353890		
3	76805		0		1033231		777951		255,280		180,000		248207		
4	67968		0		865707		785730		79,977		49,037		182424		
=====															
	335784		0		4941201		3096553		1844648		1573054		1330871		

\$/BBLRESV:	20.71	EQUIP VAL:	24,929		
\$/BBLPROD:	0	WI OIL VAL:	1,466,156	RI OIL VAL:	1,240,430
WI PAYOUT:	2.3	GAS VAL:	106,897	GAS VAL:	90,439
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	2,928,850	WI TOTAL:	1,597,980	RI TOTAL:	1,330,870

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.05	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.05	
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
-----	-----	-----
726,308		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 115.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 238.0 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: 1,640,190
LAST YR RI VAL: 1,418,200
LAST YR 8/8 VAL: 3,058,390

LAST YR OIL PROD: 39,089
LAST YR GAS PROD: 81,035

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: 4/01/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	50,598	128,986	0	63.85	1.48	1.48	.00	2423012
ALT JOB#:	UNIT.....:	2	37,220	75,465	0	64.86	1.50	1.50	.00	1810567
ALT LSE#:	EOR.....:	3	29,456	53,546	0	65.89	1.51	1.51	.00	1455642
ALT RRC#:	GRAPH.....:	4	24,378	41,532	0	66.93	1.52	1.52	.00	1223715
		5	20,794	33,933	0	67.99	1.54	1.54	.00	1060338
		6	18,091	28,689	0	69.07	1.56	1.56	.00	937159

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	180,537	362,151	0				8,910,433

00	WARD COUNTY CENTRAL	1.000000	5,774,930							
01	WARD COUNTY	1.000000	5,774,930							
31	PECOS-BARSTOW ISD	1.000000	5,774,930							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	143174	0	2566186	833497	1,732,689	1,622,819	804688
				2	84898	0	1895465	841831	1,053,634	865,634	525991
				3	60641	0	1516283	850250	666,033	479,990	372359
				4	47346	0	1271061	858752	412,309	260,649	276231
				5	39193	0	1099531	867340	232,191	128,757	211461
				6	33566	0	970725	876014	94,711	46,070	165214
					=====	=====	=====	=====	=====	=====	=====
					408818	0	9319251	5127684	4191567	3403919	2355944

					\$/BBLRESV: 24.04		EQUIP VAL: 15,074				
					\$/BBLPROD: 0		WI OIL VAL: 3,254,592		RI OIL VAL: 2,252,591		
					WI PAYOUT: 2.9		GAS VAL: 149,323		GAS VAL: 103,351		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 5,774,930	WI TOTAL: 3,418,990	RI TOTAL: 2,355,940
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
-----	-----	-----	-----
793,807			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 166.6 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 510.0 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: 2,292,150
LAST YR RI VAL: 1,750,190
LAST YR 8/8 VAL: 4,042,340

LAST YR OIL PROD: 70,030
LAST YR GAS PROD: 268,828

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	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#: 100798	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 277726	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: 67.20	GAS WI GR PRICE: 1.40	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.40	
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
-----	-----	-----
229,500		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.5 D	B: 1.000	De/Dt: 45.0 / 15.0
GAS:	21.0 D	B: 1.000	De/Dt: 32.0 / 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: 929
LAST YR GAS PROD: 9,217

REMARKS1: R/C FM 39975
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100798 HCG.....:
ALT RRC#: 278363 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	230,100	1	4,087	50,486	0	63.52	1.26	1.26	.00	194705
01	WARD COUNTY	1.000000	230,100	2	3,171	40,825	0	64.53	1.27	1.27	.00	153468
31	PECOS-BARSTOW ISD	1.000000	230,100		7,258	91,311	0					348,173

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47709	0	242414	165500	76,914	72,037	76015
2	38886	0	192354	167155	25,199	20,703	53378
	86595	0	434768	332655	102113	92740	129393

\$/BBLRESV: 13.64 EQUIP VAL: 7,967
\$/BBLPROD: 0 WI OIL VAL: 74,268 RI OIL VAL: 103,621
WI PAYOUT: 1.9 GAS VAL: 18,471 GAS VAL: 25,772
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 230,100 WI TOTAL: 100,710 RI TOTAL: 129,390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
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 PROD BBL/D
165,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 156.0 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: 165,070
LAST YR RI VAL: 227,660
LAST YR 8/8 VAL: 392,730

LAST YR OIL PROD: 5,691
LAST YR GAS PROD: 64,762

REMARKS1: R/C FM 39975
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100798 HCG.....:
ALT RRC#: 279240 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,361	28,368	0	68.70	1.35	1.35	.00	173176
---	-----	-----	-----	8	2,924	24,680	0	68.70	1.35	1.35	.00 <td>150659</td>	150659
00	WARD COUNTY CENTRAL	1.000000	1,326,490	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,326,490		41,079	346,761	0					2,036,020
31	PECOS-BARSTOW ISD	1.000000	1,326,490									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	69112	0	475386	165500	309,886	290,236	149068
2	57351	0	394585	167155	227,430	186,850	109497
3	48491	0	338068	168826	169,242	121,967	83021
4	42648	0	297466	170515	126,951	80,254	64646
5	37666	0	262907	172220	90,687	50,288	50562
6	33015	0	232056	173942	58,114	28,269	39495
7	28723	0	201899	173942	27,957	11,930	30409
8	24989	0	175648	173942	1,706	638	23412
	=====	=====	=====	=====	=====	=====	=====
	341995	0	2378015	1366042	1011973	770432	550110

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 21.41 EQUIP VAL: 5,945
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 659,632 RI OIL VAL: 470,995
WI PAYOUT: 3.5 GAS VAL: 110,800 GAS VAL: 79,114
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51
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
-----	-----	-----	-----
165,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.2 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 221.0 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: 217,120
LAST YR RI VAL: 208,990
LAST YR 8/8 VAL: 426,110

LAST YR OIL PROD: 9,865
LAST YR GAS PROD: 86,318

REMARKS1: R/C FM 39975
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	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	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: 67.20 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
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
-----	-----	-----	-----
165,500			
-----	-----	-----	-----

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: 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: F/39975
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 80544500	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: SANDBAR (BONE SPRING)	1	8,928	51,379	0	63.52	1.21	1.21	.00
ALT FRZ.:	2	7,218	40,271	0	64.53	1.22	1.22	.00
ALT JOB#:	3	6,058	33,123	0	65.53	1.23	1.23	.00
ALT LSE#:	=====	=====	=====					=====
ALT RRC#:	GRAPH.....:	22,204	124,773	0				1,072,399

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	635,080	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	635,080	1	46626	0	471956	281500	190,456	178,379
31	PECOS-BARSTOW ISD	1.000000	635,080	2	36848	0	386181	284315	101,866	83,690
				3	30556	0	328292	287158	41,134	29,644
				=====	=====	=====	=====	=====	=====	=====
				114030	0	1186429	852973	333456	291713	335778
				\$/BBLRESV: 15.83		EQUIP VAL: 7,587				
				\$/BBLPROD: 0		WI OIL VAL: 263,676		RI OIL VAL: 303,506		
				WI PAYOUT: 2.2		GAS VAL: 28,037		GAS VAL: 32,272		
				RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		635,080	WI TOTAL:	299,300	RI TOTAL:	335,780

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20		
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
-----	-----	-----
281,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	27.6 D	B: 1.000	De/Dt: 21.0 / 13.0
GAS:	162.0 D	B: 1.000	De/Dt: 24.0 / 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:	94,060
LAST YR	RI VAL:	195,420
LAST YR	8/8 VAL:	289,480

LAST YR	OIL PROD:	10,073
LAST YR	GAS PROD:	61,419

REMARKS1: F/T FM 39975
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	10,739	20,121	0	63.85	2.07	2.07	.00	514264
ALT JOB#:	UNIT.....:	2	8,684	16,782	0	64.86	2.08	2.08	.00	422433
ALT LSE#:	EOR.....:	3	7,290	14,394	0	65.89	2.11	2.11	.00	360254
ALT RRC#:	GRAPH.....:	4	6,269	12,523	0	66.93	2.13	2.13	.00	314688
		5	5,391	10,895	0	67.99	2.15	2.15	.00	274901
		6	4,636	9,479	0	69.07	2.17	2.17	.00	240156
		7	3,987	8,247	0	69.07	2.17	2.17	.00	206537

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	46,996	92,441	0				2,333,233
00	WARD COUNTY CENTRAL	1.000000	1,405,040							
01	WARD COUNTY	1.000000	1,405,040							
31	PECOS-BARSTOW ISD	1.000000	1,405,040							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	31238	0	545502	202107	343,395	321,621
				2	26180	0	448613	204128	244,485	200,862
				3	22779	0	383033	206169	176,864	127,460
				4	20005	0	334693	208230	126,463	79,945
				5	17568	0	292469	210313	82,156	45,557
				6	15427	0	255583	212416	43,167	20,998
				7	13422	0	219959	212416	7,543	3,218
				146619	0	2479852	1455779	1024073	799661	595221

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 21.35	EQUIP VAL: 10,161		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 752,381	RI OIL VAL: 560,029	
			WI PAYOUT: 3.4	GAS VAL: 47,279	GAS VAL: 35,192	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 1,405,040	WI TOTAL: 809,820	RI TOTAL: 595,220	

OIL WELLHEAD PRICE: 67.55 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: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
192,483			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.2 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 61.0 D B: 1.000 De/Dt: 18.0 / 13.0
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: 580,660
LAST YR RI VAL: 416,900
LAST YR 8/8 VAL: 997,560

LAST YR OIL PROD: 12,885
LAST YR GAS PROD: 22,435

REMARKS1: F/39877
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100800 EOR.....:
ALT RRC#: 48728 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	216,610	1	3,674	16,059	0	63.85	2.07	2.07	.00	175939
01	WARD COUNTY	1.000000	216,610	2	2,615	12,455	0	64.86	2.09	2.09	.00	127207
31	PECOS-BARSTOW ISD	1.000000	216,610		6,289	28,514	0					303,146

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
24932	0	200871	116025	84,846	79,466	62987
19523	0	146730	117185	29,545	24,273	40718
44455	0	347601	233210	114391	103739	103705

\$/BBLRESV: 19.18	EQUIP VAL: 9,162
\$/BBLPROD: 0	WI OIL VAL: 90,472
WI PAYOUT: 1.9	GAS VAL: 13,267
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 216,610	WI TOTAL: 112,900
	RI TOTAL: 103,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
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

110,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.4 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 51.0 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: 57,950
LAST YR RI VAL: 47,790
LAST YR 8/8 VAL: 105,740

LAST YR OIL PROD: 6,090
LAST YR GAS PROD: 20,954

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: 4/01/2022 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)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100800 EOR.....:
ALT RRC#: 49058 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	9,741,690	1	66,514	271,548	0	63.85	1.02	1.02	.00	3185189
01	WARD COUNTY	1.000000	9,741,690	2	48,928	219,592	0	64.86	1.04	1.04	.00	2380103
31	PECOS-BARSTOW ISD	1.000000	9,741,690	3	38,721	184,361	0	65.89	1.05	1.05	.00	1913495
				4	32,045	158,884	0	66.93	1.06	1.06	.00	1608579
				5	27,338	138,229	0	67.99	1.07	1.07	.00	1394033
				6	23,511	120,259	0	69.07	1.09	1.09	.00	1217929
				7	20,219	104,625	0	69.07	1.09	1.09	.00	1047395
				8	17,388	91,024	0	69.07	1.09	1.09	.00	900742
				9	14,954	79,191	0	69.07	1.09	1.09	.00	774655
					=====	=====	=====					=====
					289,618	1,367,713	0					14,422,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	207734	0	3392923	966000	2,426,923	2,273,032	1063931
2	171282	0	2551385	829311	1,722,074	1,414,805	708010
3	145184	0	2058679	753843	1,304,836	940,355	505558
4	126313	0	1734892	761382	973,510	615,424	377033
5	110929	0	1504962	768995	735,967	408,116	289435
6	98312	0	1316241	776685	539,556	262,456	224020
7	85531	0	1132926	776686	356,240	152,007	170637
8	74412	0	975154	776686	198,468	74,285	129975
9	64739	0	839394	776686	62,708	20,589	99009
	=====	=====	=====	=====	=====	=====	=====
	1084436	0	15506556	7186274	8320282	6161069	3567608

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
920,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 219.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 839.0 D B: 1.000 De/Dt: 21.0 / 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: 6,472,810
LAST YR RI VAL: 3,684,190
LAST YR 8/8 VAL: 10,157,000

LAST YR OIL PROD: 97,341
LAST YR GAS PROD: 385,339

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: 4/01/2022 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:	1	15,649	23,425	0	63.52	.41	.41	.00	745518
ALT JOB#: 519500	UNIT.....:	2	12,138	17,603	0	64.53	.41	.41	.00	587449
ALT LSE#: 100800	HCG.....:	3	9,916	14,103	0	65.53	.42	.42	.00	487347
ALT RRC#: 282630	GRAPH.....:	4	8,383	11,770	0	66.58	.42	.42	.00	418605
		5	7,209	10,098	0	67.64	.43	.43	.00	365713
		6	6,200	8,684	0	68.70	.43	.43	.00	319455

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	59,495	85,683	0				2,924,087

00	WARD COUNTY CENTRAL	1.000000	1,705,210							
01	WARD COUNTY	1.000000	1,705,210							
31	PECOS-BARSTOW ISD	1.000000	1,705,210							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	7203	0	752721	286325	466,396	436,822	236034
				2	5413	0	592862	289188	303,674	249,489	164519
				3	4442	0	491789	292079	199,710	143,925	120770
				4	3708	0	422313	295000	127,313	80,483	91779
				5	3257	0	368970	297951	71,019	39,382	70961
				6	2801	0	322256	300930	21,326	10,373	54847
				=====	=====	=====	=====	=====	=====	=====	=====
					26824	0	2950911	1761473	1189438	960474	738910

					\$/BBLRESV: 21.33		EQUIP VAL:	5,826			
					\$/BBLPROD: 0		WI OIL VAL:	951,742		RI OIL VAL:	732,193
					WI PAYOUT: 3.0		GAS VAL:	8,731		GAS VAL:	6,717
					RI PAYOUT: 3.9		PRD VAL:	0		PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,705,210	WI TOTAL:	966,300	RI TOTAL:	738,910
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
-----	-----	-----	-----
286,325			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.7 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 76.0 D B: 1.000 De/Dt: 28.0 / 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: 381,270
LAST YR RI VAL: 300,740
LAST YR 8/8 VAL: 682,010

LAST YR OIL PROD: 18,135
LAST YR GAS PROD: 20,925

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: 2/28/2022 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.....: X

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: 67.55 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: 99/43 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: 1.000 De/Dt: 13.7 / 10.0
GAS: D B: 1.000 De/Dt: 18.6 / 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: 385,040
LAST YR RI VAL: 341,890
LAST YR 8/8 VAL: 726,930

LAST YR OIL PROD: 8,175
LAST YR GAS PROD: 23,750

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: 4/01/2022 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:	1	30,414	43,094	0	63.85	1.96	1.96	.00	1456450
ALT JOB#: 519500	UNIT.....:	2	26,155	36,684	0	64.86	1.98	1.98	.00	1272310
ALT LSE#: 100802	EOR.....:	3	22,943	31,935	0	65.89	2.00	2.00	.00	1133786
ALT RRC#: 48489	GRAPH.....: X	4	20,190	28,103	0	66.93	2.02	2.02	.00	1013488
		5	17,767	24,731	0	67.99	2.04	2.04	.00	905984
		6	15,635	21,763	0	69.07	2.07	2.07	.00	809932

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	133,104	186,310	0				6,591,950

00	WARD COUNTY CENTRAL	1.000000	3,296,760							
01	WARD COUNTY	1.000000	3,296,760							
31	PECOS-BARSTOW ISD	1.000000	3,296,760							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	63348	0	1519798	797401	722,397	676,589	476568
2	54476	0	1326786	805376	521,410	428,375	368183
3	47903	0	1181689	813429	368,260	265,393	290192
4	42576	0	1056064	821564	234,500	148,244	229507
5	37838	0	943822	829779	114,043	63,240	181516
6	33787	0	843719	838077	5,642	2,744	143598
	=====	=====	=====	=====	=====	=====	=====
	279928	0	6871878	4905626	1966252	1584585	1689564

\$/BBLRESV:	15.23	EQUIP VAL:	22,612				
\$/BBLPROD:	0	WI OIL VAL:	1,520,035	RI OIL VAL:	1,620,738		
WI PAYOUT:	3.0	GAS VAL:	64,548	GAS VAL:	68,824		
RI PAYOUT:	4.0	PRD VAL:	0	PRD VAL:	0		
			=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	3,296,760	WI TOTAL:	1,607,200	RI TOTAL:	1,689,560
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
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
-----	-----	-----	-----
759,430			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.5 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 129.0 D B: 1.000 De/Dt: 16.0 / 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: 2,004,930
LAST YR RI VAL: 1,404,360
LAST YR 8/8 VAL: 3,409,290

LAST YR OIL PROD: 39,804
LAST YR GAS PROD: 67,854

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: 4/01/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100804 EOR.....:
ALT RRC#: 40151 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,027,020
01 WARD COUNTY 1.000000 8,027,020
30 M-W-P ISD .090000 722,440
31 PECOS-BARSTOW ISD .910000 7,304,590

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
															REVENUE
1	65,606		190,748		0		63.85	1.60		1.60		.00		3141707	
2	48,258		140,317		0		64.86	1.62		1.62		.00		2347510	
3	38,191		111,046		0		65.89	1.64		1.64		.00		1887304	
4	31,607		91,907		0		66.93	1.65		1.65		.00		1586592	
5	26,963		78,405		0		67.99	1.67		1.67		.00		1374911	
6	23,458		68,212		0		69.07	1.69		1.69		.00		1215183	
7	20,408		59,344		0		69.07	1.69		1.69		.00		1057185	
=====															=====
00	WARD COUNTY CENTRAL		254,491		739,979		0								12,610,392
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	228898		0		3370605		1062600	2,308,005		2,161,655				1056932	
2	170485		0		2517995		1073226	1,444,769		1,186,979				698743	
3	136587		0		2023891		1083958	939,933		677,381				497013	
4	113735		0		1700327		1094797	605,530		382,797				369520	
5	98202		0		1473113		1105745	367,368		203,716				283309	
6	86459		0		1301642		1116803	184,839		89,911				221535	
7	75219		0		1132404		1116803	15,601		6,657				170559	
=====															=====
	909585		0		13519977		7653932	5866045		4709096				3297611	

*** PARAMETERS ***

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

\$/BBLRESV: 23.01 EQUIP VAL: 20,321
\$/BBLPROD: 0 WI OIL VAL: 4,392,277 RI OIL VAL: 3,075,754
WI PAYOUT: 3.1 GAS VAL: 316,814 GAS VAL: 221,853
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.89
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: 8,027,020 WI TOTAL: 4,729,410 RI TOTAL: 3,297,610

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

1,012,000

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 216.0 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 628.0 D B: 1.000 De/Dt: 30.0 / 13.0
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: 3,360,460
LAST YR RI VAL: 2,229,410
LAST YR 8/8 VAL: 5,589,870

LAST YR OIL PROD: 91,507
LAST YR GAS PROD: 290,988

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: 2/28/2022 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
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100804 EOR.....:
ALT RRC#: 48547 GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,985	2,720	0	63.85	2.29	2.29	.00	95057
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,985	2,720	0					95,057
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4672	0	99729	241500	-141,771	-132,781	31273	
00				WARD COUNTY CENTRAL	1.000000	40,890					
01				WARD COUNTY	1.000000	40,890					
30				M-W-P ISD	.090000	3,680					
31				PECOS-BARSTOW ISD	.910000	37,210					

\$/BBLRESV: 85.01 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 126,561- RI OIL VAL: 29,808
WI PAYOUT: .0 GAS VAL: 6,220- GAS VAL: 1,465
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,890 WI TOTAL: 9,620 RI TOTAL: 31,270

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
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
-----	-----	-----	-----
230,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.6 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 13.0 D B: 1.000 De/Dt: 64.0 / 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: 206,350
LAST YR RI VAL: 190,230
LAST YR 8/8 VAL: 396,580

LAST YR OIL PROD: 5,446
LAST YR GAS PROD: 6,172

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120835 - CHEVRON 34-179 FULL WI DECIMAL = .750000 #WELLS: 1
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:	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: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.02	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.02	
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
-----	-----	-----
180,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	.7 D	B: 1.000	De/Dt: 27.0 / 14.0
GAS:	21.0 D	B: 1.000	De/Dt: 27.0 / 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: 65,770
LAST YR RI VAL: 78,750
LAST YR 8/8 VAL: 144,520

LAST YR OIL PROD: 5,758
LAST YR GAS PROD: 13,339

REMARKS1: F/39755
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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: 67.55 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: 3/09/2022 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#: 173206 - 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.....:		=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====
---	---	---	---	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: 67.20	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
24,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	36.0 D B: 1.000	De/Dt: 52.0 / 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: 13,233

REMARKS1: WAS RRC 40287
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
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	39	99,178	0	63.52	1.52	1.52	.00	1808
00	WARD COUNTY CENTRAL	1.000000	58,390	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	58,390	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	.620000	36,200	---	---	---	---	---	---	---	---	---
31	PECOS-BARSTOW ISD	.380000	22,190	---	---	---	---	---	---	---	---	---

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
1 109997 0 111805 100000 11,805 11,057 38967
\$ / BBL RESV: 6.29 EQUIP VAL: 8,365
\$ / BBL PROD: 0 WI OIL VAL: 179 RI OIL VAL: 630
WI PAYOUT: .0 GAS VAL: 10,878 GAS VAL: 38,337
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 58,390 WI TOTAL: 19,420 RI TOTAL: 38,970

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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
100,000
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.3 M B: 1.000 De/Dt: 49.0 / 16.0
GAS: 406.0 D B: 1.000 De/Dt: 53.0 / 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: 622,470
LAST YR RI VAL: 545,680
LAST YR 8/8 VAL: 1,168,150
LAST YR OIL PROD: 6,176
LAST YR GAS PROD: 71,758
REMARKS1: R/C FM 40254
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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 - 608

OPERATOR NAME....: ICE BROTHERS, INC.
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

ALT FRZ.:	ALT G\$ RRC:	24091	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	1,363	2,402	0	63.85	3.28	3.28	.00	66685	
ALT LSE#:	EOR.....:		2	1,160	2,138	0	64.86	3.32	3.32	.00	57651	
ALT RRC#:	GRAPH.....:		3	1,008	1,903	0	65.89	3.35	3.35	.00	50892	
			=====	=====	=====						=====	
				3,531	6,443	0						175,228

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	86,300	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	86,300	1	6037	0	72722	51975	20,747	19,432	20870
32	GRANDFALLS-ROYALTY I	1.000000	86,300	2	5439	0	63090	52494	10,596	8,705	16022
				3	4885	0	55777	53019	2,758	1,987	12536
				=====	=====	=====	=====	=====	=====	=====	=====
					16361	0	191589	157488	34101	30124	49428
					\$/BBLRESV: 10.18		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 27,552		RI OIL VAL: 45,207		
					WI PAYOUT: .0		GAS VAL: 2,572		GAS VAL: 4,221		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 86,300		WI TOTAL: 36,870		RI TOTAL: 49,430		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.87		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.87		
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
-----	-----	-----	-----
49,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	4.1 D	B: 1.000	De/Dt: 16.0 / 12.0
GAS:	7.0 D	B: 1.000	De/Dt: 11.0 / 11.0
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: 16,790
LAST YR RI VAL: 27,400
LAST YR 8/8 VAL: 44,190

LAST YR OIL PROD: 1,505
LAST YR GAS PROD: 2,304

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

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	779,140	1	5,741	19,497	0	63.85	2.87	2.87	.00
01	WARD COUNTY	1.000000	779,140	2	4,936	17,287	0	64.86	2.90	2.90	.00
31	PECOS-BARSTOW ISD	1.000000	779,140	3	4,331	15,523	0	65.89	2.93	2.93	.00
				4	3,856	13,971	0	66.93	2.96	2.96	.00
				5	3,470	12,574	0	67.99	2.99	2.99	.00
				6	3,123	11,317	0	69.07	3.02	3.02	.00
				7	2,811	10,185	0	69.07	3.02	3.02	.00
				=====	=====	=====					=====
				28,268	100,354	0					1,406,963

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	41967	0	316889	156975	159,914	149,774	99369
2	37599	0	277711	158544	119,167	97,904	77065
3	34112	0	248139	160130	88,009	63,426	60936
4	31016	0	224578	161731	62,847	39,730	48807
5	28197	0	205141	163348	41,793	23,175	39453
6	25633	0	187412	164981	22,431	10,911	31896
7	23069	0	168686	164981	3,705	1,581	25407
	=====	=====	=====	=====	=====	=====	=====
	221593	0	1628556	1130690	497866	386501	382933

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 15.75 EQUIP VAL: 9,710
\$/BBLPROD: 0 WI OIL VAL: 333,911 RI OIL VAL: 330,828
WI PAYOUT: 3.5 GAS VAL: 52,590 GAS VAL: 52,105
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 779,140 WI TOTAL: 396,210 RI TOTAL: 382,930

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
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
-----	-----	-----	-----
149,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.1 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 57.0 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: 148,080
LAST YR RI VAL: 190,010
LAST YR 8/8 VAL: 338,090

LAST YR OIL PROD: 6,649
LAST YR GAS PROD: 17,978

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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	19,360	1	435	0	0	63.85	4.45	4.45	.00	20831
01	WARD COUNTY	1.000000	19,360	2	382	0	0	64.86	4.49	4.49	.00	18582
30	M-W-P ISD	1.000000	19,360		817	0	0					39,413

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
0	0	20831	17850	2,981	2,792	6532
0	0	18582	18028	554	455	5157
0	0	39413	35878	3535	3247	11689

\$/BBLRESV: 5.30 EQUIP VAL: 4,426
\$/BBLPROD: 0 WI OIL VAL: 3,247 RI OIL VAL: 11,689
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,360 WI TOTAL: 7,670 RI TOTAL: 11,690

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
17,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 13.0 / 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: 4,980
LAST YR RI VAL: 4,060
LAST YR 8/8 VAL: 9,040

LAST YR OIL PROD: 484
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100809 EOR.....:
ALT RRC#: 39996 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	89,900	1	1,563	6,923	0	63.85	4.48	4.48	.00	77967
01	WARD COUNTY	1.000000	89,900	2	1,250	5,772	0	64.86	4.52	4.52	.00	63340
31	PECOS-BARSTOW ISD	1.000000	89,900		2,813	12,695	0					141,307

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
24231	0	102198	74538	27,660	25,906	26920
20382	0	83722	75283	8,439	6,933	19515
44613	0	185920	149821	36099	32839	46435

\$/BBLRESV: 11.36	EQUIP VAL: 10,622
\$/BBLPROD: 0	WI OIL VAL: 24,959
WI PAYOUT: .0	GAS VAL: 7,880
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 89,900	WI TOTAL: 43,460
	RI TOTAL: 46,440

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
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
70,989

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.8 D B: .001 De/Dt: 20.0 / 20.0
GAS: 21.0 D B: 1.000 De/Dt: 18.0 / 12.0
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: 50,880
LAST YR RI VAL: 58,620
LAST YR 8/8 VAL: 109,500

LAST YR OIL PROD: 2,065
LAST YR GAS PROD: 6,414

REMARKS1: F/GAS85287
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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	417	0	63.85	5.46	5.46	.00	19863
				=====	=====	=====					=====
					417	0					19,863
				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	19863	19950	-87	-81	6362
				00	WARD COUNTY CENTRAL	1.000000	11,010	=====	=====	=====	=====
				01	WARD COUNTY	1.000000	11,010	=====	=====	=====	=====
				30	M-W-P ISD	1.000000	11,010	=====	=====	=====	=====

\$/BBLRESV: .26 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 81- RI OIL VAL: 6,362
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	11,010	WI TOTAL:	4,650	RI TOTAL:	6,360
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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

19,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.000 De/Dt: 20.0 / 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: 5,120
LAST YR RI VAL: 3,530
LAST YR 8/8 VAL: 8,650

LAST YR OIL PROD: 477
LAST YR GAS PROD: 234

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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	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 6,034	49,179	0	63.85	.45	.45	.00	288953
ALT JOB#: UNIT.....:	2 3,882	40,594	0	64.86	.46	.46	.00	188840
ALT LSE#: EOR.....:	3 2,867	34,569	0	65.89	.46	.46	.00	141680
ALT RRC#: GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	12,783	124,342	0					619,473

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	418,990	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	418,990	1 16598	0	305551	138600	166,951	156,365	95813
31	PECOS-BARSTOW ISD	1.000000	418,990	2 14005	0	202845	139986	62,859	51,644	56289
				3 11926	0	153606	141385	12,221	8,807	37721
				=====	=====	=====	=====	=====	=====	=====
				42529	0	662002	419971	242031	216816	189823
				\$/BBLRESV: 21.16 EQUIP VAL: 12,350						
				\$/BBLPROD: 0 WI OIL VAL: 202,887 RI OIL VAL: 177,628						
				WI PAYOUT: 2.0 GAS VAL: 13,929 GAS VAL: 12,195						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 418,990 WI TOTAL: 229,170 RI TOTAL: 189,820						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: .53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .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
-----	-----	-----
132,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.0 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 150.0 D B: 1.000 De/Dt: 19.0 / 10.0
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: 279,410
LAST YR RI VAL: 261,950
LAST YR 8/8 VAL: 541,360

LAST YR OIL PROD: 6,547
LAST YR GAS PROD: 41,157

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	468,240
01	WARD COUNTY	1.000000	468,240
31	PECOS-BARSTOW ISD	1.000000	468,240

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	6,452		16,935		0		63.85	.53	.53	.00						308970	
2	5,606		13,835		0		64.86	.54	.54	.00						272704	
3	4,933		11,698		0		65.89	.54	.54	.00						243777	
4	4,341		10,060		0		66.93	.55	.55	.00						217907	
=====																	
	21,332		52,528		0											1,043,358	
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	6732		0		315702		212313	103,389		96,833				98996			
2	5603		0		278307		214436	63,871		52,475				77230			
3	4738		0		248515		216580	31,935		23,014				61028			
4	4150		0		222057		218745	3,312		2,093				48258			
=====																	
	21223		0		1064581		862074	202507		174415				285512			

\$/BBLRESV: 10.68 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 170,938 RI OIL VAL: 279,820
WI PAYOUT: 2.5 GAS VAL: 3,477 GAS VAL: 5,692
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 468,240 WI TOTAL: 182,730 RI TOTAL: 285,510

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: .63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

202,203

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.1 D B: 1.000 De/Dt: 14.0 / 12.0
GAS: 52.0 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: 93,760
LAST YR RI VAL: 155,070
LAST YR 8/8 VAL: 248,830

LAST YR OIL PROD: 6,839
LAST YR GAS PROD: 18,836

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: 4/01/2022 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:	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 6,952	41,001	0	63.52	1.62	1.62	.00	331193
ALT RRC#:	GRAPH.....:	2 5,110	30,157	0	64.53	1.64	1.64	.00	247311
		=====	=====	=====					=====
		12,062	71,158	0					578,504

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	380,260	1	49816	0	381009	235855	145,154	135,949	119475
01	WARD COUNTY	1.000000	380,260	2	37093	0	284404	238213	46,191	37,948	78922
31	PECOS-BARSTOW ISD	1.000000	380,260		=====	=====	=====	=====	=====	=====	=====
					86909	0	665413	474068	191345	173897	198397

\$/BBLRESV:	16.71	EQUIP VAL:	7,967	
\$/BBLPROD:	0	WI OIL VAL:	151,184	
WI PAYOUT:	1.8	GAS VAL:	22,713	
RI PAYOUT:	1.8	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	380,260	WI TOTAL:	181,860	
			RI TOTAL:	198,400

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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
235,855		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	22.9 D	B: 1.000	De/Dt: 30.0 / 10.0
GAS:	135.0 D	B: 1.000	De/Dt: 30.0 / 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: 344,570
LAST YR RI VAL: 348,970
LAST YR 8/8 VAL: 693,540

LAST YR OIL PROD: 8,787
LAST YR GAS PROD: 59,003

REMARKS1: F/T FM 40487
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,515	27,535	0	63.52	2.35	2.35	.00	215095
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,515	27,535	0					215,095
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				48530	0	263625	228630	34,995	32,776	82666	
00				WARD COUNTY CENTRAL	1.000000	123,810					
01				WARD COUNTY	1.000000	123,810					
31				PECOS-BARSTOW ISD	1.000000	123,810					

\$/BBLRESV: 7.90 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 26,742 RI OIL VAL: 67,448
WI PAYOUT: .0 GAS VAL: 6,034 GAS VAL: 15,218
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 123,810 WI TOTAL: 41,140 RI TOTAL: 82,670

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
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
-----	-----	-----	-----
228,630			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.7 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 84.0 D B: 1.000 De/Dt: 19.0 / 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: 148,660
LAST YR RI VAL: 193,090
LAST YR 8/8 VAL: 341,750

LAST YR OIL PROD: 4,757
LAST YR GAS PROD: 36,235

REMARKS1: F/T FM 40487
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....:

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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: .45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

165,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.7 / 10.0
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: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 83,660
LAST YR RI VAL: 164,080
LAST YR 8/8 VAL: 247,740

LAST YR OIL PROD: 1,728
LAST YR GAS PROD: 10,308

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: 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	1,164,170	1	19,766	58,378	0	63.85	2.35	2.35	.00	946544
01	WARD COUNTY	1.000000	1,164,170	2	13,018	44,337	0	64.86	2.37	2.37	.00	633261
31	PECOS-BARSTOW ISD	1.000000	1,164,170		32,784	102,715	0					1,579,805

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102891	0	1049435	548760	500,675	468,927	329075
2	78809	0	712070	554247	157,823	129,662	197600
	181700	0	1761505	1103007	658498	598589	526675

\$/BBLRESV: 21.83 EQUIP VAL: 38,903
\$/BBLPROD: 0 WI OIL VAL: 536,844 RI OIL VAL: 472,348
WI PAYOUT: 1.9 GAS VAL: 61,744 GAS VAL: 54,327
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,164,170 WI TOTAL: 637,490 RI TOTAL: 526,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
522,629

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.7 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 188.0 D B: 1.000 De/Dt: 27.0 / 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: 1,276,830
LAST YR RI VAL: 833,460
LAST YR 8/8 VAL: 2,110,290

LAST YR OIL PROD: 34,290
LAST YR GAS PROD: 62,259

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: 6/08/2022 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 - 608
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	15,512	27,907	0	63.85	4.45	4.45	.00	763508
ALT RRC#:	GRAPH.....:	2	10,333	21,874	0	64.86	4.49	4.49	.00	516641
		3	7,759	17,987	0	65.89	4.54	4.54	.00	394104
		4	6,215	15,280	0	66.93	4.59	4.59	.00	320662
		5	5,183	13,141	0	67.99	4.64	4.64	.00	271651

JUR JURISDICTION NAME PERCENT 8/8 VALUE 45,002 96,189 0 2,266,566

00	WARD COUNTY CENTRAL	1.000000	1,641,490	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,641,490	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	1,641,490							

1	95732	0	859240	273000	586,240	549,066	240247
2	75711	0	592352	275730	316,622	260,127	146571
3	62951	0	457055	278487	178,568	128,689	100081
4	54066	0	374728	281271	93,457	59,080	72615
5	47004	0	318655	284084	34,571	19,170	54645
335464	0	2602030	1392572	1209458	1016132	614159	

\$/BBLRESV:	25.51	EQUIP VAL:	11,202		
\$/BBLPROD:	0	WI OIL VAL:	885,128	RI OIL VAL:	534,979
WI PAYOUT:	2.7	GAS VAL:	131,003	GAS VAL:	79,179
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: 67.55 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
260,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 55.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 88.0 D B: 1.000 De/Dt: 24.0 / 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: 54,470
LAST YR RI VAL: 81,490
LAST YR 8/8 VAL: 135,960

LAST YR OIL PROD: 24,160
LAST YR GAS PROD: 36,858

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,241,300
01	WARD COUNTY	1.000000	1,241,300
31	PECOS-BARSTOW ISD	1.000000	1,241,300

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	15,367		36,243		0		63.85	1.71	1.71		.00			735887	
2	11,182		29,307		0		64.86	1.72	1.72		.00			543948	
3	8,795		24,606		0		65.89	1.74	1.74		.00			434627	
4	7,248		21,161		0		66.93	1.76	1.76		.00			363831	
=====															=====
	42,592		111,317		0									2,078,293	

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	46482		0		782369	373180		409,189		383,242				245331	
2	37806		0		581754	376912		204,842		168,291				161437	
3	32111		0		466738	380682		86,056		62,018				114619	
4	27933		0		391764	384488		7,276		4,599				85139	
=====															=====
	144332		0		2222625	1515262		707363		618150				606526	

\$/BBLRESV:	18.09	EQUIP VAL:	16,620		
\$/BBLPROD:	0	WI OIL VAL:	578,009	RI OIL VAL:	567,139
WI PAYOUT:	2.2	GAS VAL:	40,141	GAS VAL:	39,386
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	1,241,300	WI TOTAL:	634,770	RI TOTAL:	606,530

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.01	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.01	
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
355,410		

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	51.0 D	B: 1.000	De/Dt: 31.0 / 14.0
GAS:	112.0 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:	161,020
LAST YR RI VAL:	171,990
LAST YR 8/8 VAL:	333,010

LAST YR OIL PROD:	15,833
LAST YR GAS PROD:	34,331

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: 3/09/2022 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#: 173206 - 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	1,762	5,636	0	63.85	2.97	2.97	.00	84378
00	WARD COUNTY CENTRAL	1.000000	43,410	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	43,410		12554	0	96932	163800	66868	62628		30396
30	M-W-P ISD	1.000000	43,410									

\$/BBLRESV: 41.25 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 54,517- RI OIL VAL: 26,459
WI PAYOUT: .0 GAS VAL: 8,111- GAS VAL: 3,937
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 43,410 WI TOTAL: 13,010 RI TOTAL: 30,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
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
-----	-----	-----	-----
156,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.1 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 20.0 D B: 1.000 De/Dt: 39.0 / 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: 22,080
LAST YR RI VAL: 53,040
LAST YR 8/8 VAL: 75,120

LAST YR OIL PROD: 4,660
LAST YR GAS PROD: 9,630

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 120857 - RICHTER LOUIS RRC-39735 FULL WI DECIMAL = .800000 #WELLS: 4
RRC#, WELL#.....: 39735 - RRC DIST.: 08 FULL RI DECIMAL = .200000 DEPTH: 9500
OPERATOR#, AGENT#: 173206 - 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,240	9,350	0	63.85	2.25	2.25	.00	63339
=====				=====	=====	=====	=====	=====	=====	=====	=====
1				1,240	9,350	0					63,339
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16830	0	80169	96600	-16,431	-15,389	18855	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	31,870								
01	WARD COUNTY	1.000000	31,870	16830	0	80169	96600	16431	15389	18855	
32	GRANDFALLS-ROYALTY I	1.000000	31,870								

\$/BBLRESV: 12.26 EQUIP VAL: 13,012
\$/BBLPROD: 0 WI OIL VAL: 12,158- RI OIL VAL: 14,897
WI PAYOUT: .0 GAS VAL: 3,231- GAS VAL: 3,958
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 31,870 WI TOTAL: 13,010 RI TOTAL: 18,860

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65
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

92,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 28.0 D B: 1.000 De/Dt: 16.0 / 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: 211,670
LAST YR RI VAL: 141,300
LAST YR 8/8 VAL: 352,970

LAST YR OIL PROD: 1,617
LAST YR GAS PROD: 26,972

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: 2/22/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	0	82,443	0	63.52	2.29	2.29	.00	0
2	0	74,199	0	64.53	2.31	2.31	.00	0
3	0	66,779	0	65.53	2.34	2.34	.00	0
4	0	60,101	0	66.58	2.36	2.36	.00	0
5	0	54,091	0	67.64	2.39	2.39	.00	0
6	0	48,682	0	68.70	2.42	2.42	.00	0
7	0	43,814	0	68.70	2.42	2.42	.00	0
8	0	39,433	0	68.70	2.42	2.42	.00	0
9	0	35,490	0	68.70	2.42	2.42	.00	0
10	0	31,941	0	68.70	2.42	2.42	.00	0
11	0	28,747	0	68.70	2.42	2.42	.00	0
=====								
	0	565,720	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	157329	0	157329	55000	102,329	95,840	29601
2	142833	0	142833	55550	87,283	71,709	23782
3	130219	0	130219	56105	74,114	53,411	19187
4	118199	0	118199	56667	61,532	38,899	15413
5	107731	0	107731	57233	50,498	28,002	12431
6	98175	0	98175	57806	40,369	19,637	10025
7	88358	0	88358	57806	30,552	13,037	7985
8	79523	0	79523	57806	21,717	8,128	6360
9	71571	0	71571	57806	13,765	4,519	5065
10	64414	0	64414	57806	6,608	1,903	4034
11	57973	0	57973	57806	167	42	3213
=====							
	1116325	0	1116325	627391	488934	335127	137096

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20	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: 99/40	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	.1		
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 238.0 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: 13,540
LAST YR RI VAL: 20,870
LAST YR 8/8 VAL: 34,410

LAST YR OIL PROD: 34
LAST YR GAS PROD: 86,871

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: 4/01/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100820 EOR.....:
ALT RRC#: 48406 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,553,210
01	WARD COUNTY	1.000000	1,553,210
31	PECOS-BARSTOW ISD	1.000000	1,553,210

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	18,112		53,688		0		63.85	2.21	2.21	.00	867338
2	11,659		42,970		0		64.86	2.23	2.23	.00	567152
3	8,613		35,824		0		65.89	2.25	2.25	.00	425633
4	6,833		30,721		0		66.93	2.28	2.28	.00	343000
=====											=====
	45,217		163,203		0						2,203,123

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	88988	0	956326	367500	588,826	551,489	299879
2	71867	0	639019	371175	267,844	220,053	177328
3	60453	0	486086	374886	111,200	80,138	119370
4	52533	0	395533	378635	16,898	10,682	85959
=====							
	273841	0	2476964	1492196	984768	862362	682536

\$/BBLRESV:	22.62	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	767,023
WI PAYOUT:	2.1	GAS VAL:	95,338
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	1,553,210	WI TOTAL:	870,670
		RI TOTAL:	682,540

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.60	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.60	
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
350,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.0 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 167.0 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: 21,270
LAST YR RI VAL: 36,830
LAST YR 8/8 VAL: 58,100

LAST YR OIL PROD: 23,182
LAST YR GAS PROD: 50,690

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120860 - KIMBELL 34-194 1H FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48545 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10961
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.....: X

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: 67.55 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

184,000

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 TO 290296 TY21
REMARKS2:
MC1: T
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	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	5,585	25,019	0	63.52	1.16	1.16	.00
ALT RRC#:	GRAPH.....: X	2	4,239	19,201	0	64.53	1.16	1.16	.00
		3	3,418	15,585	0	65.53	1.18	1.18	.00
		=====	=====	=====					=====
		13,242	59,805	0					639,212

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	357,880	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	357,880	1	21767	0	287836	172500	115,336	108,499	90660
31	PECOS-BARSTOW ISD	1.000000	357,880	2	16705	0	221862	174225	47,637	39,658	62393
				3	13793	0	181779	175967	5,812	4,282	45644
				=====	=====	=====	=====	=====	=====	=====	=====
					52265	0	691477	522692	168785	152439	198697

\$/BBLRESV:	14.19	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	140,917	RI OIL VAL:	183,678
WI PAYOUT:	1.9	GAS VAL:	11,522	GAS VAL:	15,018
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	357,880	WI TOTAL:	159,180	RI TOTAL:	198,700

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 1.36	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.36	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
172,500		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	18.0 D	B: 1.000	De/Dt: 27.0 / 13.0
GAS:	80.0 D	B: 1.000	De/Dt: 26.0 / 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 6,578
LAST YR GAS PROD: 29,258

REMARKS1: RECLASS FR 48545 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:
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	7,942,130	1	49,763	77,146	0	63.85	2.26	2.26	.00	2383026
01	WARD COUNTY	1.000000	7,942,130	2	38,599	56,749	0	64.86	2.28	2.28	.00	1877648
30	M-W-P ISD	.300000	2,382,640	3	31,538	44,910	0	65.89	2.30	2.30	.00	1558529
31	PECOS-BARSTOW ISD	.700000	5,559,500	4	26,664	37,169	0	66.93	2.33	2.33	.00	1338466
				5	23,096	31,709	0	67.99	2.35	2.35	.00	1177723
				6	20,094	27,587	0	69.07	2.38	2.38	.00	1040919
				7	17,482	24,001	0	69.07	2.38	2.38	.00	905611
				8	15,209	20,881	0	69.07	2.38	2.38	.00	787864
				9	13,232	18,166	0	69.07	2.38	2.38	.00	685451
				10	11,512	15,804	0	69.07	2.38	2.38	.00	596350
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					247,189	354,122	0					12,351,587

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	130762	0	2513788	579600	1,934,188	1,811,541	788256
2	97041	0	1974689	585396	1,389,293	1,141,402	547977
3	77470	0	1635999	591249	1,044,750	752,920	401757
4	64953	0	1403419	597162	806,257	509,691	304996
5	55887	0	1233610	603134	630,476	349,617	237247
6	49243	0	1090162	609166	480,996	233,971	185542
7	42842	0	948453	609166	339,287	144,774	142853
8	37273	0	825137	609166	215,971	80,836	109980
9	32426	0	717877	609166	108,711	35,693	84676
10	28210	0	624560	609166	15,394	4,434	65194
	=====	=====	=====	=====	=====	=====	=====
	616107	0	12967694	6002371	6965323	5064879	2868478

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.66	\$/BBLRESV: 26.02	EQUIP VAL: 8,777
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.66	\$/BBLPROD: 0	WI OIL VAL: 4,824,242
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	GAS VAL: 240,632
GRAV SCHED#/DEGREE: 99/41	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
552,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 158.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 254.0 D B: 1.000 De/Dt: 30.0 / 13.0
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: 2,937,870
LAST YR RI VAL: 1,849,010
LAST YR 8/8 VAL: 4,786,880

LAST YR OIL PROD: 61,734
LAST YR GAS PROD: 115,739

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: 4/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,991,530
01	WARD COUNTY	1.000000	1,991,530
30	M-W-P ISD	.300000	597,460
31	PECOS-BARSTOW ISD	.700000	1,394,070

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	22,477		103,433		0		63.85	1.96	1.96	.00	1076367
2	15,656		76,906		0		64.86	1.98	1.98	.00	761586
3	12,025		61,242		0		65.89	2.00	2.00	.00	594245
4	9,765		50,892		0		66.93	2.02	2.02	.00	490179
=====											=====
	59,923		292,473		0						2,922,377

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	152047	0	1228414	531300	697,114	652,910	385198
2	114205	0	875791	536613	339,178	278,659	243032
3	91863	0	686108	541979	144,129	103,869	168490
4	77101	0	567280	547398	19,882	12,568	123283
=====							
	435216	0	3357593	2157290	1200303	1048006	920003

\$/BBLRESV:	20.30	EQUIP VAL:	23,524
\$/BBLPROD:	0	WI OIL VAL:	912,161
WI PAYOUT:	2.2	GAS VAL:	135,844
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,991,530	WI TOTAL:	1,071,530
		RI TOTAL:	920,000

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.31	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.31	
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
506,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 77.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 338.0 D B: 1.000 De/Dt: 29.0 / 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: 875,500
LAST YR RI VAL: 863,490
LAST YR 8/8 VAL: 1,738,990

LAST YR OIL PROD: 43,072
LAST YR GAS PROD: 173,501

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: 5/23/2022 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
---	-----	-----	-----	---	---	---	---	---	---	---	-----
				1	30,020	3,189	0	63.85	4.45	4.45	47.68
				2	21,146	2,523	0	64.86	4.49	4.49	48.26
				3	16,336	2,088	0	65.89	4.54	4.54	48.85
				4	13,312	1,782	0	66.93	4.59	4.59	49.44
				5	11,236	1,533	0	67.99	4.64	4.64	50.04
				6	9,663	1,318	0	69.07	4.68	4.68	50.65
				7	8,310	1,133	0	69.07	4.68	4.68	50.65
				8	7,147	974	0	69.07	4.68	4.68	50.65
00	WARD COUNTY CENTRAL	1.000000	3,806,140	9	6,146	838	0	69.07	4.68	4.68	50.65
01	WARD COUNTY	1.000000	3,806,140	=====	=====	=====					=====
30	M-W-P ISD	1.000000	3,806,140	123,316	15,378	0					6,011,666

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	10430	0	1419261	483000	936,261	876,893	481373
2	8326	0	1016400	390264	626,136	514,414	305075
3	6967	0	798106	335041	463,065	333,717	211993
4	6012	0	660877	304552	356,325	225,258	155348
5	5228	0	566721	307597	259,124	143,692	117890
6	4534	0	495090	310673	184,417	89,705	91142
7	3897	0	425766	310674	115,092	49,110	69363
8	3350	0	366178	310674	55,504	20,774	52791
9	2883	0	314894	310674	4,220	1,386	40175
=====	=====	=====	=====	=====	=====	=====	=====
	51627	0	6063293	3063149	3000144	2254949	1525150

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 48.00 ADDL GAS PRICES? N
*** PARAMETERS ***
\$ /BBLRESV: 24.67 EQUIP VAL: 26,043
\$/BBLPROD: 0 WI OIL VAL: 2,235,748 RI OIL VAL: 1,512,163
WI PAYOUT: 3.7 GAS VAL: 19,199 GAS VAL: 12,985
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,806,140 WI TOTAL: 2,280,990 RI TOTAL: 1,525,150

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
460,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 102.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 10.0 D B: 1.000 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 EQ VALUE(RCNLD):

LAST YR WI VAL: 523,110
LAST YR RI VAL: 704,210
LAST YR 8/8 VAL: 1,227,320

LAST YR OIL PROD: 39,077
LAST YR GAS PROD: 24,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100824 EOR.....:
ALT RRC#: 40663 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	289,950	1	41632	0	342174	241500	100,674	94,290	107296
01	WARD COUNTY	1.000000	289,950	2	31248	0	250929	243915	7,014	5,762	69632
31	PECOS-BARSTOW ISD	1.000000	289,950								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 6,276 9,175 0 63.85 6.05 6.05 .00 300542
2 4,516 6,819 0 64.86 6.11 6.11 .00 219681
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 41632 0 342174 241500 100,674 94,290 107296
2 31248 0 250929 243915 7,014 5,762 69632
=====

72880 0 593103 485415 107688 100052 176928

\$/BBLRESV: 10.84 EQUIP VAL: 12,968
\$/BBLPROD: 0 WI OIL VAL: 87,758 RI OIL VAL: 155,187
WI PAYOUT: .0 GAS VAL: 12,294 GAS VAL: 21,741
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 289,950 WI TOTAL: 113,020 RI TOTAL: 176,930

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/46 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

230,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 30.0 D B: 1.000 De/Dt: 29.0 / 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: 123,080
LAST YR RI VAL: 161,020
LAST YR 8/8 VAL: 284,100

LAST YR OIL PROD: 11,945
LAST YR GAS PROD: 20,866

REMARKS1: CONSOL RRC 40663,41816
REMARKS2:
MC1: P
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				5,929	17,799	0	63.85	3.58	3.58	.00	283925
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,929	17,799	0					283,925
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				47790	0	331715	315000	16,715	15,655	104018	
00				WARD COUNTY CENTRAL	1.000000	138,910	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	138,910	47790	0	331715	315000	16715 15655 104018
31				PECOS-BARSTOW ISD	1.000000	138,910					

\$/BBLRESV: 3.01 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 13,400 RI OIL VAL: 89,032
WI PAYOUT: .0 GAS VAL: 2,255 GAS VAL: 14,986
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 138,910 WI TOTAL: 34,890 RI TOTAL: 104,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
300,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.5 D B: 1.000 De/Dt: 36.0 / 15.0
GAS: 60.0 D B: 1.000 De/Dt: 33.0 / 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: 173,070
LAST YR RI VAL: 250,520
LAST YR 8/8 VAL: 423,590

LAST YR OIL PROD: 11,212
LAST YR GAS PROD: 29,032

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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	1,600,890	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,600,890	1	154435	0	1138230	608475	529,755	496,163	364016
31	PECOS-BARSTOW ISD	1.000000	1,600,890	2	114711	0	873643	614559	259,084	212,855	247258
				3	91883	0	713627	620705	92,922	66,966	178733
				=====	=====	=====	=====	=====	=====	=====	=====
					361029	0	2725500	1843739	881761	775984	790007

\$/BBLRESV: 18.42 EQUIP VAL: 34,901
\$/BBLPROD: 0 WI OIL VAL: 673,194 RI OIL VAL: 685,360
WI PAYOUT: 2.2 GAS VAL: 102,789 GAS VAL: 104,647
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	1,600,890	WI TOTAL:	810,880	RI TOTAL:	790,010
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
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

579,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.5 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 167.0 D B: 1.000 De/Dt: 30.0 / 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: 370,370
LAST YR RI VAL: 566,530
LAST YR 8/8 VAL: 936,900

LAST YR OIL PROD: 26,324
LAST YR GAS PROD: 60,839

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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#: 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	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	8,420,090	1	56,055	59,783	0	63.85	4.45	4.45	.00	2684334
01	WARD COUNTY	1.000000	8,420,090	2	39,544	43,199	0	64.86	4.49	4.49	.00	1923618
30	M-W-P ISD	1.000000	8,420,090	3	29,649	32,932	0	65.89	4.54	4.54	.00	1465179
				4	23,200	26,079	0	66.93	4.59	4.59	.00	1164582
				5	18,733	21,258	0	67.99	4.64	4.64	.00	955243
				6	15,504	17,719	0	69.07	4.68	4.68	.00	803146
				7	13,082	15,038	0	69.07	4.68	4.68	.00	677680
				8	11,210	12,933	0	69.07	4.68	4.68	.00	580706
				9	9,641	11,122	0	69.07	4.68	4.68	.00	499428
				10	8,291	9,565	0	69.07	4.68	4.68	.00	429495
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					224,909	249,628	0					11,183,411

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	199526	0	2883860	627900	2,255,960	2,112,909	904302
2	145473	0	2069091	507343	1,561,748	1,283,085	574173
3	112133	0	1577312	435554	1,141,758	822,831	387346
4	89777	0	1254359	395918	858,441	542,680	272602
5	73978	0	1029221	399878	629,343	348,989	197939
6	62194	0	865340	403876	461,464	224,469	147278
7	52783	0	730463	403877	326,586	139,354	110020
8	45395	0	626101	403877	222,224	83,177	83452
9	39038	0	538466	403877	134,589	44,190	63514
10	33573	0	463068	403877	59,191	17,048	48336
	=====	=====	=====	=====	=====	=====	=====
	853870	0	12037281	4385977	7651304	5618732	2788962

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.24 \$/BBLRESV: 30.95 EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24 \$/BBLPROD: 0 WI OIL VAL: 5,220,162 RI OIL VAL: 2,591,124
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 398,565 GAS VAL: 197,835
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: 8,420,090 WI TOTAL: 5,631,130 RI TOTAL: 2,788,960

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
598,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 186.5 D B: .600 De/Dt: 32.0 / 14.0
GAS: 196.0 D B: .600 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: 1,487,090
LAST YR RI VAL: 1,171,850
LAST YR 8/8 VAL: 2,658,940

LAST YR OIL PROD: 50,960
LAST YR GAS PROD: 56,222

REMARKS1: F/40804
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 MNRLJHAR

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#, 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#: 100843 EOR.....:
ALT RRC#: 48233 GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 2,715,730

01 WARD COUNTY 1.000000 2,715,730

30 M-W-P ISD .200000 543,140

31 PECOS-BARSTOW ISD .800000 2,172,590

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	21,113		42,540		0		63.85	1.69		1.69		.00		1011049	
2	16,034		32,306		0		64.86	1.71		1.71		.00		779974	
3	12,931		26,055		0		65.89	1.72		1.72		.00		639018	
4	10,834		21,834		0		66.93	1.74		1.74		.00		543840	
5	9,317		18,777		0		67.99	1.76		1.76		.00		475097	
6	8,013		16,148		0		69.07	1.78		1.78		.00		415093	
7	6,891		13,887		0		69.07	1.78		1.78		.00		356971	
=====															
00	WARD COUNTY CENTRAL	1.000000	2,715,730	85,133	171,547	0									4,221,042
01	WARD COUNTY	1.000000	2,715,730												
30	M-W-P ISD	.200000	543,140												
31	PECOS-BARSTOW ISD	.800000	2,172,590												

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	53919	0	1064968	329612	735,356	688,727	333946
2	41432	0	821406	332909	488,497	401,334	227941
3	33611	0	672629	336238	336,391	242,427	165180
4	28493	0	572333	339600	232,733	147,126	124381
5	24786	0	499883	342996	156,887	86,999	96138
6	21558	0	436651	346425	90,226	43,888	74316
7	18539	0	375510	346426	29,084	12,410	56558
=====							
222338	0	4443380	2374206	2069174	1622911	1078460	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
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
313,917			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 68.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 137.0 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: 1,353,070
LAST YR RI VAL: 881,980
LAST YR 8/8 VAL: 2,235,050

LAST YR OIL PROD: 27,755
LAST YR GAS PROD: 58,654

REMARKS1: '17 APPR UNDER #40728
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	11,184	21,530	0	63.85	4.00	4.00	.00	562352
2	8,949	15,499	0	64.86	4.03	4.03	.00	457090
3	7,461	12,115	0	65.89	4.08	4.08	.00	387139
=====	=====	=====	=====	=====	=====	=====	=====	=====
27,594	49,144	0						1,406,581

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	790,570	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	790,570	1	67820	0	630172	362250	267,922	252,040
31	PECOS-BARSTOW ISD	1.000000	790,570	2	49188	0	506278	365872	140,406	116,888
				3	38925	0	426064	369531	56,533	41,649
				=====	=====	=====	=====	=====	=====	=====
				155933	0	1562514	1097653	464861	410577	362541

\$/BBLRESV:	17.01	EQUIP VAL:	17,451		
\$/BBLPROD:	0	WI OIL VAL:	369,603	RI OIL VAL:	326,360
WI PAYOUT:	2.3	GAS VAL:	40,974	GAS VAL:	36,180
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	790,570	WI TOTAL:	428,030	RI TOTAL:	362,540

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.71	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.71	
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
-----	-----	-----
345,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	34.8 D	B: 1.000	De/Dt: 22.0 / 14.0
GAS:	72.0 D	B: 1.000	De/Dt: 32.0 / 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: 95,820
LAST YR RI VAL: 173,040
LAST YR 8/8 VAL: 268,860

LAST YR OIL PROD: 9,535
LAST YR GAS PROD: 20,501

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,017,770
01	WARD COUNTY	1.000000	1,017,770
31	PECOS-BARSTOW ISD	1.000000	1,017,770

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	11,239		42,205		0		63.85	4.45	4.45	.00		538208
2	8,718		32,736		0		64.86	4.49	4.49	.00		424087
3	7,121		26,746		0		65.89	4.54	4.54	.00		351902
4	6,019		22,613		0		66.93	4.59	4.59	.00		302139
=====												=====
	33,097		124,300		0							1,616,336

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	140859		0		679067		362250		316,817		292,897			210167	
2	110238		0		534325		365872		168,453		133,106			142560	
3	91070		0		442972		369531		73,441		49,598			101886	
4	77845		0		379984		373227		6,757		3,900			75343	
=====															
	420012		0		2036348		1470880		565468		479501			529956	

\$/BBLRESV:	15.33	EQUIP VAL:	8,310		
\$/BBLPROD:	0	WI OIL VAL:	380,600	RI OIL VAL:	420,648
WI PAYOUT:	2.0	GAS VAL:	98,900	GAS VAL:	109,307
RI PAYOUT:	2.8	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	1,017,770	WI TOTAL:	487,810	RI TOTAL:	529,960

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
345,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.7 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 134.0 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: 263,400
LAST YR RI VAL: 266,800
LAST YR 8/8 VAL: 530,200

LAST YR OIL PROD: 10,130
LAST YR GAS PROD: 62,505

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: 3/26/2022 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:	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	5,765	14,461	0	63.52	2.09	2.09	.00
ALT RRC#:	GRAPH.....:	2	4,519	11,573	0	64.53	2.12	2.12	.00
		3	3,718	9,649	0	65.53	2.14	2.14	.00
		=====	=====	=====					=====
		14,002	35,683	0					676,083

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	399,050	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	399,050	1	22668	0	297313	172500	124,813	116,899	93229
31	PECOS-BARSTOW ISD	1.000000	399,050	2	18401	0	237109	174225	62,884	51,664	65799
				3	15487	0	198217	175967	22,250	16,034	48677
				=====	=====	=====	=====	=====	=====	=====	=====
					56556	0	732639	522692	209947	184597	207705
					\$/BBLRESV: 16.22		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 170,347		RI OIL VAL: 191,671		
					WI PAYOUT: 2.2		GAS VAL: 14,250		GAS VAL: 16,034		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		399,050		WI TOTAL: 191,340		RI TOTAL: 207,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
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

172,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.2 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 45.0 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: 172,070
LAST YR RI VAL: 199,790
LAST YR 8/8 VAL: 371,860

LAST YR OIL PROD: 8,930
LAST YR GAS PROD: 50,964

REMARKS1: RC FR RRC 41150 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,252,120
01 WARD COUNTY 1.000000 2,252,120
31 PECOS-BARSTOW ISD 1.000000 2,252,120

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 20,035 41,614 0 63.85 4.21 4.21 .00 1046840
2 15,056 31,274 0 64.86 4.25 4.25 .00 799129
3 12,062 25,059 0 65.89 4.30 4.30 .00 650383
4 10,064 20,911 0 66.93 4.34 4.34 .00 551216
5 8,635 17,944 0 67.99 4.38 4.38 .00 480438
6 7,426 15,432 0 69.07 4.43 4.43 .00 419734

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 143368 0 1190208 434700 755,508 707,601 248559
2 108768 0 907897 439047 468,850 385,194 167791
3 88178 0 738561 443437 295,124 212,687 120791
4 74267 0 625483 447871 177,612 112,281 90529
5 64317 0 544755 452349 92,406 51,241 69774
6 55944 0 475678 456873 18,805 9,147 53918
=====

534842 0 4482582 2674277 1808305 1478151 751362
\$/BBLRESV: 21.71 EQUIP VAL: 22,612
\$/BBLPROD: 0 WI OIL VAL: 1,301,784 RI OIL VAL: 661,712
WI PAYOUT: 2.9 GAS VAL: 176,366 GAS VAL: 89,649
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,252,120 WI TOTAL: 1,500,760 RI TOTAL: 751,360
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: / 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: 65.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 135.0 D B: 1.000 De/Dt: 28.0 / 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: 1,313,390
LAST YR RI VAL: 647,100
LAST YR 8/8 VAL: 1,960,490

LAST YR OIL PROD: 32,875
LAST YR GAS PROD: 63,421

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	7	4,405	7,209	0	69.07	4.50	4.50	.00	234581
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	1,355,970		47,032	84,960	0					2,404,790
01	WARD COUNTY	1.000000	1,355,970									
31	PECOS-BARSTOW ISD	1.000000	1,355,970		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	63911	0	543546	217350	326,196	301,568	149892
2	52168	0	471080	219523	251,557	198,772	111989
3	44299	0	417538	221719	195,819	132,248	85569
4	38446	0	372062	223936	148,126	85,503	65733
5	33438	0	331659	226175	105,484	52,042	50513
6	29082	0	295668	228436	67,232	28,349	38819
7	25012	0	259593	228437	31,156	11,229	29382
	=====	=====	=====	=====	=====	=====	=====
	286356	0	2691146	1565576	1125570	809711	531897

*** PARAMETERS ***
\$/BBLRESV: 19.95 EQUIP VAL: 14,356
\$/BBLPROD: 0 WI OIL VAL: 723,552 RI OIL VAL: 475,299
WI PAYOUT: 3.3 GAS VAL: 86,158 GAS VAL: 56,597
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,355,970 WI TOTAL: 824,070 RI TOTAL: 531,900

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
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	PROD BBL/D
-----	-----	-----	-----
207,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.0 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 60.0 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: 359,230
LAST YR RI VAL: 301,200
LAST YR 8/8 VAL: 660,430

LAST YR OIL PROD: 11,260
LAST YR GAS PROD: 23,586

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 608
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 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: 67.55 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

143,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.8 D B: .001 De/Dt: 20.0 / 20.0
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: 18,320
LAST YR RI VAL: 92,650
LAST YR 8/8 VAL: 110,970

LAST YR OIL PROD: 2,953
LAST YR GAS PROD: 422

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	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 10,380	21,857	0	63.85	2.22	2.22	.00	497072
ALT JOB#: UNIT.....:	2 7,391	17,493	0	64.86	2.25	2.25	.00	359535
ALT LSE#: EOR.....:	3 5,743	14,584	0	65.89	2.27	2.27	.00	283805
ALT RRC#: GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	23,514	53,934	0					1,140,412

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	707,120	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	707,120	1	36392	0	533464	277567	255,897	239,670
30	M-W-P ISD	1.000000	707,120	2	29519	0	389054	280343	108,711	89,313
				3	24829	0	308634	283147	25,487	18,367
				=====	=====	=====	=====	=====	=====	=====
				90740	0	1231152	841057	390095	347350	351036
				\$/BBLRESV: 18.24 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 321,749 RI OIL VAL: 325,163						
				WI PAYOUT: 1.9 GAS VAL: 25,601 GAS VAL: 25,872						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 707,120 WI TOTAL: 356,080 RI TOTAL: 351,040						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.62	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.62	
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
-----	-----	-----
264,350		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 68.0 D B: 1.000 De/Dt: 22.0 / 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: 481,320
LAST YR RI VAL: 450,060
LAST YR 8/8 VAL: 931,380

LAST YR OIL PROD: 11,133
LAST YR GAS PROD: 22,651

REMARKS1: APPRAIAL OF 48262&41817 TY17
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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				11,241	6,914	0	63.85	2.28	2.28	.00	538303
=====				=====	=====	=====	=====	=====	=====	=====	=====
11,241				6,914	0						538,303
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11823	0	550126	371725	178,401	167,088	172504	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	349,210	11823	0	550126	371725	178401	167088	172504	
01	WARD COUNTY	1.000000	349,210								
30	M-W-P ISD	1.000000	349,210								

\$/BBLRESV: 19.39 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 163,497 RI OIL VAL: 168,797
WI PAYOUT: 1.0 GAS VAL: 3,591 GAS VAL: 3,707
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 349,210 WI TOTAL: 176,710 RI TOTAL: 172,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
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
-----	-----	-----	-----
354,024			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.1 D B: .001 De/Dt: 62.0 / 17.0
GAS: 32.0 D B: 1.000 De/Dt: 62.0 / 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: 118,120
LAST YR RI VAL: 205,440
LAST YR 8/8 VAL: 323,560

LAST YR OIL PROD: 8,883
LAST YR GAS PROD: 6,704

REMARKS1: APPRAISED UNDER 41817 FOR TY17
REMARKS2:
MC1:
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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	90572	0	776991	555450	221,541	207,493	243643			
00	WARD COUNTY CENTRAL	1.000000	470,370	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	470,370		90572	0	776991	555450	221541	207493	243643			
30	M-W-P ISD	1.000000	470,370											

\$/BBLRESV:	17.05	EQUIP VAL:	19,239		
\$/BBLPROD:	0	WI OIL VAL:	183,306	RI OIL VAL:	215,242
WI PAYOUT:	.0	GAS VAL:	24,187	GAS VAL:	28,401
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	470,370	WI TOTAL:	226,730	RI TOTAL:	243,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.11
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

529,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.7 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 235.0 D B: 1.000 De/Dt: 37.0 / 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: 206,110
LAST YR RI VAL: 348,430
LAST YR 8/8 VAL: 554,540

LAST YR OIL PROD: 22,060
LAST YR GAS PROD: 85,912

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				11,753	11,682	0	63.85	2.11	2.11	.00	562822
=====				=====	=====	=====	=====	=====	=====	=====	=====
				11,753	11,682	0					562,822
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				18487	0	581309	368733	212,576	199,095	182283	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	391,000								
01	WARD COUNTY	1.000000	391,000	18487	0	581309	368733	212576	199095	182283	
30	M-W-P ISD	1.000000	391,000								

\$/BBLRESV: 21.87 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 192,763 RI OIL VAL: 176,486
WI PAYOUT: 1.0 GAS VAL: 6,332 GAS VAL: 5,797
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 391,000 WI TOTAL: 208,720 RI TOTAL: 182,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
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
-----	-----	-----	-----
351,175			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.1 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 51.0 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 16,761
LAST YR GAS PROD: 27,650

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: 4/01/2022 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	7	24,336	31,618	0	69.07	3.40	3.40	.00	1260666
---	-----	-----	-----	8	21,416	27,824	0	69.07	3.40	3.40	.00	1109402
00	WARD COUNTY CENTRAL	1.000000	11,288,320	9	18,846	24,485	0	69.07	3.40	3.40	.00	976270
01	WARD COUNTY	1.000000	11,288,320	10	16,584	21,547	0	69.07	3.40	3.40	.00	859093
31	PECOS-BARSTOW ISD	1.000000	11,288,320	11	14,594	18,961	0	69.07	3.40	3.40	.00	756006
				12	12,843	16,686	0	69.07	3.40	3.40	.00	665300
					=====	=====	=====					=====
					353,070	458,705	0					17,721,225

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	187233	0	3045015	639975	2,405,040	2,252,537	954835	
				2	154881	0	2526763	646374	1,880,389	1,544,871	701176	
				3	132152	0	2169438	652838	1,516,600	1,092,968	532756	
				4	115872	0	1908425	659367	1,249,058	789,617	414746	
				5	102887	0	1705326	665960	1,039,366	576,359	327968	
				6	91619	0	1524165	672620	851,545	414,216	259407	
*** PARAMETERS ***				7	80626	0	1341292	672621	668,671	285,322	202020	
				8	70951	0	1180353	672621	507,732	190,039	157326	
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	62437	0	1038707	672621	366,086	120,197	122519	
YRS FLAT:	FMVF:	8/8 RES:		10	54945	0	914038	672621	241,417	69,530	95410	
				11	48351	0	804357	672621	131,736	33,282	74304	
				12	42549	0	707849	672621	35,228	7,807	57864	
OIL WELLHEAD PRICE: 67.55				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		1144503	0	18865728	7972860	10892868	7376745	3900331

				\$/BBLRESV: 26.17	EQUIP VAL:	11,249				
				\$/BBLPROD: 0	WI OIL VAL:	6,929,227	RI OIL VAL:	3,663,714		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.3	GAS VAL:	447,510	GAS VAL:	236,614		
-----	-----	-----	-----	RI PAYOUT: 5.2	PRD VAL:	0	PRD VAL:	0		
609,500					=====	=====	=====	=====		
-----	-----	-----	-----	8/8 VALUE:	11,288,320	WI TOTAL:	7,387,990	RI TOTAL:	3,900,330	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 183.2 D B: 1.000 De/Dt: 20.0 / 12.0
GAS: 238.0 D B: 1.000 De/Dt: 20.0 / 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: 4,879,850
LAST YR RI VAL: 2,830,540
LAST YR 8/8 VAL: 7,710,390

LAST YR OIL PROD: 65,971
LAST YR GAS PROD: 85,167

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	1,039,960	1	21,682	59,627	0	63.85	3.12	3.12	.00	1038297
01	WARD COUNTY	1.000000	1,039,960	2	15,947	46,738	0	64.86	3.14	3.14	.00	775742
31	PECOS-BARSTOW ISD	1.000000	1,039,960		37,629	106,365	0					1,814,039

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	139527	0	1177824	806400	371,424	347,872	369334
2	110068	0	885810	814464	71,346	58,615	245813
	249595	0	2063634	1620864	442770	406487	615147

\$/BBLRESV:	12.66	EQUIP VAL:	18,323				
\$/BBLPROD:	0	WI OIL VAL:	357,322	RI OIL VAL:	540,745		
WI PAYOUT:	1.7	GAS VAL:	49,164	GAS VAL:	74,401		
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	1,039,960	WI TOTAL:	424,810	RI TOTAL:	615,150		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/51 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

768,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.4 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 188.0 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: 598,940
LAST YR RI VAL: 609,370
LAST YR 8/8 VAL: 1,208,310

LAST YR OIL PROD: 32,919
LAST YR GAS PROD: 86,464

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: X

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	1,048,270	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	1,048,270	--	----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	.900000	943,450	1	38508	0	634707	322929	311,778	292,008	199027
31	PECOS-BARSTOW ISD	.100000	104,820	2	22458	0	502049	326159	175,890	144,505	139319
				3	16004	0	419350	329420	89,930	64,809	102981
				4	12528	0	362154	332715	29,439	18,610	78705
					=====	=====	=====	=====	=====	=====	=====
					89498	0	1918260	1311223	607037	519932	520032

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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
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

307,552

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 65.0 D B: 1.000 De/Dt: 51.0 / 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: 512,740
LAST YR RI VAL: 368,540
LAST YR 8/8 VAL: 881,280

LAST YR OIL PROD: 14,477
LAST YR GAS PROD: 23,566

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: 2/25/2022 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.....:

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 .700000 7,070
31 PECOS-BARSTOW ISD .300000 3,030

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

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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

=====

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: 67.55 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
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

86,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 18.6 / 13.0
GAS: 14.0 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: 15,230
LAST YR RI VAL: 26,570
LAST YR 8/8 VAL: 41,800

LAST YR OIL PROD: 355
LAST YR GAS PROD: 1,564

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100941 EOR.....:
ALT RRC#: 48720 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,138,330
01	WARD COUNTY	1.000000	1,138,330
30	M-W-P ISD	.700000	796,830
31	PECOS-BARSTOW ISD	.300000	341,500

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	10,181		12,636		0		63.85	17.66	17.66	.00	487543
2	7,733		9,493		0		64.86	17.84	17.84	.00	376172
3	6,234		7,606		0		65.89	18.03	18.03	.00	308069
4	5,222		6,345		0		66.93	18.22	18.22	.00	262131
=====											=====
	29,370		36,080		0						1,433,915

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	167364	0	654907	301875	353,032	330,646	205361
2	127016	0	503188	304893	198,295	162,913	139635
3	102852	0	410921	307942	102,979	74,213	100912
4	86704	0	348835	311022	37,813	23,904	75810
=====							
	483936	0	1917851	1225732	692119	591676	521718

\$/BBLRESV:	20.08	EQUIP VAL:	24,929		
\$/BBLPROD:	0	WI OIL VAL:	442,377	RI OIL VAL:	390,071
WI PAYOUT:	2.6	GAS VAL:	149,299	GAS VAL:	131,646
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	1,138,330	WI TOTAL:	616,610	RI TOTAL:	521,720

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 20.82	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 20.82	
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
287,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.8 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 41.0 D B: 1.000 De/Dt: 28.0 / 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: 458,790
LAST YR RI VAL: 422,850
LAST YR 8/8 VAL: 881,640

LAST YR OIL PROD: 14,122
LAST YR GAS PROD: 18,465

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: 2/28/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	873,960
01	WARD COUNTY	1.000000	873,960
30	M-W-P ISD	.800000	699,170
31	PECOS-BARSTOW ISD	.200000	174,790

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE		REVENUE
1	11,280		24,752		0		63.85	1.74	1.74	.00		550967
2	9,028		19,807		0		64.86	1.76	1.76	.00		447945
3	7,524		16,515		0		65.89	1.78	1.78	.00		379249
4	6,451		14,160		0		66.93	1.79	1.79	.00		330296
=====												=====
	34,283		75,234		0							1,708,457

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	32947		0		583914		330225	253,689		237,603				168749	
2	26668		0		474613		333527	141,086		115,912				121383	
3	22488		0		401737		336862	64,875		46,754				90924	
4	19390		0		349686		340230	9,456		5,977				70039	
=====															
	101493		0		1809950		1340844	469106		406246				451095	

\$/BBLRESV:	14.62	EQUIP VAL:	16,620		
\$/BBLPROD:	0	WI OIL VAL:	383,465	RI OIL VAL:	425,799
WI PAYOUT:	2.4	GAS VAL:	22,780	GAS VAL:	25,295
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	873,960	WI TOTAL:	422,870	RI TOTAL:	451,090

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.05	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.05	
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
314,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.1 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 77.0 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: 295,860
LAST YR RI VAL: 342,530
LAST YR 8/8 VAL: 638,390

LAST YR OIL PROD: 13,667
LAST YR GAS PROD: 31,472

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: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120890 - OLSON 34-191 3H 4H FULL WI DECIMAL = .764990 #WELLS: 1
RRC#, WELL#.....: 277946 - 1H RRC DIST.: 08 FULL RI DECIMAL = .235010 DEPTH: 10910

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#: 519500 UNIT.....:
ALT LSE#: 100942 HCG.....:
ALT RRC#: 277946 GRAPH.....:

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

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD .800000
31 PECOS-BARSTOW ISD .200000

8/8 ANNUAL 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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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: 67.20 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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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				12,854	10,928	0	63.85	2.06	2.06	.00	615546
=====				=====	=====	=====	=====	=====	=====	=====	=====
				12,854	10,928	0					615,546
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				16884	0	632430	338100	294,330	275,667	198313	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	483,600								
01	WARD COUNTY	1.000000	483,600	16884	0	632430	338100	294330	275667	198313	
30	M-W-P ISD	1.000000	483,600								

\$/BBLRESV: 27.83 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 268,307 RI OIL VAL: 193,018
WI PAYOUT: 1.0 GAS VAL: 7,359 GAS VAL: 5,294
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 483,600 WI TOTAL: 285,290 RI TOTAL: 198,310

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
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
-----	-----	-----	-----
322,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.4 D B: .001 De/Dt: 61.0 / 61.0
GAS: 53.0 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 24,027
LAST YR GAS PROD: 31,562

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: 4/01/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100943 EOR.....:
ALT RRC#: 41553 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,942,400
01 WARD COUNTY 1.000000 2,942,400
30 M-W-P ISD .900000 2,648,160
31 PECOS-BARSTOW ISD .100000 294,240

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 27,490 38,780 0 63.85 1.35 1.35 .00 1316427
2 21,096 29,764 0 64.86 1.37 1.37 .00 1026215
3 17,125 24,161 0 65.89 1.37 1.37 .00 846275
4 14,414 20,334 0 66.93 1.39 1.39 .00 723547
5 12,444 17,555 0 67.99 1.41 1.41 .00 634551
6 10,826 15,273 0 69.07 1.42 1.42 .00 560814
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 39265 0 1355692 644280 711,412 666,302 425108
2 30583 0 1056798 553114 503,684 413,812 293262
3 24825 0 871100 502781 368,319 265,436 213919
4 21198 0 744745 507808 236,937 149,784 161850
5 18564 0 653115 512887 140,228 77,761 125607
6 16266 0 577080 518015 59,065 28,731 98217
=====

150701 0 5258530 3238885 2019645 1601826 1317963
\$/BBLRESV: 20.06 EQUIP VAL: 22,612
\$/BBLPROD: 0 WI OIL VAL: 1,555,919 RI OIL VAL: 1,280,191
WI PAYOUT: 3.2 GAS VAL: 45,905 GAS VAL: 37,770
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,942,400 WI TOTAL: 1,624,440 RI TOTAL: 1,317,960
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
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

613,600

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 87.9 D B: 1.000 De/Dt: 26.0 / 13.0
GAS: 124.0 D B: 1.000 De/Dt: 26.0 / 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: 437,410
LAST YR RI VAL: 713,420
LAST YR 8/8 VAL: 1,150,830

LAST YR OIL PROD: 32,679
LAST YR GAS PROD: 52,454

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: 2/28/2022 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:	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	11,544	23,753	0	63.85	2.29	2.29	.00
ALT RRC#: 48798	GRAPH.....: X	2	9,627	19,809	0	64.86	2.31	2.31	.00
		3	8,257	16,990	0	65.89	2.34	2.34	.00
		4	7,228	14,876	0	66.93	2.36	2.36	.00
		5	6,361	13,091	0	67.99	2.39	2.39	.00
		6	5,598	11,520	0	69.07	2.42	2.42	.00
		7	4,926	10,138	0	69.07	2.42	2.42	.00
		8	4,335	8,921	0	69.07	2.42	2.42	.00
		9	3,815	7,850	0	69.07	2.42	2.42	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
00	WARD COUNTY CENTRAL	1.000000	1,910,160	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
01	WARD COUNTY	1.000000	1,910,160	1	11,544	23,753	0	63.85	2.29	2.29	.00
30	M-W-P ISD	.900000	1,719,150	2	9,627	19,809	0	64.86	2.31	2.31	.00
31	PECOS-BARSTOW ISD	.100000	191,020	3	8,257	16,990	0	65.89	2.34	2.34	.00
				4	7,228	14,876	0	66.93	2.36	2.36	.00
				5	6,361	13,091	0	67.99	2.39	2.39	.00
				6	5,598	11,520	0	69.07	2.42	2.42	.00
				7	4,926	10,138	0	69.07	2.42	2.42	.00
				8	4,335	8,921	0	69.07	2.42	2.42	.00
				9	3,815	7,850	0	69.07	2.42	2.42	.00

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	40796	0	593609	181125	412,484	386,328
				2	34319	0	502624	182936	319,688	262,645
				3	29817	0	437857	184765	253,092	182,396
				4	26331	0	389159	186612	202,547	128,044
				5	23466	0	347829	188479	159,350	88,364
				6	20909	0	310899	190363	120,536	58,632
				7	18400	0	273579	190364	83,215	35,508
				8	16192	0	240756	190364	50,392	18,862
				9	14248	0	211875	190364	21,511	7,062
				224478	0	3308187	1685372	1622815	1167841	735811

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 23.53 EQUIP VAL: 6,511
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.70 \$/BBLPROD: 0 WI OIL VAL: 1,088,596 RI OIL VAL: 685,882
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70 WI PAYOUT: 3.9 GAS VAL: 79,244 GAS VAL: 49,928
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 1,910,160 WI TOTAL: 1,174,350 RI TOTAL: 735,810
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
172,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.0 D B: 1.000 De/Dt: 18.0 / 12.0
GAS: 72.0 D B: 1.000 De/Dt: 18.0 / 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: 655,480
LAST YR RI VAL: 466,330
LAST YR 8/8 VAL: 1,121,810

LAST YR OIL PROD: 13,630
LAST YR GAS PROD: 26,958

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: 5/23/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				7,829	625	0	63.85	4.45	4.45	.00	385722
=====				=====	=====	=====	=====	=====	=====	=====	=====
				7,829	625	0					385,722
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2146	0	387868	367500	20,368	19,077	107990	
00				WARD COUNTY CENTRAL	1.000000	136,690					
01				WARD COUNTY	1.000000	136,690					
30				M-W-P ISD	1.000000	136,690					

\$/BBLRESV: 3.14 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 18,971 RI OIL VAL: 107,392
WI PAYOUT: .0 GAS VAL: 106 GAS VAL: 597
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 136,690 WI TOTAL: 28,700 RI TOTAL: 107,990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/42 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: 24.2 D B: 1.000 De/Dt: 21.0 / 10.0
GAS: 2.0 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: 163,650
LAST YR RI VAL: 214,620
LAST YR 8/8 VAL: 378,270

LAST YR OIL PROD: 8,393
LAST YR GAS PROD: 7,136

REMARKS1:
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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#, 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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	28256	0	216071	120225	95,846	89,768	67755			
00	WARD COUNTY CENTRAL	1.000000	167,150	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	167,150		28256	0	216071	120225	95846	89768	67755			
30	M-W-P ISD	1.000000	167,150											

\$/BBLRESV: 26.53 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 78,029 RI OIL VAL: 58,895
WI PAYOUT: .0 GAS VAL: 11,739 GAS VAL: 8,860
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	167,150	WI TOTAL:	99,390	RI TOTAL:	67,760
------------	---------	-----------	--------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
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 PROD BBL/D

114,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.8 D B: .001 De/Dt: 62.0 / 62.0
GAS: 67.0 D B: .001 De/Dt: 56.0 / 56.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,650
LAST YR RI VAL: 85,710
LAST YR 8/8 VAL: 122,360

LAST YR OIL PROD: 3,144
LAST YR GAS PROD: 15,571

REMARKS1:
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,676,120
01 WARD COUNTY 1.000000 3,676,120
30 M-W-P ISD 1.000000 3,676,120

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 37,574 5,306 0 63.85 4.45 4.45 .00 1759725
2 29,143 4,471 0 64.86 4.49 4.49 .00 1386461
3 23,813 3,865 0 65.89 4.54 4.54 .00 1150880
4 20,131 3,398 0 66.93 4.59 4.59 .00 988286
5 17,437 3,036 0 67.99 4.64 4.64 .00 869588
6 15,170 2,732 0 69.07 4.68 4.68 .00 768549

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 17319 0 1777044 966000 811,044 759,615 607392
2 14725 0 1401186 829311 571,875 469,835 423829
3 12871 0 1163751 753843 409,908 295,408 311510
4 11440 0 999726 761382 238,344 150,673 236821
5 10333 0 879921 768995 110,926 61,512 184459
6 9378 0 777927 776685 1,242 604 144319
=====

76066 0 6999555 4856216 2143339 1737647 1908330
\$/BBLRESV: 16.36 EQUIP VAL: 30,149
\$/BBLPROD: 0 WI OIL VAL: 1,718,762 RI OIL VAL: 1,887,590
WI PAYOUT: 2.9 GAS VAL: 18,883 GAS VAL: 20,738
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,676,120 WI TOTAL: 1,767,790 RI TOTAL: 1,908,330
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D

920,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 119.3 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 16.0 D B: 1.000 De/Dt: 17.0 / 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: 729,590
LAST YR RI VAL: 1,083,350
LAST YR 8/8 VAL: 1,812,940

LAST YR OIL PROD: 40,239
LAST YR GAS PROD: 10,000

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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: 67.20 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

11,500

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: 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: 40

REMARKS1: RC FR RRC 42403 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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: 67.20 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
-----	-----	-----	-----
9,200	.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: 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: 43
LAST YR GAS PROD: 26

REMARKS1: RC FR RRC 42043 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	209,170	1	8,690	10,055	0	63.85	3.35	3.35	.00	416142
01	WARD COUNTY	1.000000	209,170		8,690	10,055	0					416,142
31	PECOS-BARSTOW ISD	1.000000	209,170									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	25263	0	441405	386400	55,005	51,517	138413
00	25263	0	441405	386400	55005	51517	138413
01							
31							

\$/BBLRESV:	7.45	EQUIP VAL:	19,239				
\$/BBLPROD:	0	WI OIL VAL:	48,568	RI OIL VAL:	130,491		
WI PAYOUT:	.0	GAS VAL:	2,948	GAS VAL:	7,922		
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
8/8 VALUE:	209,170	WI TOTAL:	70,760	RI TOTAL:	138,410		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

368,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 34.0 D B: 1.000 De/Dt: 49.0 / 14.0
GAS: 37.0 D B: 1.000 De/Dt: 43.0 / 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: 289,250
LAST YR RI VAL: 289,450
LAST YR 8/8 VAL: 578,700

LAST YR OIL PROD: 21,925
LAST YR GAS PROD: 32,254

REMARKS1: CONSOL ON RRC 40663
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	462,860	1	7,719	22,743	0	63.85	3.81	3.81	.00	372050
01	WARD COUNTY	1.000000	462,860	2	5,479	13,871	0	64.86	3.85	3.85	.00	268261
31	PECOS-BARSTOW ISD	1.000000	462,860		13,198	36,614	0					640,311

\$/BBLRESV:	20.39	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	203,118	RI OIL VAL:	186,284
WI PAYOUT:	1.8	GAS VAL:	33,537	GAS VAL:	30,758
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	462,860	WI TOTAL:	245,820	RI TOTAL:	217,040

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
230,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: .001 De/Dt: 29.0 / 29.0
GAS: 79.0 D B: .001 De/Dt: 39.0 / 39.0
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,510
LAST YR RI VAL: 94,440
LAST YR 8/8 VAL: 196,950

LAST YR OIL PROD: 10,296
LAST YR GAS PROD: 20,243

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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: 67.20	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
-----	-----	-----
184,000	.1	
-----	-----	-----
	20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D B:	De/Dt:	/
GAS:	D B: 1.000	De/Dt: 26.1	/ 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 9
LAST YR GAS PROD: 118

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

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	55645	0	383456	270000	113,456	106,262	120240			
00	WARD COUNTY CENTRAL	1.000000	233,940	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	233,940	=====	55645	0	383456	270000	113456	106262	120240			
31	PECOS-BARSTOW ISD	1.000000	233,940	=====										

\$/BBLRESV:	17.60	EQUIP VAL:	7,435		
\$/BBLPROD:	0	WI OIL VAL:	90,842	RI OIL VAL:	102,791
WI PAYOUT:	.0	GAS VAL:	15,420	GAS VAL:	17,449
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	233,940	WI TOTAL:	113,700	RI TOTAL:	120,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
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

270,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.4 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 110.0 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: 7,440
LAST YR RI VAL: 76,010
LAST YR 8/8 VAL: 83,450

LAST YR OIL PROD: 8,528
LAST YR GAS PROD: 40,221

REMARKS1: RC FR RRC 41517 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 MNRLJHAR

LEASE#, NAME.....: 120900 - HUMANE SOCIETY 34-198 WRD FULL WI DECIMAL = .787225 #WELLS:
RRC#, WELL#.....: 42026 - RRC DIST.: 08 FULL RI DECIMAL = .212775 DEPTH: 10670
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#: 100949 EOR.....:
ALT RRC#: 42026 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: 67.55 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
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

97,000

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 TO RRC 289997 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:	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: 67.20	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
-----	-----	-----
111,500	3.2	4
-----	-----	-----
	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: 1,107
LAST YR GAS PROD: 1,266

REMARKS1: RECLASS FR RRC 42026 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	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	2,046,920	1	14,685	51,780	0	63.85	3.51	3.51	.00
01	WARD COUNTY	1.000000	2,046,920	2	11,630	44,078	0	64.86	3.55	3.55	.00
31	PECOS-BARSTOW ISD	1.000000	2,046,920	3	9,629	38,373	0	65.89	3.59	3.59	.00
				4	8,217	33,768	0	66.93	3.62	3.62	.00
				5	7,067	29,716	0	67.99	3.66	3.66	.00
				6	6,078	26,150	0	69.07	3.70	3.70	.00
				7	5,227	23,012	0	69.07	3.70	3.70	.00
				=====	=====	=====					=====
					62,533	246,877	0				3,109,559

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	136587	0	841239	301875	539,364	498,642	258253
2	117595	0	684482	304893	379,589	299,939	181147
3	103529	0	580334	307942	272,392	183,962	132400
4	91866	0	505174	311022	194,152	112,070	99356
5	81736	0	442830	314132	128,698	63,494	75081
6	72713	0	388206	317273	70,933	29,910	56741
7	63988	0	335308	317273	18,035	6,500	42250
	=====	=====	=====	=====	=====	=====	=====
	668014	0	3777573	2174410	1603163	1194517	845228

*** PARAMETERS ***
MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 20.92 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 983,282 RI OIL VAL: 695,760
WI PAYOUT: 3.1 GAS VAL: 211,234 GAS VAL: 149,467
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,046,920 WI TOTAL: 1,201,690 RI TOTAL: 845,230

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
287,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 46.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 155.0 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: 755,610
LAST YR RI VAL: 628,730
LAST YR 8/8 VAL: 1,384,340

LAST YR OIL PROD: 13,718
LAST YR GAS PROD: 45,363

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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.....: X

				8/8 ANNUAL	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								
00	WARD COUNTY CENTRAL	1.000000	1,574,010								
01	WARD COUNTY	1.000000	1,574,010								
31	PECOS-BARSTOW ISD	1.000000	1,574,010								

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1				207224	0	605861	166500	439,361	411,501	173117
2				147436	0	461537	168165	293,372	241,025	116707
3				115046	0	375609	169846	205,763	148,287	84052
4				94692	0	318576	171545	147,031	92,948	63088
5				80967	0	276560	173260	103,300	57,283	48466
6				69265	0	240100	174992	65,108	31,671	37237
7				58874	0	205786	174993	30,793	13,139	28243
8				50044	0	176405	174993	1,412	529	21425
				823548	0	2660434	1374294	1286140	996383	572335

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV 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			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 308.0 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: 140,650
LAST YR RI VAL: 167,880
LAST YR 8/8 VAL: 308,530

LAST YR OIL PROD: 9,681
LAST YR GAS PROD: 109,518

REMARKS1: RC FR RRC 41783 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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.....: X

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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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: 2/25/2022 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 - 608

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.....:

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	214,410	1	2,670	50,062	0	63.85	2.93	2.93	.00	130762
01	WARD COUNTY	1.000000	214,410	2	2,070	39,161	0	64.86	2.97	2.97	.00	102981
31	PECOS-BARSTOW ISD	1.000000	214,410		4,740	89,223	0					233,743

\$/BBLRESV:	12.86	EQUIP VAL:	9,162		
\$/BBLPROD:	0	WI OIL VAL:	46,773	RI OIL VAL:	63,398
WI PAYOUT:	.0	GAS VAL:	40,365	GAS VAL:	54,712
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	214,410	WI TOTAL:	96,300	RI TOTAL:	118,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

161,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 155.0 D B: .100 De/Dt: 22.0 / 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: 29,570
LAST YR RI VAL: 48,090
LAST YR 8/8 VAL: 77,660

LAST YR OIL PROD: 4,398
LAST YR GAS PROD: 47,583

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	1	13,193	31,503	0	63.85	4.45	4.45	.00	635271
ALT JOB#: 519500	UNIT.....:	2	11,001	25,212	0	64.86	4.49	4.49	.00	538100
ALT LSE#: 100953	EOR.....:	3	9,436	21,019	0	65.89	4.54	4.54	.00	468880
ALT RRC#: 42155	GRAPH.....:	4	8,115	18,024	0	66.93	4.59	4.59	.00	409604
		5	6,979	15,501	0	67.99	4.64	4.64	.00	357843

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	48,724	111,259	0				2,409,698
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00	WARD COUNTY CENTRAL	1.000000	1,458,050	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,458,050	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,458,050							

1	105722	0	740993	357525	383,468	356,042	225263
2	85371	0	623471	361100	262,371	210,004	164813
3	71965	0	540845	364711	176,134	121,535	124325
4	62390	0	471994	368358	103,636	61,647	94345
5	54242	0	412085	372041	40,044	20,534	71626
	379690	0	2789388	1823735	965653	769762	680372

\$/BBLRESV:	18.10	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	664,982
WI PAYOUT:	2.7	GAS VAL:	104,779
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
340,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.0 D B: 1.000 De/Dt: 18.0 / 14.0
GAS: 98.0 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: 188,490
LAST YR RI VAL: 235,480
LAST YR 8/8 VAL: 423,970

LAST YR OIL PROD: 20,276
LAST YR GAS PROD: 30,276

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 6/28/2022 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				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	30,429		92,770		0		63.85	3.66	3.66	.00	1457169								
ALT FRZ.: ALT G\$ RRC:				2	26,433		79,777		0		64.86	3.69	3.69	.00	1285833								
ALT JOB#: 519500 UNIT.....:				3	23,367		69,983		0		65.89	3.74	3.74	.00	1154739								
ALT LSE#: 100954 EOR.....:				4	20,939		62,332		0		66.93	3.77	3.77	.00	1051085								
ALT RRC#: 41763 GRAPH.....:				5	18,845		56,099		0		67.99	3.82	3.82	.00	960954								
				6	16,961		50,489		0		69.07	3.85	3.85	.00	878622								
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,265		45,440		0		69.07	3.85	3.85	.00	790765								
---	-----	-----	-----	8	13,739		40,896		0		69.07	3.85	3.85	.00	711715								
00	WARD COUNTY CENTRAL	1.000000	7,006,530	9	12,365		36,806		0		69.07	3.85	3.85	.00	640538								
01	WARD COUNTY	1.000000	7,006,530	10	11,129		33,125		0		69.07	3.85	3.85	.00	576510								
31	PECOS-BARSTOW ISD	1.000000	7,006,530	11	10,016		29,813		0		69.07	3.85	3.85	.00	518854								
				12	9,014		26,832		0		69.07	3.85	3.85	.00	466948								
				13	8,113		24,149		0		69.07	3.85	3.85	.00	420274								
				=====				=====				=====											
				216,615				648,511				0				10,914,006							
				YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET		PV RI NET						
					REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE		REVENUE						
				-----				-----				-----				-----							
				1	254654		0		1711823		422625		1,289,198		1,207,450		536782						
				2	220783		0		1506616		426851		1,079,765		887,103		418086						
				3	196302		0		1351041		431119		919,922		662,960		331780						
				4	176244		0		1227329		435431		791,898		500,614		266728						
				5	160724		0		1121678		439785		681,893		378,130		215722						
*** PARAMETERS ***				6	145787		0		1024409		444182		580,227		282,239		174352						
				7	131208		0		921973		444183		477,790		203,873		138864						
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		8	118087		0		829802		444183		385,619		144,334		110601						
YRS FLAT:	FMVF:	8/8 RES:		9	106277		0		746815		444183		302,632		99,363		88090						
				10	95648		0		672158		444183		227,975		65,659		70162						
OIL WELLHEAD PRICE: 67.55				GAS WI GR PRICE: 4.31	11	86085		0		604939		444183		160,756		40,614		55882					
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 4.31	12	77477		0		544425		444183		100,242		22,215		44505					
TYPE..(USNPQLHCT): S				GAS %TAX ALLOW.: 12.5	13	69730		0		490004		444183		45,821		8,908		35448					
GRAV SCHED#/DEGREE: /				GAS PRICE ESCAL? Y	=====				=====				=====				=====						
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N	1839006				0				12753012		5709274		7043738		4503462		2487002		
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				\$/BBLRESV: 23.72																			
-----				\$/BBLPROD: 0												WI OIL VAL: 3,854,054				RI OIL VAL: 2,128,371			
402,500																GAS VAL: 649,404				GAS VAL: 358,628			
-----																PRD VAL: 0				PRD VAL: 0			
																=====				=====			
				8/8 VALUE: 7,006,530												WI TOTAL: 4,519,530				RI TOTAL: 2,487,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 90.0 D B: 1.000 De/Dt: 14.0 / 10.0

GAS: 276.0 D B: 1.000 De/Dt: 15.0 / 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: 2,698,010

LAST YR RI VAL: 1,653,780

LAST YR 8/8 VAL: 4,351,790

LAST YR OIL PROD: 39,443

LAST YR GAS PROD: 94,438

REMARKS1:

REMARKS2:

MC1:

MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				12,626	21,772	0	63.85	4.49	4.49	.00	604628
=====				=====	=====	=====	=====	=====	=====	=====	=====
				12,626	21,772	0					604,628
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				73317	0	677945	630000	47,945	44,904	212586	
00				WARD COUNTY CENTRAL	1.000000	276,730	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	276,730	73317	0	677945	630000	47945 44904 212586
31				PECOS-BARSTOW ISD	1.000000	276,730					

\$/BBLRESV: 4.23 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 40,048 RI OIL VAL: 189,596
WI PAYOUT: .0 GAS VAL: 4,856 GAS VAL: 22,990
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	276,730	WI TOTAL:	64,140	RI TOTAL:	212,590
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
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

600,000

1
15.0 2
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.1 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 66.0 D B: 1.000 De/Dt: 18.0 / 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: 61,670
LAST YR RI VAL: 437,550
LAST YR 8/8 VAL: 499,220

LAST YR OIL PROD: 18,427
LAST YR GAS PROD: 33,107

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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: 67.20 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

9,200 8

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: 591

REMARKS1: RC FR RRC 42117 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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#:				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	16937	0	191343	210000	-18,657	-17,323	59476			
=====					=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	70,630		16937	0	191343	210000	18657	17323	59476			
01	WARD COUNTY	1.000000	70,630											
31	PECOS-BARSTOW ISD	1.000000	70,630											

\$/BBLRESV: 5.78 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 15,790- RI OIL VAL: 54,211
WI PAYOUT: .0 GAS VAL: 1,533- GAS VAL: 5,265
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 70,630 WI TOTAL: 11,150 RI TOTAL: 59,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
200,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.5 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 25.0 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: 10,620
LAST YR RI VAL: 56,410
LAST YR 8/8 VAL: 67,030

LAST YR OIL PROD: 4,656
LAST YR GAS PROD: 9,486

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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 35,940 195,574 0 1,793,289

00 WARD COUNTY CENTRAL 1.000000 925,310
01 WARD COUNTY 1.000000 925,310
31 PECOS-BARSTOW ISD 1.000000 925,310

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 9,237 47,758 0 63.85 2.56 2.56 .00 448300
2 7,944 42,982 0 64.86 2.59 2.59 .00 391646
3 6,966 38,684 0 65.89 2.62 2.62 .00 348883
4 6,207 34,816 0 66.93 2.64 2.64 .00 315776
5 5,586 31,334 0 67.99 2.67 2.67 .00 288684
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 92932 0 541232 338100 203,132 190,251 160685
2 84618 0 476264 341481 134,783 110,734 125131
3 77039 0 425922 344895 81,027 58,393 99030
4 69865 0 385641 348344 37,297 23,577 79349
5 63592 0 352276 351828 448 249 64146
=====

8/8 VALUE: 925,310 WI TOTAL: 396,970 RI TOTAL: 528,340

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02
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
322,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.5 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 138.0 D B: 1.000 De/Dt: 10.0 / 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: 79,540
LAST YR RI VAL: 184,730
LAST YR 8/8 VAL: 264,270

LAST YR OIL PROD: 11,439
LAST YR GAS PROD: 50,114

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,092	2,366	0	69.07	2.77	2.77	.00	114257
---	-----	-----	-----	8	1,883	2,058	0	69.07	2.77	2.77	.00	102842
00	WARD COUNTY CENTRAL	1.000000	589,610	=====	=====	=====						=====
01	WARD COUNTY	1.000000	589,610		23,363	29,141	0					1,229,383
31	PECOS-BARSTOW ISD	1.000000	589,610									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	12777	0	240480	100275	140,205	131,314	59869
2	10447	0	205287	101277	104,010	85,450	45228
3	8870	0	179972	102290	77,682	55,982	35088
4	7697	0	160594	103313	57,281	36,211	27709
5	6771	0	145585	104347	41,238	22,867	22229
6	5956	0	132884	105390	27,494	13,373	17956
7	5182	0	119439	105390	14,049	5,994	14282
8	4508	0	107350	105390	1,960	734	11360
	=====	=====	=====	=====	=====	=====	=====
	62208	0	1291591	827672	463919	351925	233721

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 18.13 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 334,975 RI OIL VAL: 222,464
WI PAYOUT: 3.6 GAS VAL: 16,950 GAS VAL: 11,257
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
95,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.6 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 19.0 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: 5,860
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,860

LAST YR OIL PROD: 4,805
LAST YR GAS PROD: 6,092

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/09/2022 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#: 173206 - 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	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	680,310	1	161927	0	756594	543375	213,219	199,698	237247
01	WARD COUNTY	1.000000	680,310	2	139213	0	597838	548808	49,030	40,281	165899
30	M-W-P ISD	1.000000	680,310								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 12,418 71,491 0 63.85 3.02 3.02 .00 594667
2 9,428 60,858 0 64.86 3.05 3.05 .00 458625
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 161927 0 756594 543375 213,219 199,698 237247
2 139213 0 597838 548808 49,030 40,281 165899
=====

301140 0 1354432 1092183 262249 239979 403146

\$/BBLRESV: 11.39 EQUIP VAL: 37,177
\$/BBLPROD: 0 WI OIL VAL: 186,623 RI OIL VAL: 313,512
WI PAYOUT: .0 GAS VAL: 53,356 GAS VAL: 89,634
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 680,310 WI TOTAL: 277,160 RI TOTAL: 403,150

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

517,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.0 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 214.0 D B: 1.000 De/Dt: 16.0 / 10.0
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: 144,240
LAST YR RI VAL: 315,160
LAST YR 8/8 VAL: 459,400

LAST YR OIL PROD: 16,169
LAST YR GAS PROD: 68,831

REMARKS1:
REMARKS2:
MC1:
MC2: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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#: 173206 - 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	30,977	149,847	0	62.26	3.01	3.01	.00	1446471
ALT RRC#:	GRAPH.....:	2	21,342	107,874	0	63.24	3.05	3.05	.00	1012251
		3	16,298	84,341	0	64.25	3.07	3.07	.00	785360
		=====	=====	=====						=====
			68,617	342,062	0					3,244,082

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	2,433,840	--	-----	-----	-----	-----	-----	-----	
01	WARD COUNTY	1.000000	2,433,840	1	338280	0	1784751	869400	915,351	857,308	559651
30	M-W-P ISD	1.000000	2,433,840	2	246762	0	1259013	878094	380,919	312,952	349376
				3	194195	0	979555	886874	92,681	66,792	240553
				=====	=====	=====	=====	=====	=====	=====	=====
					779237	0	4023319	2634368	1388951	1237052	1149580

\$/BBLRESV:	19.38	EQUIP VAL:	47,209		
\$/BBLPROD:	0	WI OIL VAL:	997,459	RI OIL VAL:	926,928
WI PAYOUT:	2.0	GAS VAL:	239,592	GAS VAL:	222,651
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	2,433,840	WI TOTAL:	1,284,260	RI TOTAL:	1,149,580

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 65.87	GAS WI GR PRICE: 3.55		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.55		
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
-----	-----	-----	-----
828,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 107.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 501.0 D B: 1.000 De/Dt: 32.0 / 13.0
PRD: D 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: 904,760
LAST YR RI VAL: 1,233,130
LAST YR 8/8 VAL: 2,137,890

LAST YR OIL PROD: 40,806
LAST YR GAS PROD: 147,267

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 MNRLJHAR

LEASE#, NAME.....: 120915 - MILLER FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 41993 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11015

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
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: 67.55 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
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

225,000

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: S12

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				618	0	0	63.85	11.41	11.41	.00	29594
=====				=====	=====	=====	=====	=====	=====	=====	=====
				618	0	0					29,594
				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	29594	31500	-1,906	-1,785	9280	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	18,570								
01	WARD COUNTY	1.000000	18,570	0	0	29594	31500	1906	1785	9280	
31	PECOS-BARSTOW ISD	1.000000	18,570								

\$/BBLRESV: 3.85 EQUIP VAL: 9,294
\$/BBLPROD: 0 WI OIL VAL: 1,785- RI OIL VAL: 9,280
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 18,570 WI TOTAL: 9,290 RI TOTAL: 9,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 13.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.45
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
-----	-----	-----	-----
30,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 10.0 / 10.0
GAS: 1.0 M B: 1.000 De/Dt: 10.0 / 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: 8,850
LAST YR RI VAL: 10,270
LAST YR 8/8 VAL: 19,120

LAST YR OIL PROD: 824
LAST YR GAS PROD: 508

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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#: 519500	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 100962	HCG.....:	1	4,527	18,393	0	63.52	4.45	4.45	.00
ALT RRC#: 283980	GRAPH.....:	2	3,658	14,414	0	64.53	4.49	4.49	.00
		3	3,072	11,855	0	65.53	4.54	4.54	.00
		=====	=====	=====					=====
			11,257	44,662	0				546,969

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	363,120	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	363,120	1	61757	0	278726	169000	109,726	102,768
31	PECOS-BARSTOW ISD	1.000000	363,120	2	48832	0	226939	170690	56,249	46,213
				3	40610	0	192503	172396	20,107	14,490
				=====	=====	=====	=====	=====	=====	=====
					151199	0	698168	512086	186082	163471

\$/BBLRESV:	15.08	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	128,069	RI OIL VAL:	151,128
WI PAYOUT:	2.2	GAS VAL:	35,402	GAS VAL:	41,776
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	363,120	WI TOTAL:	170,220	RI TOTAL:	192,900

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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
-----	-----	-----
169,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	14.0 D	B: 1.000	De/Dt: 21.0 / 13.0
GAS:	58.0 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:	83,740
LAST YR	RI VAL:	122,600
LAST YR	8/8 VAL:	206,340

LAST YR	OIL PROD:	4,847
LAST YR	GAS PROD:	24,623

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

OPERATOR NAME....: MANTI TARKA PERMIAN
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100962 HCG.....:
ALT RRC#: 284193 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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

23,000

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:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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	7	8,866	16,225	0	69.07	4.09	4.09	.00	459281
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	2,392,780		106,059	191,214	0					5,263,313
01	WARD COUNTY	1.000000	2,392,780									
31	PECOS-BARSTOW ISD	1.000000	2,392,780		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	127135	0	1319773	918750	401,023	375,594	413845
2	103867	0	1063292	788747	274,545	225,558	295063
3	88090	0	895127	677139	217,988	157,097	219819
4	76524	0	776177	615519	160,658	101,563	168681
5	66469	0	677716	559506	118,210	65,550	130338
6	57871	0	591903	508591	83,312	40,526	100740
7	49770	0	509051	508592	459	196	76672
	=====	=====	=====	=====	=====	=====	=====
	569726	0	5833039	4576844	1256195	966084	1405158

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 10.96 EQUIP VAL: 21,535
\$/BBLPROD: 0 WI OIL VAL: 871,724 RI OIL VAL: 1,267,912
WI PAYOUT: 3.6 GAS VAL: 94,359 GAS VAL: 137,245
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,392,780 WI TOTAL: 987,620 RI TOTAL: 1,405,160

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
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
-----	-----	-----	-----
875,000			
-----	-----	-----	-----
1			
15.0	2		
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 135.0 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: 230,850
LAST YR RI VAL: 431,840
LAST YR 8/8 VAL: 662,690

LAST YR OIL PROD: 24,497
LAST YR GAS PROD: 45,206

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100964 EOR.....:
ALT RRC#: 42116 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: 67.55 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

138,000 18

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: .001 De/Dt: 29.9 / 29.9
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: 221
LAST YR GAS PROD: 639

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	2,176,620	1	12,143	63,978	0	63.52	2.57	2.57	.00	578493
01	WARD COUNTY	1.000000	2,176,620	2	8,932	56,720	0	64.53	2.60	2.60	.00	432286
31	PECOS-BARSTOW ISD	1.000000	2,176,620	3	7,067	50,940	0	65.53	2.63	2.63	.00	347325
				4	5,850	45,846	0	66.58	2.65	2.65	.00	292120
				5	4,988	41,261	0	67.64	2.68	2.68	.00	253041
				6	4,290	37,135	0	68.70	2.70	2.70	.00	221042
				7	3,689	33,422	0	68.70	2.70	2.70	.00	190076
				8	3,173	30,080	0	68.70	2.70	2.70	.00	163489
				9	2,729	27,072	0	68.70	2.70	2.70	.00	140612
				10	2,347	24,365	0	68.70	2.70	2.70	.00	120929
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					55,208	410,819	0					2,739,413

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	123318	0	701811	161000	540,811	506,518	220069
2	110604	0	542890	162610	380,280	312,426	150652
3	100479	0	447804	164236	283,568	204,359	109969
4	91119	0	383239	165878	217,361	137,409	83286
5	82935	0	335976	167536	168,440	93,405	64615
6	75198	0	296240	169212	127,028	61,790	50419
7	67680	0	257756	169212	88,544	37,782	38823
8	60912	0	224401	169212	55,189	20,657	29910
9	54821	0	195433	169212	26,221	8,609	23052
10	49339	0	170268	169212	1,056	304	17773
=====	=====	=====	=====	=====	=====	=====	=====
	816405	0	3555818	1667320	1888498	1383259	788568

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.03	\$/BBLRESV: 25.74	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.03	\$/BBLPROD: 0	WI OIL VAL: 1,065,667
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.8	RI OIL VAL: 607,515
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 317,591
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	PRD VAL: 0	GAS VAL: 181,052
		=====	=====
		8/8 VALUE: 2,176,620	WI TOTAL: 1,388,050
			RI TOTAL: 788,570

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
161,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 187.0 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: 46,000
LAST YR RI VAL: 108,200
LAST YR 8/8 VAL: 154,200

LAST YR OIL PROD: 13,558
LAST YR GAS PROD: 62,568

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 5/04/2022 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	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	.070000	40,370	1	46605	0	607978	342848	265,130	248,318	160142
01	WARD COUNTY	.070000	40,370	2	32558	0	420584	346276	74,308	61,049	98038
31	PECOS-BARSTOW ISD	.070000	40,370								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 11,238 18,878 0 63.94 3.16 3.16 .00 561373
2 7,647 13,064 0 64.95 3.19 3.19 .00 388026
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 46605 0 607978 342848 265,130 248,318 160142
2 32558 0 420584 346276 74,308 61,049 98038
=====

8/8 VALUE: 576,710 WI TOTAL: 318,530 RI TOTAL: 258,180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
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

326,522

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.2 D B: 1.000 De/Dt: 37.1 / 10.0
GAS: 65.0 D B: 1.000 De/Dt: 35.6 / 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 14,471
LAST YR GAS PROD: 21,678

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	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#: 100987	EOR.....:	1 7,582	18,393	0	63.85	1.75	1.75	.00	363083
ALT RRC#: 48314	GRAPH.....: X	2 6,067	14,414	0	64.86	1.77	1.77	.00	295129
		3 5,056	11,855	0	65.89	1.79	1.79	.00	249855
		4 4,335	10,069	0	66.93	1.80	1.80	.00	217606
		5 3,728	8,659	0	67.99	1.82	1.82	.00	190100

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	26,768	63,390	0	1,315,773
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00	WARD COUNTY CENTRAL	1.000000	769,120	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	769,120	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	769,120							

1	24141	0	387224	181125	206,099	193,031	121423
2	19135	0	314264	182936	131,328	107,895	87208
3	15915	0	265770	184765	81,005	58,377	65266
4	13593	0	231199	186612	44,587	28,186	50245
5	11820	0	201920	188479	13,441	7,453	38833
84604	0	1400377	923917	476460	394942	362975	

\$/BBLRESV:	18.48	EQUIP VAL:	11,202
\$/BBLPROD:	0	WI OIL VAL:	371,081
WI PAYOUT:	2.8	GAS VAL:	23,860
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: 67.55 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: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
172,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 23.6 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 58.0 D B: 1.000 De/Dt: 24.0 / 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: 197,810
LAST YR RI VAL: 194,100
LAST YR 8/8 VAL: 391,910

LAST YR OIL PROD: 9,030
LAST YR GAS PROD: 22,362

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: 5/23/2022 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	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 17,822	42,765	0	63.85	2.46	2.46	.00	906081
ALT JOB#: 519500 UNIT.....:	2 12,828	30,784	0	64.86	2.49	2.49	.00	662499
ALT LSE#: 100988 EOR.....:	3 10,030	24,067	0	65.89	2.51	2.51	.00	526223
ALT RRC#: 42310 GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	40,680	97,616	0					2,094,803

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	1,156,840	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,156,840	1 83767	0	989848	521850	467,998	438,322	238274
31	PECOS-BARSTOW ISD	1.000000	1,156,840	2 61034	0	723533	527068	196,465	161,410	154132
				3 48100	0	574323	532339	41,984	30,256	108270
				=====	=====	=====	=====	=====	=====	=====
				192901	0	2287704	1581257	706447	629988	500676
				\$/BBLRESV: 17.81 EQUIP VAL: 26,176						
				\$/BBLPROD: 0 WI OIL VAL: 576,867 RI OIL VAL: 458,458						
				WI PAYOUT: 2.0 GAS VAL: 53,121 GAS VAL: 42,217						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,156,840 WI TOTAL: 656,160 RI TOTAL: 500,680						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.90	
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
-----	-----	-----
497,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.6 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 143.0 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: 401,460
LAST YR RI VAL: 388,140
LAST YR 8/8 VAL: 789,600

LAST YR OIL PROD: 22,923
LAST YR GAS PROD: 47,749

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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 1,304,270
01 WARD COUNTY 1.000000 1,304,270
31 PECOS-BARSTOW ISD 1.000000 1,304,270

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 11,054 29,177 0 63.85 2.63 2.63 .00 561992
2 7,615 22,869 0 64.86 2.66 2.66 .00 393275
3 5,816 18,809 0 65.89 2.69 2.69 .00 305136
4 4,705 15,974 0 66.93 2.71 2.71 .00 250744
5 3,950 13,738 0 67.99 2.74 2.74 .00 213841
6 3,358 11,815 0 69.07 2.77 2.77 .00 184680

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 61101 0 623093 173775 449,318 420,827 149989
2 48437 0 441712 175512 266,200 218,701 94096
3 40287 0 345423 177268 168,155 121,185 65118
4 34469 0 285213 179040 106,173 67,119 47582
5 29973 0 243814 180831 62,983 34,926 35996
6 26059 0 210739 182639 28,100 13,669 27534
=====

240326 0 2149994 1069065 1080929 876427 420315
\$/BBLRESV: 26.79 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 778,460 RI OIL VAL: 373,332
WI PAYOUT: 3.0 GAS VAL: 97,966 GAS VAL: 46,982
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,304,270 WI TOTAL: 883,960 RI TOTAL: 420,310
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

165,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 38.2 D B: 1.000 De/Dt: 36.0 / 15.0
GAS: 92.0 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: 475,980
LAST YR RI VAL: 285,840
LAST YR 8/8 VAL: 761,820

LAST YR OIL PROD: 12,565
LAST YR GAS PROD: 30,732

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....:

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	11,049	24,631	0	63.85	1.40	1.40	.00	518527
00	WARD COUNTY CENTRAL	1.000000	213,330		=====	=====	=====					=====
01	WARD COUNTY	1.000000	213,330		25345	0	543872	551250	7378	6910		184465
30	M-W-P ISD	1.000000	213,330									

\$/BBLRESV: .81 EQUIP VAL: 28,859
\$/BBLPROD: 0 WI OIL VAL: 6,588- RI OIL VAL: 175,869
WI PAYOUT: .0 GAS VAL: 322- GAS VAL: 8,596
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 213,330 WI TOTAL: 28,860 RI TOTAL: 184,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
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
-----	-----	-----	-----
525,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.0 D B: .650 De/Dt: 29.0 / 14.0
GAS: 72.0 D B: 1.000 De/Dt: 12.0 / 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: 101,940
LAST YR RI VAL: 195,630
LAST YR 8/8 VAL: 297,570

LAST YR OIL PROD: 21,246
LAST YR GAS PROD: 37,714

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 608
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
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,090,350
01 WARD COUNTY 1.000000 3,090,350
31 PECOS-BARSTOW ISD 1.000000 3,090,350

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
1	22,862	34,883	0	63.85	4.45	4.45	.00	1116105	
2	15,774	24,767	0	64.86	4.49	4.49	.00	782255	
3	10,884	17,585	0	65.89	4.54	4.54	.00	548325	
4	7,510	12,485	0	66.93	4.59	4.59	.00	384318	
5	5,182	8,864	0	67.99	4.64	4.64	.00	269384	
6	3,576	6,293	0	69.07	4.68	4.68	.00	188850	
=====				=====				=====	
65,788				104,877				0	3,289,237

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE		
1	118687	0	1234792	155400	1,079,392	1,010,948	357639		
2	85026	0	867281	156954	710,327	583,584	222297		
3	61042	0	609367	158523	450,844	324,910	138221		
4	43816	0	428134	160109	268,025	169,437	85940		
5	31447	0	300831	161710	139,121	77,147	53439		
6	22518	0	211368	163327	48,041	23,369	33228		
=====				=====	=====	=====	=====		
362536				0	3651773	956023	2695750	2189395	890764

*** PARAMETERS ***
\$/BBLRESV: 39.20 EQUIP VAL: 10,195
\$/BBLPROD: 0 WI OIL VAL: 1,972,038 RI OIL VAL: 802,332
WI PAYOUT: 2.9 GAS VAL: 217,354 GAS VAL: 88,431
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,090,350 WI TOTAL: 2,199,590 RI TOTAL: 890,760
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
148,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 75.0 D B: .001 De/Dt: 31.0 / 31.0
GAS: 114.0 D B: 1.000 De/Dt: 29.0 / 29.0
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: 483,410
LAST YR RI VAL: 278,400
LAST YR 8/8 VAL: 761,810

LAST YR OIL PROD: 23,815
LAST YR GAS PROD: 38,039

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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				6,126	9,984	0	63.85	.31	.31	.00	289586
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,126	9,984	0					289,586
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2291	0	291877	262500	29,377	27,514	96295	
00				WARD COUNTY CENTRAL	1.000000	143,050					
01				WARD COUNTY	1.000000	143,050					
31				PECOS-BARSTOW ISD	1.000000	143,050					

\$/BBLRESV: 6.02 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 27,298 RI OIL VAL: 95,539
WI PAYOUT: .0 GAS VAL: 216 GAS VAL: 756
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 143,050 WI TOTAL: 46,750 RI TOTAL: 96,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: .36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .36
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

250,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.3 D B: .001 De/Dt: 50.0 / 50.0
GAS: 39.0 D B: .001 De/Dt: 53.0 / 53.0
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: 122,780
LAST YR RI VAL: 123,080
LAST YR 8/8 VAL: 245,860

LAST YR OIL PROD: 11,229
LAST YR GAS PROD: 18,379

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 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	1,020,100	1	21,417	94,646	0	63.85	3.19	3.19	.00	1025607
01	WARD COUNTY	1.000000	1,020,100	2	15,921	68,875	0	64.86	3.22	3.22	.00	774477
30	M-W-P ISD	1.000000	1,020,100		37,338	163,521	0					1,800,084

\$/BBLRESV:	8.87	EQUIP VAL:	58,421		
\$/BBLPROD:	0	WI OIL VAL:	248,518	RI OIL VAL:	540,908
WI PAYOUT:	.0	GAS VAL:	54,226	GAS VAL:	118,025
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	1,020,100	WI TOTAL:	361,170	RI TOTAL:	658,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
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
886,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.0 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 314.0 D B: 1.000 De/Dt: 31.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 11 EQ SCH#: 51 VAL: 66,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 395,290
LAST YR RI VAL: 824,090
LAST YR 8/8 VAL: 1,219,380

LAST YR OIL PROD: 34,328
LAST YR GAS PROD: 131,542

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:	1	8,890	22,857	0	63.85	3.71	3.71	.00	432797
ALT JOB#: 519500	UNIT.....:	2	8,178	20,571	0	64.86	3.75	3.75	.00	404432
ALT LSE#: 100991	EOR.....:	3	7,523	18,512	0	65.89	3.79	3.79	.00	377948
ALT RRC#: 46206	GRAPH.....:	4	6,921	16,661	0	66.93	3.82	3.82	.00	353192
		5	6,367	14,997	0	67.99	3.87	3.87	.00	330067

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	37,879	93,598	0	1,898,436
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00	WARD COUNTY CENTRAL	1.000000	826,770	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	826,770	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	826,770							

1	64657	0	497454	357525	139,929	131,056	145785
2	58818	0	463250	361100	102,150	83,923	120144
3	53495	0	431443	364711	66,732	48,092	99020
4	48527	0	401719	368358	33,361	21,090	81592
5	44252	0	374319	372041	2,278	1,263	67280
269749	0	2168185	1823735	344450	285424	513821	

\$/BBLRESV:	8.65	EQUIP VAL:	27,527
\$/BBLPROD:	0	WI OIL VAL:	249,914
WI PAYOUT:	3.1	GAS VAL:	35,510
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: 67.55 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
340,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.4 D B: .001 De/Dt: 8.0 / 8.0
GAS: 66.0 D B: .001 De/Dt: 10.0 / 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: 36,690
LAST YR RI VAL: 92,100
LAST YR 8/8 VAL: 128,790

LAST YR OIL PROD: 10,070
LAST YR GAS PROD: 27,645

REMARKS1: F/42274
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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	7	14,914	17,007	0	69.07	3.51	3.51	.00	772985
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	4,199,030		154,876	212,099	0					7,705,961
01	WARD COUNTY	1.000000	4,199,030									
31	PECOS-BARSTOW ISD	1.000000	4,199,030		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	133269	0	1717159	754425	962,734	901,687	537333
2	101345	0	1443235	761969	681,266	559,707	399663
3	81936	0	1251121	769588	481,533	347,026	306601
4	69177	0	1108958	777284	331,674	209,673	240500
5	59873	0	999236	785057	214,179	118,768	191773
6	52085	0	910952	792908	118,044	57,420	154717
7	44794	0	817779	792909	24,870	10,612	122915
=====	=====	=====	=====	=====	=====	=====	=====
	542479	0	8248440	5434140	2814300	2204893	1953502

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 17.72 EQUIP VAL: 40,642
\$/BBLPROD: 0 WI OIL VAL: 2,059,882 RI OIL VAL: 1,825,024
WI PAYOUT: 3.4 GAS VAL: 145,009 GAS VAL: 128,476
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,199,030 WI TOTAL: 2,245,530 RI TOTAL: 1,953,500

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
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
718,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 100.2 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 173.0 D B: 1.000 De/Dt: 28.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 4 EQ SCH#: 51 VAL: 58,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,496,530
LAST YR RI VAL: 1,418,300
LAST YR 8/8 VAL: 2,914,830

LAST YR OIL PROD: 37,134
LAST YR GAS PROD: 74,762

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 MNRLJHAR

LEASE#, NAME.....: 120934 - HUMANE SOCIETY 34-199 WRD FULL WI DECIMAL = .770257 #WELLS:
RRC#, WELL#.....: 42158 - RRC DIST.: 08 FULL RI DECIMAL = .229743 DEPTH: 12000

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.....: X

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

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: 67.55 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

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: 3/26/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 100993 HCG.....:
ALT RRC#: 287375 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
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

115,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.7 / 10.0
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: 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: 3,091
LAST YR GAS PROD: 15,786

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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	7	5,573	2,695	0	69.07	9.41	9.41	.00	294039
---	-----	-----	-----	8	4,793	2,399	0	69.07	9.41	9.41	.00 <td>252885</td>	252885
00	WARD COUNTY CENTRAL	1.000000	2,610,630	=====	=====	=====						=====
01	WARD COUNTY	1.000000	2,610,630		77,149	36,266	0					3,902,290
31	PECOS-BARSTOW ISD	1.000000	2,610,630									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	61168	0	998893	238875	760,018	711,825	290458
2	44469	0	730176	241263	488,913	401,675	187897
3	35153	0	579646	243676	335,970	242,123	131999
4	29140	0	483348	246113	237,235	149,972	97407
5	24991	0	416331	248575	167,756	93,026	74249
6	21917	0	363810	251060	112,750	54,845	57419
7	19372	0	313411	251061	62,350	26,605	43774
8	17244	0	270129	251061	19,068	7,137	33387
	=====	=====	=====	=====	=====	=====	=====
	253454	0	4155744	1971684	2184060	1687208	916590

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.88 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,584,307 RI OIL VAL: 860,688
WI PAYOUT: 3.5 GAS VAL: 102,899 GAS VAL: 55,901
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 10.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.53
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
-----	-----	-----	-----
227,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.3 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 30.0 D B: 1.000 De/Dt: 32.0 / 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: 625,390
LAST YR RI VAL: 456,510
LAST YR 8/8 VAL: 1,081,900

LAST YR OIL PROD: 19,671
LAST YR GAS PROD: 25,693

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....:

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	5,497	7,180	0	63.85	4.54	4.54	.00	265972
00	WARD COUNTY CENTRAL	1.000000	131,190		5,497	7,180	0					265,972
01	WARD COUNTY	1.000000	131,190									
31	PECOS-BARSTOW ISD	1.000000	131,190									

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	24702	0	290674	273000	17,674	16,553	87399
	24702	0	290674	273000	17674	16553	87399
	\$/BBLRESV: 3.64		EQUIP VAL: 27,232				
	\$/BBLPROD: 0		WI OIL VAL: 15,146		RI OIL VAL: 79,972		
	WI PAYOUT: .0		GAS VAL: 1,407		GAS VAL: 7,427		
	RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
				=====		=====	
	8/8 VALUE: 131,190		WI TOTAL: 43,790		RI TOTAL: 87,400		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

260,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 21.0 D B: 1.000 De/Dt: 12.0 / 10.0
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: 314,810
LAST YR RI VAL: 346,210
LAST YR 8/8 VAL: 661,020

LAST YR OIL PROD: 11,313
LAST YR GAS PROD: 14,328

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120937 - MONROE 34-205 WRD FULL WI DECIMAL = .756008 #WELLS: 1
RRC#, WELL#.....: 288171 - 2H RRC DIST.: 08 FULL RI DECIMAL = .243992 DEPTH: 10577
OPERATOR#, AGENT#: 344412 - 608

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: 67.20	GAS WI GR PRICE: 1.90	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.90	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
23,000		
-----	-----	-----
	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 26.4 / 14.0
GAS:	D	B: 1.000	De/Dt: 19.9 / 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: 8,710
LAST YR RI VAL: 7,400
LAST YR 8/8 VAL: 16,110

LAST YR OIL PROD: 53
LAST YR GAS PROD: 1,059

REMARKS1: RC FR RRC 42426 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	302,740	1	4,794	25,857	0	63.52	2.65	2.65	.00	233969
01	WARD COUNTY	1.000000	302,740	2	2,980	16,071	0	64.53	2.69	2.69	.00	147750
31	PECOS-BARSTOW ISD	1.000000	302,740		7,774	41,928	0					381,719

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52647	0	286616	140500	146,116	136,851	81297
2	33216	0	180966	141905	39,061	32,092	45424
	85863	0	467582	282405	185177	168943	126721

\$/BBLRESV: 23.09 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 137,920 RI OIL VAL: 103,451
WI PAYOUT: 1.8 GAS VAL: 31,023 GAS VAL: 23,270
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 302,740 WI TOTAL: 176,020 RI TOTAL: 126,720

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
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
140,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.0 D B: 1.000 De/Dt: 45.0 / 16.0
GAS: 97.0 D B: 1.000 De/Dt: 45.0 / 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: 27,270
LAST YR RI VAL: 45,810
LAST YR 8/8 VAL: 73,080

LAST YR OIL PROD: 10,050
LAST YR GAS PROD: 54,669

REMARKS1: RC FR RRC 42261 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	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 15,549	40,143	0	63.85	3.72	3.72	.00	782362
ALT JOB#: 519500 UNIT.....:	2 11,195	30,910	0	64.86	3.75	3.75	.00	572197
ALT LSE#: 100998 EOR.....:	3 8,060	23,801	0	65.89	3.80	3.80	.00	418503
ALT RRC#: 42173 GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	34,804	94,854	0					1,773,062

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	1,332,990	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,332,990	1 117679	0	900041	362250	537,791	503,689	227744
31	PECOS-BARSTOW ISD	1.000000	1,332,990	2 91343	0	663540	365872	297,668	244,554	148586
				3 71273	0	489776	369531	120,245	86,656	97057
				=====	=====	=====	=====	=====	=====	=====
				280295	0	2053357	1097653	955704	834899	473387
				\$/BBLRESV: 26.29 EQUIP VAL: 24,700						
				\$/BBLPROD: 0 WI OIL VAL: 720,930 RI OIL VAL: 408,767						
				WI PAYOUT: 2.2 GAS VAL: 113,968 GAS VAL: 64,620						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,332,990 WI TOTAL: 859,600 RI TOTAL: 473,390						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
345,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.0 D B: .001 De/Dt: 28.0 / 28.0
GAS: 125.0 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: 1,630,540
LAST YR RI VAL: 798,910
LAST YR 8/8 VAL: 2,429,450

LAST YR OIL PROD: 25,187
LAST YR GAS PROD: 39,283

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 120940 - ATLANTA 73 FULL WI DECIMAL = .820284 #WELLS: 1
RRC#, WELL#.....: 284029 - 2H RRC DIST.: 08 FULL RI DECIMAL = .179716 DEPTH: 11000
OPERATOR#, AGENT#: 124807 - 40

OPERATOR NAME....: CALLON (PERMIAN) LLC
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.650000	140,240
01	WARD COUNTY	.650000	140,240
31	PECOS-BARSTOW ISD	.650000	140,240

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	1,633		15,043		0		63.52	5.39	5.39	.00	85087
2	1,205		12,032		0		64.53	5.44	5.44	.00	63784
3	892		9,625		0		65.53	5.50	5.50	.00	47948
4	659		7,699		0		66.58	5.56	5.56	.00	35991
=====											=====
	4,389		44,399		0						232,810

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	66510	0	151597	69000	82,597	77,359	31245
2	53691	0	117475	69690	47,785	39,258	21426
3	43424	0	91372	70386	20,986	15,124	14748
4	35113	0	71104	71090	14	8	10157
=====							=====
	198738	0	431548	280166	151382	131749	77576

\$/BBLRESV:	19.74	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	71,075
WI PAYOUT:	2.4	GAS VAL:	60,673
RI PAYOUT:	2.9	PRD VAL:	0
		=====	=====
8/8 VALUE:	215,750	WI TOTAL:	138,170
		RI TOTAL:	77,580

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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
-----	-----	-----
69,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: .001 De/Dt: 26.0 / 13.0
GAS: 46.0 D B: .001 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: 21,130
LAST YR RI VAL: 17,230
LAST YR 8/8 VAL: 38,360

LAST YR OIL PROD: 2,023
LAST YR GAS PROD: 16,214

REMARKS1: R/C FM 42256-OIL '19
REMARKS2:
MC1:
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/23/2022 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	3,261	7,279	0	69.16	3.60	3.60	.00	187094
---	-----	-----	-----	8	2,935	6,551	0	69.16	3.60	3.60	.00	168390
00	WARD COUNTY CENTRAL	.360000	328,140	9	2,642	5,896	0	69.16	3.60	3.60	.00	151580
01	WARD COUNTY	.360000	328,140	10	2,378	5,306	0	69.16	3.60	3.60	.00	136433
31	PECOS-BARSTOW ISD	.360000	328,140	11	2,140	4,775	0	69.16	3.60	3.60	.00	122778
				12	1,926	4,298	0	69.16	3.60	3.60	.00	110501
				13	1,733	3,868	0	69.16	3.60	3.60	.00	99428
				14	1,560	3,481	0	69.16	3.60	3.60	.00	89502
				15	1,404	3,133	0	69.16	3.60	3.60	.00	80552
				16	1,264	2,820	0	69.16	3.60	3.60	.00	72520
					=====	=====	=====					=====
					56,106	122,745	0					3,126,260

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	55420	0	550680	618975	-68,295	-63,964	106427
				2	43723	0	427407	375098	52,309	42,975	73100
*** PARAMETERS ***				3	36153	0	351153	227309	123,844	89,250	53149
				4	30982	0	299615	160708	138,907	87,813	40132
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	27114	0	262206	113620	148,586	82,395	31080
YRS FLAT:	FMVF:	8/8 RES:		6	24280	0	234093	80330	153,763	74,795	24556
				7	21738	0	208832	80330	128,502	54,832	19386
OIL WELLHEAD PRICE: 67.65		GAS WI GR PRICE: 4.02		8	19564	0	187954	80330	107,624	40,283	15440
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 4.02		9	17608	0	169188	80330	88,858	29,174	12300
TYPE..(USNPQLHCT): C		GAS %TAX ALLOW.: 12.5		10	15846	0	152279	80330	71,949	20,722	9796
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y		11	14260	0	137038	80330	56,708	14,327	7802
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		12	12836	0	123337	80330	43,007	9,531	6214
				13	11552	0	110980	80330	30,650	5,959	4948
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	10396	0	99898	80330	19,568	3,337	3942
-----	-----	-----	-----	15	9357	0	89909	80330	9,579	1,433	3140
589,500				16	8422	0	80942	80330	612	80	2501
-----	-----	-----	-----		=====	=====	=====	=====	=====	=====	=====
1					359251	0	3485511	2379340	1106171	492942	413913

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
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

589,500

1 359251 0 3485511 2379340 1106171 492942 413913
40.0 2
30.0 3
\$/BBLRESV: 9.50 EQUIP VAL: 4,627
\$/BBLPROD: 0 WI OIL VAL: 442,134 RI OIL VAL: 371,251
WI PAYOUT: 5.7 GAS VAL: 50,807 GAS VAL: 42,662
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.0 D B: 1.000 De/Dt: 26.6 / 10.0 8/8 VALUE: 911,480 WI TOTAL: 497,570 RI TOTAL: 413,910
GAS: 62.0 D B: 1.000 De/Dt: 24.5 / 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: 28,860
LAST YR RI VAL: 30,900
LAST YR 8/8 VAL: 59,760

LAST YR OIL PROD: 7,516
LAST YR GAS PROD: 17,406

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/04/2022 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:	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#: 101047	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 42474	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	.480000							
01	WARD COUNTY	.480000							
31	PECOS-BARSTOW ISD	.480000							
				\$/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: 67.65	GAS WI GR PRICE: 1.41	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.41	
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
-----	-----	-----
77,000		
-----	-----	-----

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: 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#: 301 LOVING LAST UPDATE: 6/23/2022 MNRLTCHA

LEASE#, NAME.....: 120945 - VARDEN DOLLY 33-69 FULL WI DECIMAL = .829571 #WELLS: 4
RRC#, WELL#.....: 42514 - RRC DIST.: 08 FULL RI DECIMAL = .170429 DEPTH: 10194
OPERATOR#, AGENT#: 217012 - 574

OPERATOR NAME....: DIAMONDBACK E&P 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 29,229	75,600	0	63.94	2.96	2.96	.00	1550387
ALT JOB#: 519500	2 26,097	62,666	0	64.95	2.99	2.99	.00	1406123
ALT LSE#: 101046	3 23,487	53,517	0	65.98	3.02	3.02	.00	1285563
ALT RRC#: 42514	4 21,138	46,701	0	67.03	3.05	3.05	.00	1175403
	5 19,024	41,430	0	68.09	3.09	3.09	.00	1074580
	6 17,122	37,225	0	69.16	3.12	3.12	.00	982343
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 15,410	33,503	0	69.16	3.12	3.12	.00	884120
---	8 13,869	30,153	0	69.16	3.12	3.12	.00	795708
00 WARD COUNTY CENTRAL .450000 2,122,060	9 12,482	27,138	0	69.16	3.12	3.12	.00	716131
01 WARD COUNTY .450000 2,122,060	=====	=====	=====	=====	=====	=====	=====	=====
31 PECOS-BARSTOW ISD .450000 2,122,060	177,858	407,933	0					9,870,358

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 185638	0	1736025	681998	1,054,027	987,191	335510
	2 155438	0	1561561	688817	872,744	717,020	267075
	3 134076	0	1419639	695706	723,933	521,716	214867
	4 118162	0	1293565	702663	590,902	373,550	173263
	5 106201	0	1180781	709689	471,092	261,235	139960
	6 96348	0	1078691	716786	361,905	176,041	113152
	7 86715	0	970835	716787	254,048	108,402	90122
	8 78044	0	873752	716787	156,965	58,751	71777
	9 70240	0	786371	716787	69,584	22,846	57167
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	1030862	0	10901220	6346020	4555200	3226752	1462893

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 19.80 EQUIP VAL: 26,043
\$/BBLPROD: 0 WI OIL VAL: 2,921,617 RI OIL VAL: 1,324,556
OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 3.49 WI PAYOUT: 4.0 GAS VAL: 305,131 GAS VAL: 138,336
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49 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: 4,715,680 WI TOTAL: 3,252,790 RI TOTAL: 1,462,890
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
649,522			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.1 D B: 1.000 De/Dt: 11.3 / 10.0
GAS: 230.0 D B: 1.000 De/Dt: 18.6 / 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: 1,853,960
LAST YR RI VAL: 868,220
LAST YR 8/8 VAL: 2,722,180

LAST YR OIL PROD: 34,789
LAST YR GAS PROD: 94,406

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,474	3,510	0	63.85	3.28	3.28	.00	214427
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,474	3,510	0					214,427
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8642	0	223069	152628	70,441	65,974	69716	
00				WARD COUNTY CENTRAL	1.000000	149,310					
01				WARD COUNTY	1.000000	149,310					
30				M-W-P ISD	1.000000	149,310					

\$/BBLRESV: 18.88 EQUIP VAL: 13,616
\$/BBLPROD: 0 WI OIL VAL: 63,418 RI OIL VAL: 67,015
WI PAYOUT: .0 GAS VAL: 2,556 GAS VAL: 2,701
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 149,310 WI TOTAL: 79,590 RI TOTAL: 69,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
145,360			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.6 D B: 1.000 De/Dt: 80.0 / 17.0
GAS: 24.0 D B: 1.000 De/Dt: 80.0 / 17.0
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: 948
LAST YR GAS PROD: 732

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	2,366	0	63.85	1.37	1.37	.00	113396
				=====	=====	=====	=====	=====	=====	=====	=====
					2,366	0					113,396
				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	113396	135450	-22,054	-20,656	35440
				00	WARD COUNTY CENTRAL	1.000000	45,060	=====	=====	=====	=====
				01	WARD COUNTY	1.000000	45,060	=====	=====	=====	=====
				30	M-W-P ISD	1.000000	45,060	=====	=====	=====	=====

\$/BBLRESV: 11.63 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 20,656- RI OIL VAL: 35,440
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	45,060	WI TOTAL:	9,620	RI TOTAL:	35,440
------------	--------	-----------	-------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
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

129,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.3 D B: .001 De/Dt: 40.0 / 40.0
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: 3,105
LAST YR GAS PROD: 692

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 120947 - 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.....:
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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
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

644,000

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: 60,783
LAST YR GAS PROD: 122,621

REMARKS1: TO LSE 9942460 TY21
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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 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	16,095	138,953	0	64.86	.25	.25	.00	783194
ALT JOB#:	UNIT.....:	3	12,292	122,279	0	65.89	.26	.26	.00	607636
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		51.750	421.179	0					2,509.987

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	1,442,430	--							
01	WARD COUNTY	1.000000	1,442,430	1	30000	0	1149157	603750	545,407	510,823	359880
30	M-W-P ISD	.500000	721,220	2	26062	0	809256	609787	199,469	163,877	224279
31	PECOS-BARSTOW ISD	.500000	721,220	3	23852	0	631488	615885	15,603	11,244	154877
					=====	=====	=====	=====	=====	=====	=====
					79914	0	2589901	1829422	760479	685944	739036

\$/BBLRESV:	17.12	EQUIP VAL:	17,451		
\$/BBLPROD:	0	WI OIL VAL:	664,778	RI OIL VAL:	716,232
WI PAYOUT:	1.8	GAS VAL:	21,165	GAS VAL:	22,804
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	1,442.430	WI TOTAL:	703.390	RI TOTAL:	739.040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	.30
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	.30
TYPE..(USNQLHCT):	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
-----	-----	-----	-----
575.000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	80.7	D	B: 1.000	De/Dt: 36.0 / 15.0
GAS:	473.0	D	B: 1.000	De/Dt: 14.0 / 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 EO VALUE (RCNLD):

```

LAST YR WI VAL: 332,830
LAST YR RI VAL: 415,270
LAST YR 8/8 VAL: 748,100

LAST YR OIL PROD: 30,313
LAST YR GAS PROD: 193,950

REMARKS1: F/T FM 42475

REMARKS2:

MC1: S
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				202	0	0	63.85	4.45	4.45	.00	10983
=====				=====	=====	=====	=====	=====	=====	=====	=====
202				0	0						10,983
				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	10983	12600	-1,617	-1,514	1801	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	5,520								
01	WARD COUNTY	1.000000	5,520	0	0	10983	12600	1617	1514	1801	
03	WARD COUNTY WATER IM	1.000000	5,520								
32	GRANDFALLS-ROYALTY I	1.000000	5,520								

\$/BBLRESV: 8.80 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 1,514- RI OIL VAL: 1,801
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,520 WI TOTAL: 3,720 RI TOTAL: 1,800

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.000 De/Dt: 48.0 / 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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 294
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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:	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#: 101142	EOR.....:	1 50,564	169,149	0	63.85	3.23	3.23	.00	2436990
ALT RRC#: 42976	GRAPH.....:	2 42,605	131,203	0	64.86	3.26	3.26	.00	2085878
		3 36,814	107,202	0	65.89	3.30	3.30	.00	1830982
		=====	=====	=====					=====
		129,983	407,554	0					6,353,850

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	3,594,200	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,594,200	1	412405	0	2849395	1879500	969,895	912,400
31	PECOS-BARSTOW ISD	1.000000	3,594,200	2	322859	0	2408737	1898295	510,442	424,943
				3	267035	0	2098017	1917277	180,740	133,154
				=====	=====	=====	=====	=====	=====	=====
				1002299	0	7356149	5695072	1661077	1470497	2047828

\$/BBLRESV:	12.95	EQUIP VAL:	75,872
\$/BBLPROD:	0	WI OIL VAL:	1,270,136
WI PAYOUT:	2.4	GAS VAL:	200,360
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,594,200	WI TOTAL:	1,546,370
		RI TOTAL:	2,047,830

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.81	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.81	
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
-----	-----	-----
1,790,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	152.3 D	B: 1.000	De/Dt: 17.0 / 10.0
GAS:	537.0 D	B: 1.000	De/Dt: 25.0 / 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 EQ VALUE(RCNLD):

LAST YR WI VAL: 380,040
LAST YR RI VAL: 1,072,310
LAST YR 8/8 VAL: 1,452,350

LAST YR OIL PROD: 56,821
LAST YR GAS PROD: 196,724

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 MNRLJHAR

LEASE#, NAME.....: 120951 - BARSTOW 155 FULL WI DECIMAL = .789944 #WELLS: 1
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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				6,289	5,274	0	63.85	4.51	4.51	.00	317204
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,289	5,274	0					317,204
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				18789	0	335993	287110	48,883	45,783	84049	
00				WARD COUNTY CENTRAL	1.000000	135,410					
01				WARD COUNTY	1.000000	135,410					
30				M-W-P ISD	.300000	40,630					
31				PECOS-BARSTOW ISD	.700000	94,790					

\$/BBLRESV: 8.70 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 43,223 RI OIL VAL: 79,349
WI PAYOUT: .0 GAS VAL: 2,560 GAS VAL: 4,700
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 135,410 WI TOTAL: 51,360 RI TOTAL: 84,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
273,439			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.2 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 17.0 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: 11,620
LAST YR RI VAL: 41,010
LAST YR 8/8 VAL: 52,630

LAST YR OIL PROD: 7,237
LAST YR GAS PROD: 5,721

REMARKS1: FR RRC 42682 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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	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	1,527,710	1	25,822	97,275	0	60.41	3.46	3.46	.00	1173384
01	WARD COUNTY	1.000000	1,527,710	2	16,240	56,208	0	61.37	3.49	3.49	.00	749693
31	PECOS-BARSTOW ISD	1.000000	1,527,710		42,062	153,483	0					1,923,077

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
253174	0	1426558	714525	712,033	669,824	444033
147559	0	897252	721670	175,582	146,172	249357
400733	0	2323810	1436195	887615	815996	693390
\$/BBLRESV: 21.34		EQUIP VAL: 18,323				
\$/BBLPROD: 0		WI OIL VAL: 675,280		RI OIL VAL: 573,817		
WI PAYOUT: 1.7		GAS VAL: 140,715		GAS VAL: 119,572		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 1,527,710		WI TOTAL: 834,320		RI TOTAL: 693,390		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.91 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: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

680,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.9 D B: 1.000 De/Dt: 44.0 / 14.0
GAS: 389.0 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: 1,067,320
LAST YR RI VAL: 810,910
LAST YR 8/8 VAL: 1,878,230

LAST YR OIL PROD: 42,006
LAST YR GAS PROD: 137,758

REMARKS1: DP-727363
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 120953 - BARSTOW 33 UA FULL WI DECIMAL = .823505 #WELLS:
RRC#, WELL#.....: 47288 - RRC DIST.: 08 FULL RI DECIMAL = .176495 DEPTH: 10652
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#: 101145 EOR.....:
ALT RRC#: 47288 GRAPH.....:

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

00 WARD COUNTY CENTRAL 1.000000
01 WARD COUNTY 1.000000
30 M-W-P ISD .850000
31 PECOS-BARSTOW ISD .150000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/45 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: TO RRC 55038 TY21
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	WARD COUNTY CENTRAL	1.000000	1,007,150	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	1,007,150	--							
30	M-W-P ISD	.850000	856,080	1	138412	0	713541	120750	592,791	555,202	143862
31	PECOS-BARSTOW ISD	.150000	151,070	2	56407	0	292384	121957	170,427	140,017	52168
				3	36315	0	189113	123177	65,936	47,517	29860
				4	26984	0	141021	124409	16,612	10,501	19705
					=====	=====	=====	=====	=====	=====	=====
					258118	0	1336059	490293	845766	753237	245595

	\$/BBLRESV:	36.46	EQUIP VAL:	8,310			
	\$/BBLPROD:	0	WI OIL VAL:	607,716	RI OIL VAL:	198,148	
	WI PAYOUT:	2.0	GAS VAL:	145,520	GAS VAL:	47,447	
	RI PAYOUT:	2.7	PRD VAL:	0	PRD VAL:	0	
				=====		=====	
	8/8 VALUE:	1,007,150	WI TOTAL:	761,550	RI TOTAL:	245,600	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

115,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.0 D B: 1.000 De/Dt: 75.0 / 18.0
GAS: 208.0 D B: 1.000 De/Dt: 75.0 / 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: 102,520
LAST YR RI VAL: 60,020
LAST YR 8/8 VAL: 162,540

LAST YR OIL PROD: 13,472
LAST YR GAS PROD: 50,460

REMARKS1: FR RRC 47288 TY21
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 MNRLJHAR

LEASE#, NAME.....: 120954 - BARSTOW 38 FULL WI DECIMAL = .760267 #WELLS: 7
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
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	6,584,920
01	WARD COUNTY	1.000000	6,584,920
31	PECOS-BARSTOW ISD	1.000000	6,584,920

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
												REVENUE
1	83,819		48,471		0		63.85	4.02	4.02	.00		4068830
2	34,510		13,631		0		64.86	4.05	4.05	.00		1701720
3	22,081		8,235		0		65.89	4.10	4.10	.00		1106125
4	16,269		5,918		0		66.93	4.14	4.14	.00		827843
=====												=====
	156,679		76,255		0							7,704,518

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	148141		0		4216971		738150	3,478,821		3,258,229				1250900	
2	41971		0		1743691		745531	998,160		820,058				457737	
3	25669		0		1131794		752987	378,807		272,995				262925	
4	18627		0		846470		760516	85,954		54,337				174021	
=====															
	234408		0		7938926		2997184	4941742		4405619				2145583	

\$/BBLRESV:	35.89	EQUIP VAL:	33,721		
\$/BBLPROD:	0	WI OIL VAL:	4,275,534	RI OIL VAL:	2,082,230
WI PAYOUT:	2.0	GAS VAL:	130,080	GAS VAL:	63,350
RI PAYOUT:	2.7	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	6,584,920	WI TOTAL:	4,439,340	RI TOTAL:	2,145,580

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT): S		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
OP EXP \$/YR		
OIL BOPD		
GAS MCF/D		
PROD BBL/D		
703,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 486.0 D B: 1.000 De/Dt: 74.0 / 18.0
GAS: 524.0 D B: 1.000 De/Dt: 90.0 / 17.0
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: 192,710
LAST YR RI VAL: 325,030
LAST YR 8/8 VAL: 517,740

LAST YR OIL PROD: 61,408
LAST YR GAS PROD: 80,394

REMARKS1: FR RRC 42693 TY21
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,600	11,108	0	63.85	3.41	3.41	.00	142354
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,600	11,108	0					142,354
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				32481	0	174835	241500	-66,665	-62,437	27332	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	46,570								
01	WARD COUNTY	1.000000	46,570	32481	0	174835	241500	66665	62437	27332	
31	PECOS-BARSTOW ISD	1.000000	46,570								

\$/BBLRESV: 22.80 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 50,837- RI OIL VAL: 22,254
WI PAYOUT: .0 GAS VAL: 11,600- GAS VAL: 5,078
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 46,570 WI TOTAL: 19,240 RI TOTAL: 27,330

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

230,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 43.0 D B: 1.000 De/Dt: 48.0 / 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: 27,010
LAST YR RI VAL: 34,130
LAST YR 8/8 VAL: 61,140

LAST YR OIL PROD: 6,574
LAST YR GAS PROD: 18,018

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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	9,089,360	1	53,151	92,581	0	63.85	3.14	3.14	.00	2687413
01	WARD COUNTY	1.000000	9,089,360	2	39,097	65,930	0	64.86	3.17	3.17	.00	2008087
31	PECOS-BARSTOW ISD	1.000000	9,089,360	3	30,939	51,237	0	65.89	3.20	3.20	.00	1614314
				4	25,607	41,916	0	66.93	3.24	3.24	.00	1357193
				5	21,844	35,471	0	67.99	3.27	3.27	.00	1176087
				6	18,786	30,505	0	69.07	3.31	3.31	.00	1027510
				7	16,156	26,234	0	69.07	3.31	3.31	.00	883660
				8	13,894	22,561	0	69.07	3.31	3.31	.00	759939
				9	11,949	19,402	0	69.07	3.31	3.31	.00	653557
				10	10,276	16,686	0	69.07	3.31	3.31	.00	562051
				11	8,837	14,350	0	69.07	3.31	3.31	.00	483344
					=====	=====	=====					=====
					250,536	416,873	0					13,213,155

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	230204	0	2917617	434700	2,482,917	2,325,475	721324
2	165502	0	2173589	439047	1,734,542	1,425,048	475558
3	129836	0	1744150	443437	1,300,713	937,385	337697
4	107544	0	1464737	447871	1,016,866	642,832	250974
5	91851	0	1267938	452349	815,589	452,269	192258
6	79958	0	1107468	456873	650,595	316,469	148609
7	68763	0	952423	456874	495,549	211,451	113101
8	59136	0	819075	456874	362,201	135,568	86074
9	50855	0	704412	456874	247,538	81,274	65508
10	43736	0	605787	456874	148,913	42,888	49855
11	37613	0	520957	456874	64,083	16,190	37942
	=====	=====	=====	=====	=====	=====	=====
	1064998	0	14278153	4958647	9319506	6586849	2478900

OIL WELLHEAD PRICE: 67.55 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: 99/45 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: 175.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 312.0 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: 3,182,390
LAST YR RI VAL: 1,448,040
LAST YR 8/8 VAL: 4,630,430

LAST YR OIL PROD: 68,792
LAST YR GAS PROD: 106,630

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#, AGENT#: 020528 -

OPERATOR NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	1	13,916	37,381	0	63.85	1.39	1.39	.00	710504
ALT JOB#:	UNIT.....:	2	11,137	26,908	0	64.86	1.41	1.41	.00	577612
ALT LSE#:	EOR.....:	3	9,283	21,039	0	65.89	1.42	1.42	.00	489102
ALT RRC#:	GRAPH.....:	4	7,960	17,275	0	66.93	1.44	1.44	.00	426015
		5	6,846	14,656	0	67.99	1.45	1.45	.00	372197
		6	5,888	12,604	0	69.07	1.47	1.47	.00	325198

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	55,030	129,863	0				2,900,628

00	WARD COUNTY CENTRAL	1.000000	1,550,350								
01	WARD COUNTY	1.000000	1,550,350								
31	PECOS-BARSTOW ISD	1.000000	1,550,350	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				---	-----	-----	-----	-----	-----	-----	-----
				1	41549	0	752053	301875	450,178	421,632	177273
				2	30338	0	607950	304893	303,057	248,982	126820
				3	23889	0	512991	307942	205,049	147,772	94699
				4	19892	0	445907	311022	134,885	85,270	72845
				5	16993	0	389190	314132	75,058	41,622	56265
				6	14816	0	340014	317273	22,741	11,061	43501
				=====	=====	=====	=====	=====	=====	=====	=====
					147477	0	3048105	1857137	1190968	956339	571403

					\$/BBLRESV: 20.68		EQUIP VAL: 22,612				
					\$/BBLPROD: 0		WI OIL VAL: 910,067		RI OIL VAL: 543,756		
					WI PAYOUT: 3.2		GAS VAL: 46,271		GAS VAL: 27,646		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 1,550,350	WI TOTAL: 978,950	RI TOTAL: 571,400
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
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
-----	-----	-----	-----
287,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.3 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 125.0 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: 804,720
LAST YR RI VAL: 508,740
LAST YR 8/8 VAL: 1,313,460

LAST YR OIL PROD: 22,078
LAST YR GAS PROD: 99,583

REMARKS1: F/42442
REMARKS2:
MC1: S
MC2: SBP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:
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	1,415,540	1	10,156	58,684	0	63.52	2.84	2.84	.00
01	WARD COUNTY	1.000000	1,415,540	2	8,470	48,445	0	64.53	2.87	2.87	.00
31	PECOS-BARSTOW ISD	1.000000	1,415,540	3	7,263	41,253	0	65.53	2.91	2.91	.00
				4	6,360	35,922	0	66.58	2.93	2.93	.00
				5	5,654	31,815	0	67.64	2.97	2.97	.00
				6	5,089	28,548	0	68.70	2.99	2.99	.00
				7	4,580	25,693	0	68.70	2.99	2.99	.00
				=====	=====	=====					=====
					47,572	270,360	0				2,509,065

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	133269	0	649120	284207	364,913	341,773	153010
2	111179	0	548234	287049	261,185	214,582	114362
3	95993	0	476574	289919	186,655	134,516	87976
4	84163	0	422767	292818	129,949	82,149	69065
5	75558	0	381367	295746	85,621	47,479	55135
6	68256	0	347819	298703	49,116	23,891	44500
7	61430	0	313032	298703	14,329	6,114	35441
	=====	=====	=====	=====	=====	=====	=====
	629848	0	3138913	2047145	1091768	850504	559489

*** PARAMETERS ***
\$/BBLRESV: 17.87 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 679,844 RI OIL VAL: 447,223
WI PAYOUT: 3.3 GAS VAL: 170,660 GAS VAL: 112,265
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,415,540 WI TOTAL: 856,050 RI TOTAL: 559,490

OIL WELLHEAD PRICE: 67.20 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: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
284,207			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.8 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 179.0 D B: 1.000 De/Dt: 19.0 / 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: 536,260
LAST YR RI VAL: 369,870
LAST YR 8/8 VAL: 906,130

LAST YR OIL PROD: 11,457
LAST YR GAS PROD: 67,162

REMARKS1: F/42442
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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				23,064	8,813	0	63.85	1.20	1.20	.00	1221658
=====				=====	=====	=====	=====	=====	=====	=====	=====
				23,064	8,813	0					1,221,658
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8773	0	1230431	833175	397,256	372,066	237795	
00				WARD COUNTY CENTRAL	.950000	615,910					
01				WARD COUNTY	.950000	615,910					
31				PECOS-BARSTOW ISD	.950000	615,910					

\$/BBLRESV: 19.31 EQUIP VAL: 38,478
\$/BBLPROD: 0 WI OIL VAL: 369,413 RI OIL VAL: 236,099
WI PAYOUT: .0 GAS VAL: 2,653 GAS VAL: 1,695
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 648,330 WI TOTAL: 410,540 RI TOTAL: 237,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

793,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.5 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 40.0 D B: .001 De/Dt: 67.0 / 67.0
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: 2,945,930
LAST YR RI VAL: 1,308,400
LAST YR 8/8 VAL: 4,254,330

LAST YR OIL PROD: 46,750
LAST YR GAS PROD: 13,060

REMARKS1: CONS G\$-301-LOVING
REMARKS2:
MC1: S
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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 69,244 109,025 0 3,449,991

00 WARD COUNTY CENTRAL 1.000000 1,843,970
01 WARD COUNTY 1.000000 1,843,970
31 PECOS-BARSTOW ISD 1.000000 1,843,970

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 19,574 29,361 0 63.85 3.72 3.72 .00 950043
2 15,666 24,487 0 64.86 3.75 3.75 .00 772392
3 13,060 21,005 0 65.89 3.80 3.80 .00 654132
4 11,200 18,274 0 66.93 3.83 3.83 .00 569825
5 9,744 15,898 0 67.99 3.88 3.88 .00 503599
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 83026 0 1033069 527625 505,444 473,394 306630
2 69802 0 842194 532901 309,293 254,106 221219
3 60675 0 714807 538230 176,577 127,253 166156
4 53203 0 623028 543612 79,416 50,205 128163
5 46890 0 550489 549048 1,441 800 100212
=====

313596 0 3763587 2691416 1072171 905758 922380

\$/BBLRESV: 15.77 EQUIP VAL: 15,828
\$/BBLPROD: 0 WI OIL VAL: 830,287 RI OIL VAL: 845,524
WI PAYOUT: 2.6 GAS VAL: 75,470 GAS VAL: 76,855
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,843,970 WI TOTAL: 921,590 RI TOTAL: 922,380

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
502,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 60.9 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 89.0 D B: 1.000 De/Dt: 18.0 / 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: 154,580
LAST YR RI VAL: 299,910
LAST YR 8/8 VAL: 454,490

LAST YR OIL PROD: 20,187
LAST YR GAS PROD: 29,720

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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	95,890	1	2,681	34,432	0	63.52	2.92	2.92	.00	127197
01	WARD COUNTY	1.000000	95,890	2	1,199	12,869	0	64.53	2.96	2.96	.00	57790
31	PECOS-BARSTOW ISD	1.000000	95,890		3,880	47,301	0					184,987

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75096	0	202293	202291	2	2	64483
2	28452	0	86242	204313	-118,071	-97,004	24328
	103548	0	288535	406604	118069	97002	88811

\$/BBLRESV: 21.46 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 62,190- RI OIL VAL: 56,939
WI PAYOUT: .0 GAS VAL: 34,812- GAS VAL: 31,872
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 95,890 WI TOTAL: 7,080 RI TOTAL: 88,810

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
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

202,291

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.0 D B: 1.000 De/Dt: 69.0 / 14.0
GAS: 228.0 D B: 1.000 De/Dt: 79.0 / 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: 88,300
LAST YR RI VAL: 96,800
LAST YR 8/8 VAL: 185,100

LAST YR OIL PROD: 3,968
LAST YR GAS PROD: 79,140

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: 5/06/2022 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:
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	1,369,760	1	24,661	67,063	0	63.85	3.18	3.18	.00	1180954
01	WARD COUNTY	1.000000	1,369,760	2	19,126	53,115	0	64.86	3.20	3.20	.00	930384
32	GRANDFALLS-ROYALTY I	1.000000	1,369,760		43,787	120,178	0					2,111,338

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
159945	0	1340899	871500	469,399	437,715	418624
127476	0	1057860	880215	177,645	144,047	289702
287421	0	2398759	1751715	647044	581762	708326

\$/BBLRESV: 15.59 EQUIP VAL: 79,665
\$/BBLPROD: 0 WI OIL VAL: 512,055 RI OIL VAL: 623,454
WI PAYOUT: .0 GAS VAL: 69,707 GAS VAL: 84,872
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,369,760 WI TOTAL: 661,430 RI TOTAL: 708,330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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
830,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.3 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 210.0 D B: 1.000 De/Dt: 23.0 / 14.0
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: 510,210
LAST YR RI VAL: 796,370
LAST YR 8/8 VAL: 1,306,580

LAST YR OIL PROD: 32,363
LAST YR GAS PROD: 84,713

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101153 EOR.....:
ALT RRC#: 43217 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE 30,193 53,689 0 1,483,057

00 WARD COUNTY CENTRAL 1.000000 885,450
01 WARD COUNTY 1.000000 885,450
31 PECOS-BARSTOW ISD 1.000000 885,450

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 8,972 16,333 0 63.85 3.82 3.82 .00 429647
2 6,885 12,274 0 64.86 3.86 3.86 .00 334921
3 5,588 9,835 0 65.89 3.89 3.89 .00 276145
4 4,703 8,207 0 66.93 3.94 3.94 .00 236079
5 4,045 7,040 0 67.99 3.98 3.98 .00 206265
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 46794 0 476441 217350 259,091 242,662 149399
2 35533 0 370454 219523 150,931 124,000 102800
3 28694 0 304839 221719 83,120 59,902 74861
4 24252 0 260331 223936 36,395 23,008 56576
5 21014 0 227279 226175 1,104 612 43711
=====

156287 0 1639344 1108703 530641 450184 427347

\$/BBLRESV: 17.98 EQUIP VAL: 7,914
\$/BBLPROD: 0 WI OIL VAL: 407,265 RI OIL VAL: 386,605
WI PAYOUT: 2.6 GAS VAL: 42,918 GAS VAL: 40,741
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS *** 8/8 VALUE: 885,450 WI TOTAL: 458,100 RI TOTAL: 427,350

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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

207,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.7 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 53.0 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: 409,270
LAST YR RI VAL: 370,910
LAST YR 8/8 VAL: 780,180

LAST YR OIL PROD: 9,644
LAST YR GAS PROD: 19,034

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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	37,979	83,858	0	63.85	.42	.42	.00	1776404
ALT JOB#:	UNIT.....:	2	27,045	72,853	0	64.86	.42	.42	.00	1284994
ALT LSE#:	EOR.....:	3	21,018	64,402	0	65.89	.43	.43	.00	1014491
ALT RRC#:	GRAPH.....:	4	17,192	57,710	0	66.93	.43	.43	.00	842916
		5	14,549	51,939	0	67.99	.44	.44	.00	724629

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	117,783	330,762	0				5,643,434
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00	WARD COUNTY CENTRAL	1.000000	3,104,040	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,104,040	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,104,040							

1	25801	0	1802205	1071000	731,205	684,840	618971
2	22415	0	1307409	865368	442,041	363,167	397375
3	20286	0	1034777	742918	291,859	210,334	278326
4	18178	0	861094	675313	185,781	117,445	204967
5	16741	0	741370	682066	59,304	32,886	156165
	103421	0	5746855	4036665	1710190	1408672	1655804

\$/BBLRESV:	16.03	EQUIP VAL:	39,570
\$/BBLPROD:	0	WI OIL VAL:	1,383,320
WI PAYOUT:	2.9	GAS VAL:	25,350
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	3,104,040	WI TOTAL:	1,448,240	RI TOTAL:	1,655,800
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: .49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .49
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
1,020,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 248.0 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: 152,410
LAST YR RI VAL: 813,130
LAST YR 8/8 VAL: 965,540

LAST YR OIL PROD: 43,011
LAST YR GAS PROD: 94,650

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X

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	8,254,170	1	53,452	100,560	63.85	1.87	1.87	.00	2460807
01	WARD COUNTY	1.000000	8,254,170	2	45,041	85,601	64.86	1.89	1.89	.00	2106385
30	M-W-P ISD	.020000	165,090	3	38,918	74,520	65.89	1.92	1.92	.00	1848940
31	PECOS-BARSTOW ISD	.980000	8,089,080	4	34,248	65,578	66.93	1.93	1.93	.00	1652756
				5	30,138	57,709	67.99	1.95	1.95	.00	1477448
				6	26,521	50,784	69.07	1.98	1.98	.00	1320785
				7	23,338	44,690	69.07	1.98	1.98	.00	1162267
				8	20,537	39,327	69.07	1.98	1.98	.00	1022773
				=====	=====	=====					=====
					272,193	518,769					13,052,161
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	135587	0	2596394	917700	1,678,694	1,572,248	945012
				2	116652	0	2223037	926877	1,296,160	1,064,886	716041
				3	103164	0	1952104	936145	1,015,959	732,171	556431
				4	91257	0	1744013	945507	798,506	504,791	439931
				5	81139	0	1558587	954962	603,625	334,728	347924
				6	72501	0	1393286	964511	428,775	208,569	275245
				7	63801	0	1226068	964512	261,556	111,606	214346
				8	56145	0	1078918	964512	114,406	42,821	166918
				=====	=====	=====	=====	=====	=====	=====	=====
					720246	0	13772407	7574726	6197681	4571820	3661848

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.08 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,332,728 RI OIL VAL: 3,470,344
WI PAYOUT: 3.8 GAS VAL: 239,088 GAS VAL: 191,500
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.21
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
-----	-----	-----	-----
874,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 161.0 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 301.0 D B: 1.000 De/Dt: 16.0 / 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: 2,133,260
LAST YR RI VAL: 2,282,420
LAST YR 8/8 VAL: 4,415,680

LAST YR OIL PROD: 67,753
LAST YR GAS PROD: 111,796

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: 2/24/2022 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.....:

				8/8 ANNUAL	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	684	0	63.85	4.45	4.45	.00	34939
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,790	1	684	0	63.85	4.45	4.45	.00	34939
01	WARD COUNTY	1.000000	23,790								
03	WARD COUNTY WATER IM	1.000000	23,790								
32	GRANDFALLS-ROYALTY I	1.000000	23,790								

				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	26250	8,689	8,138	8217
00	WARD COUNTY CENTRAL	1.000000	23,790	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	23,790							
03	WARD COUNTY WATER IM	1.000000	23,790							
32	GRANDFALLS-ROYALTY I	1.000000	23,790							

\$/BBLRESV: 14.87 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 8,138 RI OIL VAL: 8,217
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,790 WI TOTAL: 15,570 RI TOTAL: 8,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
25,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.000 De/Dt: 60.0 / 17.0
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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 983
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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				10,467	19,826	0	62.89	3.72	3.72	.00	485155
=====				=====	=====	=====	=====	=====	=====	=====	=====
				10,467	19,826	0					485,155
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				54357	0	539512	468879	70,633	66,153	181099	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	266,490								
01	WARD COUNTY	1.000000	266,490	54357	0	539512	468879	70633	66153	181099	
31	PECOS-BARSTOW ISD	1.000000	266,490								

\$/BBLRESV: 7.71 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 59,488 RI OIL VAL: 162,853
WI PAYOUT: .0 GAS VAL: 6,665 GAS VAL: 18,246
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 266,490 WI TOTAL: 85,390 RI TOTAL: 181,100

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 66.54 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
-----	-----	-----	-----
446,552			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.0 D B: 1.000 De/Dt: 60.0 / 14.0
GAS: 89.0 D B: 1.000 De/Dt: 60.0 / 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: 77,710
LAST YR RI VAL: 486,750
LAST YR 8/8 VAL: 564,460

LAST YR OIL PROD: 23,963
LAST YR GAS PROD: 46,760

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	198,180
01	WARD COUNTY	1.000000	198,180
30	M-W-P ISD	1.000000	198,180

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	8,802	0	63.85	1.19	1.19	.00	426380
=====	=====	=====					=====
8,802	18,643	0					426,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	----	----	----	----	----	----	----
1	16831	0	443211	393750	49,461	46,325	132625
	=====	=====	=====	=====	=====	=====	=====
	16831	0	443211	393750	49461	46325	132625

\$/BBLRESV:	6.67	EQUIP VAL:	19,239		
\$/BBLPROD:	0	WI OIL VAL:	44,566	RI OIL VAL:	127,588
WI PAYOUT:	.0	GAS VAL:	1,759	GAS VAL:	5,036
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	198,180	WI TOTAL:	65,560	RI TOTAL:	132,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	1.40
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.40
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
-----	-----	-----	-----
375,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 29.0 D B: 1.000 De/Dt: 30.0 / 14.0

GAS: 58.0 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 EO VALUE (RCNLD):

```

LAST YR	WI VAL:	204,500
LAST YR	RI VAL:	374,290
LAST YR	8/8 VAL:	578,790

LAST YR OIL PROD:	14,813
LAST YR GAS PROD:	32,497

REMARKS1:

REMARKS2:

MC1: S

MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 120970 - HOOKER 46 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 42738 - 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101156 EOR.....:
ALT RRC#: 42738 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	8,910	1	156	2,386	0	63.85	2.59	2.59	.00	8093
01	WARD COUNTY	1.000000	8,910		156	2,386	0					8,093
31	PECOS-BARSTOW ISD	1.000000	8,910									

\$/BBLRESV: 2.34		EQUIP VAL: 5,577			
\$/BBLPROD: 0		WI OIL VAL: 297		RI OIL VAL: 1,757	
WI PAYOUT: .0		GAS VAL: 185		GAS VAL: 1,090	
RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0	
		=====		=====	
8/8 VALUE: 8,910		WI TOTAL: 6,060		RI TOTAL: 2,850	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
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

12,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.000 De/Dt: 43.0 / 15.0
GAS: 8.0 D B: 1.000 De/Dt: 32.0 / 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: 263
LAST YR GAS PROD: 3,199

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: 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	291,740	1	5,758	31,134	0	63.85	1.58	1.58	.00	275736
01	WARD COUNTY	1.000000	291,740	2	4,324	23,393	0	64.86	1.60	1.60	.00	210341
31	PECOS-BARSTOW ISD	1.000000	291,740		10,082	54,527	0					486,077

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36894	0	312630	209631	102,999	96,468	98032
2	28072	0	238413	211727	26,686	21,924	66160
	64966	0	551043	421358	129685	118392	164192
	\$/BBLRESV: 13.81		EQUIP VAL: 9,162				
	\$/BBLPROD: 0		WI OIL VAL: 104,434		RI OIL VAL: 144,834		
	WI PAYOUT: 1.9		GAS VAL: 13,958		GAS VAL: 19,358		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 291,740		WI TOTAL: 127,550		RI TOTAL: 164,190		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.87
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

199,649

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.7 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 101.0 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: 9,160
LAST YR RI VAL: 36,960
LAST YR 8/8 VAL: 46,120

LAST YR OIL PROD: 8,190
LAST YR GAS PROD: 34,485

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: 4/01/2022 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)

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	44,316	59,528	0	63.85	1.09	1.09	.00
ALT RRC#:	GRAPH.....:	2	34,371	46,174	0	64.86	1.09	1.09	.00
		3	28,084	37,727	0	65.89	1.11	1.11	.00
		4	23,743	31,896	0	66.93	1.12	1.12	.00
		5	20,566	27,431	0	67.99	1.13	1.13	.00
		6	18,098	23,591	0	69.07	1.15	1.15	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,926	20,288	0	69.07	1.15	1.15	.00	869968
---	-----	-----	-----	8	14,015	17,448	0	69.07	1.15	1.15	.00	765579
00	WARD COUNTY CENTRAL	1.000000	7,977,350	9	12,333	15,005	0	69.07	1.15	1.15	.00	673698
01	WARD COUNTY	1.000000	7,977,350	10	10,853	12,904	0	69.07	1.15	1.15	.00	592852
31	PECOS-BARSTOW ISD	1.000000	7,977,350	11	9,551	11,097	0	69.07	1.15	1.15	.00	521730
				12	8,405	9,543	0	69.07	1.15	1.15	.00	459129
				13	7,396	8,207	0	69.07	1.15	1.15	.00	404011

===== 247,657 320,839 0 ===== 13,102,654

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

1	51316	0	2289155	347550	1,941,605	1,818,488	569425
2	39804	0	1802902	351025	1,451,877	1,192,818	396878
3	33119	0	1496596	354536	1,142,060	823,048	291546
4	28253	0	1285046	358081	926,965	586,000	221538
5	24515	0	1130380	361661	768,719	426,277	172453
6	21456	0	1010071	365278	644,793	313,647	136372
7	18452	0	888420	365279	523,141	223,224	106149
8	15869	0	781448	365279	416,169	155,768	82624
9	13647	0	687345	365279	322,066	105,744	64314
10	11736	0	604588	365279	239,309	68,923	50063
11	10093	0	531823	365279	166,544	42,075	38972
12	8679	0	467808	365279	102,529	22,721	30336
13	7464	0	411475	365279	46,196	8,981	23613

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8	15869	0	781448	365279	416,169	155,768	82624
YRS FLAT:	FMVF:	8/8 RES:	9	13647	0	687345	365279	322,066	105,744	64314
			10	11736	0	604588	365279	239,309	68,923	50063
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.28		11	10093	0	531823	365279	166,544	42,075	38972
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.28		12	8679	0	467808	365279	102,529	22,721	30336
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		13	7464	0	411475	365279	46,196	8,981	23613
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		284403	0	13387057	4695084	8691973	5787714	2184283	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 28.92	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 5,664,754	RI OIL VAL: 2,137,878	
331,000				WI PAYOUT: 4.4	GAS VAL: 122,954	GAS VAL: 46,403	
-----	-----	-----	-----	RI PAYOUT: 5.3	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 7,977,350	WI TOTAL: 5,793,070	RI TOTAL: 2,184,280	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 140.7 D B: 1.000 De/Dt: 25.0 / 12.0
GAS: 189.0 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: 4,124,940
LAST YR RI VAL: 1,668,080
LAST YR 8/8 VAL: 5,793,020

LAST YR OIL PROD: 55,924
LAST YR GAS PROD: 79,090

REMARKS1: F/T TO 48255
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	7	10,785	13,689	0	69.07	2.06	2.06	.00	589138
---	-----	-----	-----	8	9,275	11,773	0	69.07	2.06	2.06	.00	506653
00	WARD COUNTY CENTRAL	1.000000	4,979,600	9	7,977	10,125	0	69.07	2.06	2.06	.00	435749
01	WARD COUNTY	1.000000	4,979,600	10	6,860	8,708	0	69.07	2.06	2.06	.00	374732
31	PECOS-BARSTOW ISD	1.000000	4,979,600	11	5,900	7,489	0	69.07	2.06	2.06	.00	322291
				12	5,074	6,441	0	69.07	2.06	2.06	.00	277171
					=====	=====	=====					=====
					163,084	206,984	0					8,616,353

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

				1	58008	0	1554647	271425	1,283,222	1,186,339	381685
				2	46900	0	1263592	274139	989,453	781,836	267436
				3	39697	0	1070186	276880	793,306	535,767	195261
				4	34211	0	931799	279648	652,151	376,441	146563
				5	29714	0	813864	282445	531,419	262,181	110355
				6	25932	0	710993	285269	425,724	179,515	83108
*** PARAMETERS ***				7	22302	0	611440	285269	326,171	117,556	61614
				8	19181	0	525834	285269	240,565	74,104	45678
MO SHIFT: 6	DISC: 17.0	YRS MAX: 28		9	16496	0	452245	285269	166,976	43,961	33867
YRS FLAT:	FMVF:	8/8 RES:		10	14187	0	388919	285269	103,650	23,325	25108
				11	12201	0	334492	285269	49,223	9,467	18616
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.30			12	10494	0	287665	285269	2,396	394	13801
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.30			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5				329323	0	8945676	3381420	5564256	3590886	1383092
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y										
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: 26.82		EQUIP VAL:	5,624			
					\$/BBLPROD: 0		WI OIL VAL:	3,458,691		RI OIL VAL:	1,332,175
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 3.8		GAS VAL:	132,191		GAS VAL:	50,916
-----	-----	-----	-----		RI PAYOUT: 4.5		PRD VAL:	0		PRD VAL:	0
258,500							=====			=====	
-----	-----	-----	-----		8/8 VALUE:	4,979,600	WI TOTAL:	3,596,510		RI TOTAL:	1,383,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 92.2 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 117.0 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: 1,256,290
LAST YR RI VAL: 627,910
LAST YR 8/8 VAL: 1,884,200

LAST YR OIL PROD: 33,585
LAST YR GAS PROD: 43,204

REMARKS1: '18-SIA-.5
REMARKS2:
MC1: S
MC2: BSP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,223	6,084	0	69.07	2.11	2.11	.00	174424
---	-----	-----	-----	8	2,772	5,354	0	69.07	2.11	2.11	.00 <td>150016</td>	150016
00	WARD COUNTY CENTRAL	1.000000	1,180,810	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,180,810		40,556	70,627	0					2,110,100
31	PECOS-BARSTOW ISD	1.000000	1,180,810									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	21455	0	448098	150675	297,423	278,564	116459
2	18445	0	372558	152181	220,377	181,054	85687
3	16295	0	320480	153703	166,777	120,191	65229
4	14480	0	280202	155241	124,961	78,997	50471
5	12866	0	245027	156793	88,234	48,928	39057
6	11431	0	214267	158360	55,907	27,195	30224
7	10058	0	184482	158361	26,121	11,146	23030
8	8852	0	158868	158361	507	190	17551
	=====	=====	=====	=====	=====	=====	=====
	113882	0	2223982	1243675	980307	746265	427708

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.28 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 708,051 RI OIL VAL: 405,806
WI PAYOUT: 3.5 GAS VAL: 38,213 GAS VAL: 21,901
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.36
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV 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: 26.2 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 41.0 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: 507,070
LAST YR RI VAL: 325,600
LAST YR 8/8 VAL: 832,670

LAST YR OIL PROD: 9,865
LAST YR GAS PROD: 16,096

REMARKS1: F/T FM 40154
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#, 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#: 101160 EOR.....:
ALT RRC#: 48285 GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				6,636	10,870	0	63.85	1.70	1.70	.00	324402
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,636	10,870	0					324,402
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				14148	0	338550	212625	125,925	117,940	97494	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				14148	0	338550	212625	125925	117940	97494	
31				=====	=====	=====	=====	=====	=====	=====	=====

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 225,050
01 WARD COUNTY 1.000000 225,050
31 PECOS-BARSTOW ISD 1.000000 225,050
\$/BBLRESV: 22.24 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 113,011 RI OIL VAL: 93,420
WI PAYOUT: .0 GAS VAL: 4,929 GAS VAL: 4,074
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 225,050 WI TOTAL: 127,560 RI TOTAL: 97,490

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
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

202,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.7 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 44.0 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 6,204
LAST YR GAS PROD: 11,129

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: 4/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,316,590
01 WARD COUNTY 1.000000 3,316,590
31 PECOS-BARSTOW ISD 1.000000 3,316,590

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 28,658 42,836 0 63.85 1.86 1.86 .00 1332713
2 22,228 33,222 0 64.86 1.88 1.88 .00 1050044
3 18,162 27,145 0 65.89 1.91 1.91 .00 871592
4 15,353 22,951 0 66.93 1.93 1.93 .00 748418
5 13,204 19,738 0 67.99 1.94 1.94 .00 653854
6 11,355 16,975 0 69.07 1.97 1.97 .00 571224
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 58030 0 1390743 531300 859,443 804,946 487994
2 45490 0 1095534 536613 558,921 459,193 340187
3 37762 0 909354 541979 367,375 264,756 249886
4 32262 0 780680 547398 233,282 147,473 189849
5 27889 0 681743 552872 128,871 71,462 146714
6 24356 0 595580 558401 37,179 18,085 113428
=====

225789 0 5453634 3268563 2185071 1765915 1528058
\$/BBLRESV: 21.33 EQUIP VAL: 22,612
\$/BBLPROD: 0 WI OIL VAL: 1,692,803 RI OIL VAL: 1,464,793
WI PAYOUT: 3.0 GAS VAL: 73,111 GAS VAL: 63,263
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,316,590 WI TOTAL: 1,788,530 RI TOTAL: 1,528,060
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
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

506,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 91.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 136.0 D B: 1.000 De/Dt: 25.0 / 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: 1,189,780
LAST YR RI VAL: 1,084,170
LAST YR 8/8 VAL: 2,273,950

LAST YR OIL PROD: 35,355
LAST YR GAS PROD: 58,601

REMARKS1: F/T FM 42462
REMARKS2:
MC1: S
MC2: SBP

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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 29,802	62,567	0	63.85	1.80	1.80	.00	1398600
ALT JOB#:	2 22,874	46,023	0	64.86	1.82	1.82	.00	1090452
ALT LSE#:	3 18,567	36,423	0	65.89	1.84	1.84	.00	899184
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	71,243	145,013	0					3,388,236

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	1,872,540	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,872,540	1 82776	0	1481376	911414	569,962	533,820	502440
30	M-W-P ISD	1.000000	1,872,540	2 61565	0	1152017	920529	231,488	190,183	345781
				3 49258	0	948442	929734	18,708	13,482	251926
				=====	=====	=====	=====	=====	=====	=====
				193599	0	3581835	2761677	820158	737485	1100147
				\$/BBLRESV: 13.32		EQUIP VAL: 34,901				
				\$/BBLPROD: 0		WI OIL VAL: 697,623		RI OIL VAL: 1,040,683		
				WI PAYOUT: 1.9		GAS VAL: 39,861		GAS VAL: 59,463		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,872,540		WI TOTAL: 772,390		RI TOTAL: 1,100,150		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
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
-----	-----	-----
868,014		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.3 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 206.0 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: 761,310
LAST YR RI VAL: 1,015,270
LAST YR 8/8 VAL: 1,776,580

LAST YR OIL PROD: 38,423
LAST YR GAS PROD: 95,864

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....:

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	2,119	10,462	0	63.85	.67	.67	.00	99444
00	WARD COUNTY CENTRAL	1.000000	45,100		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	45,100		5152	0	104596	193200	88604	82985		35477
30	M-W-P ISD	1.000000	45,100									

\$/BBLRESV: 50.66 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 78,897- RI OIL VAL: 33,730
WI PAYOUT: .0 GAS VAL: 4,088- GAS VAL: 1,747
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 45,100 WI TOTAL: 9,620 RI TOTAL: 35,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: .78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
-----	-----	-----	-----
184,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: 1.000 De/Dt: 17.0 / 12.0
GAS: 33.0 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: 24,680
LAST YR RI VAL: 62,430
LAST YR 8/8 VAL: 87,110

LAST YR OIL PROD: 3,402
LAST YR GAS PROD: 17,215

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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				828	1,948	0	63.85	2.43	2.43	.00	38525
=====				=====	=====	=====	=====	=====	=====	=====	=====
				828	1,948	0					38,525
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3449	0	41974	48300	-6,326	-5,925	14701	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	24,320								
01	WARD COUNTY	1.000000	24,320	3449	0	41974	48300	6326	5925	14701	
30	M-W-P ISD	1.000000	24,320								

\$/BBLRESV: 9.01 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 5,438- RI OIL VAL: 13,493
WI PAYOUT: .0 GAS VAL: 487- GAS VAL: 1,208
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 24,320 WI TOTAL: 9,620 RI TOTAL: 14,700

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
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
-----	-----	-----	-----
46,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 37.0 / 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: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,000
LAST YR RI VAL: 29,540
LAST YR 8/8 VAL: 43,540

LAST YR OIL PROD: 2,259
LAST YR GAS PROD: 2,268

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	147,550
01	WARD COUNTY	1.000000	147,550
03	WARD COUNTY WATER IM	1.000000	147,550
32	GRANDFALLS-ROYALTY I	1.000000	147,550

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	1,915		0		0		63.85	4.45	4.45	.00				101063	
2	1,485		0		0		64.86	4.49	4.49	.00				79610	
3	1,211		0		0		65.89	4.54	4.54	.00				65952	
4	1,023		0		0		66.93	4.59	4.59	.00				56593	
=====															
	5,634		0		0									303,218	

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	0	0	101063	49875	51,188	47,942	19952								
2	0	0	79610	50373	29,237	24,020	13909								
3	0	0	65952	50877	15,075	10,864	10197								
4	0	0	56593	51386	5,207	3,291	7743								
=====															
	0	0	303218	202511	100707	86117	51801								

\$/BBLRESV:	18.49	EQUIP VAL:	9,635				
\$/BBLPROD:	0	WI OIL VAL:	86,117	RI OIL VAL:	51,801		
WI PAYOUT:	3.0	GAS VAL:	0	GAS VAL:	0		
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0		
=====							
8/8 VALUE:	147,550	WI TOTAL:	95,750	RI TOTAL:	51,800		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
47,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.1 D B: 1.000 De/Dt: 25.0 / 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: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 2,642
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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#: 173206 - 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	131,010	1	2,911	3,535	0	63.85	3.02	3.02	.00	139401
01	WARD COUNTY	1.000000	131,010	2	2,138	2,066	0	64.86	3.05	3.05	.00	104003
30	M-W-P ISD	1.000000	131,010		5,049	5,601	0					243,404

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
8007	0	147408	101325	46,083	43,161	46223
4726	0	108729	102338	6,391	5,250	30172
12733	0	256137	203663	52474	48411	76395

\$/BBLRESV: 12.15	EQUIP VAL: 6,196
\$/BBLPROD: 0	WI OIL VAL: 46,004
WI PAYOUT: .0	GAS VAL: 2,407
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 131,010	WI TOTAL: 54,610
	RI TOTAL: 76,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
96,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 14.0 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: 21,500
LAST YR RI VAL: 32,680
LAST YR 8/8 VAL: 54,180

LAST YR OIL PROD: 3,364
LAST YR GAS PROD: 4,780

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 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	1.000000	733,900
01	WARD COUNTY	1.000000	733,900
30	M-W-P ISD	1.000000	733,900

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	
1	8,100		19,181			0	63.85	3.80	3.80	.00	387889	
2	6,150		12,777			0	64.86	3.84	3.84	.00	299167	
3	4,958		9,595			0	65.89	3.88	3.88	.00	245012	
4	4,157		7,685			0	66.93	3.92	3.92	.00	208671	
=====												
	23,365		49,238			0					1,140,739	
=====												
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1												
2	54666		0		442555		211050		231,505		216,825	138773
3	36798		0		335965		213160		122,805		100,892	93230
4	27921		0		272933		215292		57,641		41,540	67026
5	22594		0		231265		217445		13,820		8,736	50259
=====												
	141979		0		1282718		856947		425771		367993	349288

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	54666	0	442555	211050	231,505	216,825	138773
2	36798	0	335965	213160	122,805	100,892	93230
3	27921	0	272933	215292	57,641	41,540	67026
4	22594	0	231265	217445	13,820	8,736	50259
=====							
	141979	0	1282718	856947	425771	367993	349288

\$/BBLRESV:	18.68	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	327,261
WI PAYOUT:	2.5	GAS VAL:	40,732
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	733,900	WI TOTAL:	384,610
		RI TOTAL:	349,290

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
201,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.1 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 68.0 D B: 1.000 De/Dt: 39.0 / 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: 63,730
LAST YR RI VAL: 72,510
LAST YR 8/8 VAL: 136,240

LAST YR OIL PROD: 9,463
LAST YR GAS PROD: 29,453

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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	442,360	1	22820	0	480864	313950	166,914	156,330	150786
01	WARD COUNTY	1.000000	442,360	2	16773	0	351742	317089	34,653	28,470	97609
30	M-W-P ISD	1.000000	442,360								

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 9,565 15,367 0 63.85 1.98 1.98 .00 458044
2 6,886 11,182 0 64.86 2.00 2.00 .00 334969
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 22820 0 480864 313950 166,914 156,330 150786
2 16773 0 351742 317089 34,653 28,470 97609
=====

39593 0 832606 631039 201567 184800 248395

\$/BBLRESV: 14.27 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 176,012 RI OIL VAL: 236,583
WI PAYOUT: 1.8 GAS VAL: 8,788 GAS VAL: 11,812
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 442,360 WI TOTAL: 193,960 RI TOTAL: 248,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.33
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

299,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 51.0 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: 358,520
LAST YR RI VAL: 405,620
LAST YR 8/8 VAL: 764,140

LAST YR OIL PROD: 11,812
LAST YR GAS PROD: 17,672

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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)

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	73,075	235,206	0	63.85	1.81	1.81	.00
ALT RRC#:	GRAPH.....:	2	56,680	149,679	0	64.86	1.83	1.83	.00
		3	46,311	110,019	0	65.89	1.85	1.85	.00
		4	39,154	87,035	0	66.93	1.86	1.86	.00
		5	33,672	72,013	0	67.99	1.88	1.88	.00
		6	28,958	61,211	0	69.07	1.91	1.91	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	24,904	52,029	0	69.07	1.91	1.91	.00	1290089
---	-----	-----	-----	8	21,417	44,225	0	69.07	1.91	1.91	.00	1109454
00	WARD COUNTY CENTRAL	1.000000	11,243,470	9	18,419	37,591	0	69.07	1.91	1.91	.00	954150
01	WARD COUNTY	1.000000	11,243,470	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	11,243,470	342,590	849,008		0					17,081,394

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----
1	319292	0	3818671	953925	2,864,746	2,683,092	1197434	
2	205434	0	2962633	963464	1,999,169	1,642,457	822130	
3	152651	0	2441225	973098	1,468,127	1,058,034	599500	
4	121414	0	2086847	982829	1,104,018	697,926	453520	
5	101538	0	1818557	992658	825,899	457,985	349745	
6	87685	0	1587782	1002584	585,198	284,658	270235	
7	74532	0	1364621	1002585	362,036	154,481	205535	
8	63352	0	1172806	1002585	170,221	63,712	156319	
9	53849	0	1007999	1002585	5,414	1,778	118897	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	1179747	0	18261141	8876313	9384828	7044123	4173315	

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 25.64 EQUIP VAL: 26,043
\$/BBLPROD: 0 WI OIL VAL: 6,589,037 RI OIL VAL: 3,903,698
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.13 WI PAYOUT: 3.7 GAS VAL: 455,079 GAS VAL: 269,613
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13 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: 11,243,470 WI TOTAL: 7,070,160 RI TOTAL: 4,173,310
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
908,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 232.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 865.0 D B: 1.000 De/Dt: 43.0 / 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: 2,320,410
LAST YR RI VAL: 1,947,740
LAST YR 8/8 VAL: 4,268,150

LAST YR OIL PROD: 83,447
LAST YR GAS PROD: 239,231

REMARKS1: 17 MASTER
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: 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	5,518,950	1	26,182	50,079	0	63.85	9.08	9.08	.00	1253791
01	WARD COUNTY	1.000000	5,518,950	2	20,736	38,844	0	64.86	9.18	9.18	.00	1008703
30	M-W-P ISD	1.000000	5,518,950	3	17,171	31,738	0	65.89	9.28	9.28	.00	848548
				4	14,653	26,833	0	66.93	9.37	9.37	.00	735544
				5	12,602	23,076	0	67.99	9.47	9.47	.00	642607
				6	10,838	19,845	0	69.07	9.56	9.56	.00	561435
				7	9,321	17,067	0	69.07	9.56	9.56	.00	482851
				8	8,016	14,678	0	69.07	9.56	9.56	.00	415249
				9	6,894	12,623	0	69.07	9.56	9.56	.00	357126
				10	5,929	10,856	0	69.07	9.56	9.56	.00	307137
				11	5,099	9,336	0	69.07	9.56	9.56	.00	264141
					=====	=====	=====					=====
					137,441	254,975	0					6,877,132

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

				1	341038	0	1594829	307650	1,287,179	1,205,559	500095
				2	267441	0	1276144	310726	965,418	793,158	354130
				3	220896	0	1069444	313834	755,610	544,546	262627
				4	188569	0	924113	316972	607,141	383,816	200831
				5	163897	0	806504	320141	486,363	269,703	155106
				6	142289	0	703724	323343	380,381	185,028	119771
				7	122370	0	605221	323343	281,878	120,277	91156
				8	105241	0	520490	323343	197,147	73,790	69374
				9	90507	0	447633	323343	124,290	40,808	52800
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	77838	0	384975	323343	61,632	17,751	40185
YRS FLAT:	FMVF:	8/8 RES:		11	66939	0	331080	323343	7,737	1,954	30584
					=====	=====	=====	=====	=====	=====	=====
					1787025	0	8664157	3509381	5154776	3636390	1876659

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 10.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.71
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	8/8 VALUE:	5,518,950	WI TOTAL:	3,642,290	RI TOTAL:	1,876,660
-----	-----	-----	-----						
293,000									
-----	-----	-----	-----						

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 159.0 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: 909,100
LAST YR RI VAL: 725,070
LAST YR 8/8 VAL: 1,634,170

LAST YR OIL PROD: 19,716
LAST YR GAS PROD: 43,586

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: 2/28/2022 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

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: 67.55 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

99,500

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: 1,301

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101164 EOR.....:
ALT RRC#: 48624 GRAPH.....: X

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

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: 67.55 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
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

382,870

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: 1,389,010
LAST YR RI VAL: 938,290
LAST YR 8/8 VAL: 2,327,300

LAST YR OIL PROD: 32,941
LAST YR GAS PROD: 49,571

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: 6/23/2022 MNRLJHAR

LEASE#, NAME.....: 120986 - UNIVERSITY 18-40 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 56170 - 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101164 EOR.....:
ALT RRC#: 56170 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,963,290
01	WARD COUNTY	1.000000	1,963,290
31	PECOS-BARSTOW ISD	1.000000	1,963,290

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	23,130		35,657		0		61.60	3.90	3.90	.00		1068606
2	14,281		20,859		0		62.58	3.95	3.95	.00		670279
3	10,884		14,799		0		63.56	3.98	3.98	.00		518840
4	8,988		11,478		0		64.57	4.03	4.03	.00		435266
=====												=====
	57,283		82,793		0							2,692,991
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
1	104297	0	1172903	402013	770,890	722,007	367791					
2	61795	0	732074	406034	326,040	267,865	203150					
3	44175	0	563015	410094	152,921	110,205	138262					
4	34692	0	469958	414194	55,764	35,252	102133					
=====												=====
	244959	0	2937950	1632335	1305615	1135329	811336					

\$/BBLRESV: 24.22 EQUIP VAL: 16,620
\$/BBLPROD: 0 WI OIL VAL: 1,040,668 RI OIL VAL: 743,688
WI PAYOUT: 2.4 GAS VAL: 94,660 GAS VAL: 67,647
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,963,290 WI TOTAL: 1,151,950 RI TOTAL: 811,340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.17 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
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

382,870

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 93.3 D B: 1.500 De/Dt: 50.0 / 12.0
GAS: 141.0 D B: 1.000 De/Dt: 50.0 / 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: 1,389,010
LAST YR RI VAL: 938,290
LAST YR 8/8 VAL: 2,327,300

LAST YR OIL PROD: 32,941
LAST YR GAS PROD: 49,571

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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120987 - ZPZ 34-211 UNIT FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48378 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10956

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#: 101165 EOR.....:
ALT RRC#: 48378 GRAPH.....: X

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

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: 67.55 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
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

70,000

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 TO GAS 290914 TY22
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101165 HCG.....:
ALT RRC#: 290914 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	119,830	1	2,320	8,230	0	63.52	1.17	1.17	.00	110525
01	WARD COUNTY	1.000000	119,830	2	1,580	5,297	0	64.53	1.18	1.18	.00	76468
31	PECOS-BARSTOW ISD	1.000000	119,830		3,900	13,527	0					186,993

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7222	0	117747	70000	47,747	44,720	36922
2	4688	0	81156	70700	10,456	8,591	22521
	11910	0	198903	140700	58203	53311	59443

\$/BBLRESV: 17.13 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 50,119 RI OIL VAL: 55,884
WI PAYOUT: .0 GAS VAL: 3,192 GAS VAL: 3,559
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 119,830 WI TOTAL: 60,390 RI TOTAL: 59,440

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.38
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
70,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 30.0 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: 7,080
LAST YR RI VAL: 34,360
LAST YR 8/8 VAL: 41,440

LAST YR OIL PROD: 2,942
LAST YR GAS PROD: 10,901

REMARKS1: RECLASS FR 48378 TY22
REMARKS2:
MC1: T
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 120989 - UNIVERSITY 20-42 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48974 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 17600

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 .750000
01 WARD COUNTY .750000
31 PECOS-BARSTOW ISD .750000

8/8 ANNUAL 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: 67.55 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

8,000

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: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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
--- -----
00 WARD COUNTY CENTRAL .980000 4,953,330
01 WARD COUNTY .980000 4,953,330
31 PECOS-BARSTOW ISD .980000 4,953,330

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 47,885 90,562 0 63.85 1.51 1.51 .00 2293093
2 39,123 73,994 0 64.86 1.52 1.52 .00 1903138
3 33,079 62,561 0 65.89 1.54 1.54 .00 1634681
4 28,654 54,192 0 66.93 1.56 1.56 .00 1438359
5 25,273 47,147 0 67.99 1.58 1.58 .00 1288733
6 22,608 41,018 0 69.07 1.59 1.59 .00 1171151

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 102561 0 2395654 1128750 1,266,904 1,181,388 747915
2 84353 0 1987491 1140037 847,454 687,175 544288
3 72258 0 1706939 1151438 555,501 391,689 410047
4 63405 0 1501764 1162952 338,812 207,739 316457
5 55869 0 1344602 1174581 170,021 90,648 248541
6 48914 0 1220065 1186327 33,738 15,641 197825
=====

427360 0 10156515 6944085 3212430 2574280 2465073
\$/BBLRESV: 16.72 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 2,465,959 RI OIL VAL: 2,361,348
WI PAYOUT: 2.9 GAS VAL: 108,318 GAS VAL: 103,723
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 5,054,420 WI TOTAL: 2,589,350 RI TOTAL: 2,465,070
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
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: 147.0 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 278.0 D B: 1.000 De/Dt: 20.0 / 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: 1,925,810
LAST YR RI VAL: 2,004,430
LAST YR 8/8 VAL: 3,930,240

LAST YR OIL PROD: 63,219
LAST YR GAS PROD: 124,761

REMARKS1: 17 MASTER
REMARKS2:
MC1: S
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: X

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	.980000	646,680	--						
01	WARD COUNTY	.980000	646,680	1	40585	0	523961	337155	186,806	174,197
31	PECOS-BARSTOW ISD	.980000	646,680	2	33235	0	434264	340526	93,738	76,009
				3	28114	0	372603	343932	28,671	20,216
					=====	=====	=====	=====	=====	=====
					101934	0	1330828	1021613	309215	270422
					\$/BBLRESV: 13.16		EQUIP VAL: 17,451			
					\$/BBLPROD: 0		WI OIL VAL: 249,709		RI OIL VAL: 343,517	
					WI PAYOUT: 2.3		GAS VAL: 20,713		GAS VAL: 28,494	
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0	
							=====			=====
					8/8 VALUE:	659,880	WI TOTAL:	287,870	RI TOTAL:	372,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
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

321,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 43.0 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: 367,140
LAST YR RI VAL: 335,750
LAST YR 8/8 VAL: 702,890

LAST YR OIL PROD: 13,460
LAST YR GAS PROD: 20,206

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: 6/23/2022 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	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	.730000	1,701,850	1	22,739	149,588	0	63.94	3.19	3.19	.00	1091882
01	WARD COUNTY	.730000	1,701,850	2	16,816	113,854	0	64.95	3.22	3.22	.00	820226
31	PECOS-BARSTOW ISD	.730000	1,701,850	3	13,348	91,938	0	65.98	3.26	3.26	.00	661394
				4	11,070	77,114	0	67.03	3.29	3.29	.00	557248
					=====	=====	=====					=====
					63,973	432,494	0					3,130,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	358360	0	1450242	694050	756,192	708,241	452369
2	275319	0	1095545	700990	394,555	324,154	302418
3	225084	0	886478	708000	178,478	128,623	216552
4	190529	0	747777	715081	32,696	20,669	161656
	=====	=====	=====	=====	=====	=====	=====
	1049292	0	4180042	2818121	1361921	1181687	1132995

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
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

661,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 74.6 D B: 1.000 De/Dt: 29.5 / 10.0
GAS: 481.0 D B: 1.000 De/Dt: 26.8 / 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: 767,940
LAST YR RI VAL: 857,920
LAST YR 8/8 VAL: 1,625,860

LAST YR OIL PROD: 29,207
LAST YR GAS PROD: 167,729

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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:	1	24,101	69,485	0	63.85	1.81	1.81	.00	1154137
ALT JOB#:	UNIT.....:	2	18,888	59,150	0	64.86	1.83	1.83	.00	918807
ALT LSE#:	EOR.....:	3	15,536	51,495	0	65.89	1.85	1.85	.00	767750
ALT RRC#:	GRAPH.....:	4	13,196	45,596	0	66.93	1.86	1.86	.00	662406
		5	11,467	40,909	0	67.99	1.88	1.88	.00	584731

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	83,188	266,635	0				4,087,831
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,476,040	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,476,040	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,476,040							

1	94326	0	1248463	564900	683,563	640,219	391484
2	81183	0	999990	570549	429,441	352,816	277497
3	71449	0	839199	576254	262,945	189,497	206085
4	63606	0	726012	582016	143,996	91,030	157779
5	57682	0	642413	587837	54,576	30,264	123548
	368246	0	4456077	2881556	1574521	1303826	1156393

\$/BBLRESV:	19.17	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	1,196,078
WI PAYOUT:	2.8	GAS VAL:	107,747
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	2,476,040	WI TOTAL:	1,319,650	RI TOTAL:	1,156,390
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
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
538,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 76.0 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 208.0 D B: 1.000 De/Dt: 16.0 / 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: 296,980
LAST YR RI VAL: 383,950
LAST YR 8/8 VAL: 680,930

LAST YR OIL PROD: 25,615
LAST YR GAS PROD: 76,974

REMARKS1: 17 MASTER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	9,593	28,175	0	63.85	1.57	1.57	.00	459385
2	5,963	18,984	0	64.86	1.58	1.58	.00	290070
3	4,335	14,335	0	65.89	1.60	1.60	.00	214225
=====								
ALT FRZ.:	ALT G\$ RRC:							
ALT JOB#:	UNIT.....:							
ALT LSE#:	EOR.....:							
ALT RRC#:	GRAPH.....: X	19,891	61,494	0				963,680

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	663,700	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	663,700	1	33176	0	492561	211050	281,511	263,661
30	M-W-P ISD	1.000000	663,700	2	22496	0	312566	213160	99,406	81,669
				3	17202	0	231427	215292	16,135	11,628
				=====	=====	=====	=====	=====	=====	=====
				72874	0	1036554	639502	397052	356958	298023

\$/BBLRESV:	22.25	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	331,862
WI PAYOUT:	1.8	GAS VAL:	25,096
RI PAYOUT:	2.4	PRD VAL:	0
=====			
8/8 VALUE:	663,700	WI TOTAL:	365,680
		RI TOTAL:	298,020

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: S		
GRAV SCHED#/DEGREE: 99/41		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
201,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	36.0 D	B: 1.000	De/Dt: 45.0 / 15.0
GAS:	99.0 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: 564,170
LAST YR RI VAL: 416,640
LAST YR 8/8 VAL: 980,810

LAST YR OIL PROD: 16,987
LAST YR GAS PROD: 45,330

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: 2/28/2022 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 14,141	26,054	0	63.85	1.93	1.93	.00	684055
ALT JOB#:	2 11,317	22,146	0	64.86	1.94	1.94	.00	556107
ALT LSE#:	3 9,433	18,824	0	65.89	1.97	1.97	.00	470890
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....: X	34,891	67,024	0					1,711,052

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	930,840	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	930,840	1 38096	0	722151	438900	283,251	265,290	217340
30	M-W-P ISD	1.000000	930,840	2 32550	0	588657	443289	145,368	119,429	156783
				3 28095	0	498985	447721	51,264	36,944	117610
				=====	=====	=====	=====	=====	=====	=====
				98741	0	1809793	1329910	479883	421663	491733
				\$/BBLRESV: 15.08 EQUIP VAL: 17,451						
				\$/BBLPROD: 0 WI OIL VAL: 398,657 RI OIL VAL: 464,904						
				WI PAYOUT: 2.2 GAS VAL: 23,006 GAS VAL: 26,828						
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 930,840 WI TOTAL: 439,110 RI TOTAL: 491,730						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.27	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.27	
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
-----	-----	-----
418,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 78.0 D B: 1.000 De/Dt: 16.0 / 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: 1,124,580
LAST YR RI VAL: 890,220
LAST YR 8/8 VAL: 2,014,800

LAST YR OIL PROD: 24,030
LAST YR GAS PROD: 38,808

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: 4/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,320,660
01 WARD COUNTY 1.000000 6,320,660
30 M-W-P ISD 1.000000 6,320,660

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -- -- -- --
1 51,967 236,621 0 63.85 2.49 2.49 .00 2489217
2 36,203 172,196 0 64.86 2.51 2.51 .00 1761553
3 27,807 135,449 0 65.89 2.54 2.54 .00 1374510
4 22,582 111,659 0 66.93 2.56 2.56 .00 1133855
5 19,014 94,991 0 67.99 2.59 2.59 .00 969824
6 16,352 81,692 0 69.07 2.62 2.62 .00 847295

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -- -- -- --
1 442005 0 2931222 920272 2,010,950 1,883,435 918197
2 324243 0 2085796 929475 1,156,321 949,998 578207
3 258097 0 1632607 938770 693,837 500,027 400508
4 214441 0 1348296 948158 400,138 252,955 292712
5 184568 0 1154392 957640 196,752 109,105 221781
6 160567 0 1007862 967217 40,645 19,771 171357
=====

1583921 0 10160175 5661532 4498643 3715291 2582762
\$/BBLRESV: 24.04 EQUIP VAL: 22,612
\$/BBLPROD: 0 WI OIL VAL: 3,136,092 RI OIL VAL: 2,180,120
WI PAYOUT: 2.8 GAS VAL: 579,195 GAS VAL: 402,640
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 6,320,660 WI TOTAL: 3,737,900 RI TOTAL: 2,582,760
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

876,450

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 178.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 785.0 D B: 1.000 De/Dt: 31.0 / 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: 2,434,100
LAST YR RI VAL: 1,585,960
LAST YR 8/8 VAL: 4,020,060

LAST YR OIL PROD: 90,430
LAST YR GAS PROD: 467,873

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: 4/01/2022 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)

	8/8 ANNUAL	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 61,373	101,748	0	63.85	.46	.46	.00	2939764
ALT JOB#:	2 50,144	74,845	0	64.86	.47	.47	.00	2439889
ALT LSE#:	3 42,398	59,234	0	65.89	.48	.48	.00	2095748
ALT RRC#:	4 36,462	49,023	0	66.93	.48	.48	.00	1830777
	5 31,357	41,820	0	67.99	.49	.49	.00	1599388
	6 26,967	35,965	0	69.07	.49	.49	.00	1397321
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 23,192	30,930	0	69.07	.49	.49	.00	1201716
---	8 19,945	26,600	0	69.07	.49	.49	.00	1033469
00 WARD COUNTY CENTRAL 1.000000 10,036,680	9 17,153	22,876	0	69.07	.49	.49	.00	888799
01 WARD COUNTY 1.000000 10,036,680	10 14,752	19,673	0	69.07	.49	.49	.00	764389
30 M-W-P ISD 1.000000 10,036,680	=====	=====	=====					=====
	323,743	462,714	0					16,191,260

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 35112	0	2974876	712425	2,262,451	2,118,989	931872
	2 26390	0	2466279	719549	1,746,730	1,435,060	683680
	3 21330	0	2117078	726744	1,390,334	1,001,971	519357
	4 17653	0	1848430	734011	1,114,419	704,501	401289
	5 15373	0	1614761	741351	873,410	484,332	310227
	6 13221	0	1410542	748764	661,778	321,908	239820
	7 11370	0	1213086	748765	464,321	198,126	182521
	8 9778	0	1043247	748765	294,482	110,222	138907
*** PARAMETERS ***	9 8409	0	897208	748765	148,443	48,738	105719
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 7232	0	771621	748765	22,856	6,583	80460
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	165868	0	16357128	7377904	8979224	6430430	3593852

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: .55	\$/BBLRESV: 26.21	EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .55	\$/BBLPROD: 0	WI OIL VAL: 6,365,219
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	RI OIL VAL: 3,557,407
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	GAS VAL: 65,205
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	8/8 VALUE: 10,036,680	WI TOTAL: 6,442,830	RI TOTAL: 3,593,850

678,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 188.4 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 335.0 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: 3,654,980
LAST YR RI VAL: 2,428,310
LAST YR 8/8 VAL: 6,083,290

LAST YR OIL PROD: 68,513
LAST YR GAS PROD: 117,949

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: 2/23/2022 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.....:

				8/8 ANNUAL	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	6,713	0	63.52	2.57	2.57	.00	319890
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	126,270	6,713	0	0					319,890
01	WARD COUNTY	1.000000	126,270								
30	M-W-P ISD	1.000000	126,270								

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	319890	300000	19,890	18,629	100205
00	=====	=====	=====	=====	=====	=====	=====
01	0	0	319890	300000	19890	18629	100205
30							
				\$/BBLRESV: 3.70	EQUIP VAL: 7,435		
				\$/BBLPROD: 0	WI OIL VAL: 18,629	RI OIL VAL: 100,205	
				WI PAYOUT: .0	GAS VAL: 0	GAS VAL: 0	
				RI PAYOUT: .9	PRD VAL: 0	PRD VAL: 0	
				=====			
				8/8 VALUE:	126,270	WI TOTAL: 26,060	RI TOTAL: 100,210

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
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
-----	-----	-----	-----
300,000			
-----	-----	-----	-----

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.4 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: D B: 1.000 De/Dt: 20.6 / 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: 580,480
LAST YR RI VAL: 628,820
LAST YR 8/8 VAL: 1,209,300

LAST YR OIL PROD: 13,424
LAST YR GAS PROD: 4,649

REMARKS1: P#-826247 #1H-12/08/17
REMARKS2: 475-37240
MC1: 8
MC2: AAA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/07/2022 MNRLJHAR

LEASE#, NAME.....: 120999 - TADPOLLY 148 FULL WI DECIMAL = .795776 #WELLS: 2
RRC#, WELL#.....: 43663 - RRC DIST.: 08 FULL RI DECIMAL = .204224 DEPTH: 12300
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	409,300	1	10,620	3,032	0	63.85	.91	.91	.00	539605
01	WARD COUNTY	1.000000	409,300	2	7,316	2,230	0	64.86	.92	.92	.00	377608
30	M-W-P ISD	1.000000	409,300		17,936	5,262	0					917,213

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
2196	0	541801	362250	179,551	168,166	130803
1633	0	379241	365872	13,369	10,983	81025
3829	0	921042	728122	192920	179149	211828

\$/BBLRESV: 12.50 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 178,404 RI OIL VAL: 210,947
WI PAYOUT: .0 GAS VAL: 745 GAS VAL: 881
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 409,300 WI TOTAL: 197,470 RI TOTAL: 211,830

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.07
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
345,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.7 D B: 1.000 De/Dt: 36.0 / 12.0
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: 20,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 317,190
LAST YR RI VAL: 379,530
LAST YR 8/8 VAL: 696,720

LAST YR OIL PROD: 14,882
LAST YR GAS PROD: 21,120

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 MNRLJHAR

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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:	2	8,218	14,855	0	64.86	5.68	5.68	.00	399765
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		18,280	32,667	0					881,609
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	447,640	1	75211	0	557055	451500	105,555	98,861	174678
01	WARD COUNTY	1.000000	447,640	2	63282	0	463047	456015	7,032	5,777	128496
32	GRANDFALLS-ROYALTY I	1.000000	447,640		=====	=====	=====	=====	=====	=====	=====
					138493	0	1020102	907515	112587	104638	303174

\$/BBLRESV:	6.60	EQUIP VAL:	39,833		
\$/BBLPROD:	0	WI OIL VAL:	90,432	RI OIL VAL:	262,014
WI PAYOUT:	.0	GAS VAL:	14,206	GAS VAL:	41,160
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	447,640	WI TOTAL:	144,470	RI TOTAL:	303,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	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:	99/35	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	Y

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
430.000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	30.9	D	B:	1.000	De/Dt:	20.0	/	13.0
GAS:	54.0	D	B:	1.000	De/Dt:	18.0	/	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):

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LAST YR  WI VAL:      110,720
LAST YR  RI VAL:      197,550
LAST YR 8/8 VAL:      308,270

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LAST YR OIL PROD:	11,598
LAST YR GAS PROD:	21,888

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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:	1	21,045	75,228	0	63.85	5.63	5.63	.00	1007792
ALT JOB#:	UNIT.....:	2	17,731	62,743	0	64.86	5.68	5.68	.00	862524
ALT LSE#:	EOR.....:	3	15,321	53,817	0	65.89	5.74	5.74	.00	757126
ALT RRC#:	GRAPH.....:	4	13,487	47,117	0	66.93	5.80	5.80	.00	677014
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			67,584	238,905	0					3,304,456

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	2,103,120	1	317650	0	1325442	819000	506,442	474,329	415623
01	WARD COUNTY	1.000000	2,103,120	2	267285	0	1129809	827190	302,619	248,622	313522
30	M-W-P ISD	1.000000	2,103,120	3	231682	0	988808	835461	153,347	110,512	242825
				4	204959	0	881973	843816	38,157	24,121	191674
				=====	=====	=====	=====	=====	=====	=====	=====
					1021576	0	4326032	3325467	1000565	857584	1163644

\$/BBLRESV:	12.92	EQUIP VAL:	81,894
\$/BBLPROD:	0	WI OIL VAL:	655,068
WI PAYOUT:	2.9	GAS VAL:	202,515
RI PAYOUT:	3.1	PRD VAL:	0
		=====	=====
8/8 VALUE:	2,103,120	WI TOTAL:	939,480
		RI TOTAL:	1,163,640

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/36	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
780,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	63.4 D	B: 1.000	De/Dt: 17.0 / 10.0
GAS:	228.0 D	B: 1.000	De/Dt: 18.0 / 10.0
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:	333,210
LAST YR RI VAL:	484,870
LAST YR 8/8 VAL:	818,080

LAST YR OIL PROD:	24,672
LAST YR GAS PROD:	92,436

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	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	775,590	1	13,664	38,057	0	63.85	3.60	3.60	.00	654335
01	WARD COUNTY	1.000000	775,590	2	10,050	29,829	0	64.86	3.63	3.63	.00	488882
31	PECOS-BARSTOW ISD	1.000000	775,590		23,714	67,886	0					1,143,217

\$/BBLRESV:	17.96	EQUIP VAL:	18,323		
\$/BBLPROD:	0	WI OIL VAL:	319,443	RI OIL VAL:	332,855
WI PAYOUT:	1.7	GAS VAL:	51,403	GAS VAL:	53,562
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	775,590	WI TOTAL:	389,170	RI TOTAL:	386,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

431,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 120.0 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: 67,100
LAST YR RI VAL: 137,890
LAST YR 8/8 VAL: 204,990

LAST YR OIL PROD: 15,276
LAST YR GAS PROD: 40,208

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101256 EOR.....:
ALT RRC#: 44188 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	6,149,350	1	31,266	93,185	0	63.85	3.27	3.27	.00	1497251
01	WARD COUNTY	1.000000	6,149,350	2	26,263	83,865	0	64.86	3.31	3.31	.00	1277564
31	PECOS-BARSTOW ISD	1.000000	6,149,350	3	22,061	75,479	0	65.89	3.34	3.34	.00	1090199
				4	18,531	67,932	0	66.93	3.38	3.38	.00	930210
				5	15,566	61,139	0	67.99	3.41	3.41	.00	793749
				6	13,075	55,025	0	69.07	3.45	3.45	.00	677318
				7	10,983	49,523	0	69.07	3.45	3.45	.00	568947
				8	9,226	44,571	0	69.07	3.45	3.45	.00	477930
				9	7,750	40,114	0	69.07	3.45	3.45	.00	401469
				10	6,510	36,103	0	69.07	3.45	3.45	.00	337234
				=====	=====	=====	=====					=====
					161,231	606,936	0					8,051,871

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	228536	0	1725787	464625	1,261,162	1,181,192	541161
2	208195	0	1485759	398880	1,086,879	892,947	412298
3	189075	0	1279274	362581	916,693	660,632	314156
4	172208	0	1102418	366207	736,211	465,410	239581
5	156363	0	950112	369870	580,242	321,762	182726
6	142377	0	819695	373568	446,127	217,009	139509
7	128141	0	697088	373569	323,519	138,046	104993
8	115327	0	593257	373569	219,688	82,227	79073
9	103795	0	505264	373569	131,695	43,239	59598
10	93417	0	430651	373569	57,082	16,441	44953
	=====	=====	=====	=====	=====	=====	=====
	1537434	0	9589305	3830007	5759298	4018905	2118048

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.86 \$/BBLRESV: 27.91 EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86 \$/BBLPROD: 0 WI OIL VAL: 3,374,562 RI OIL VAL: 1,778,466
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.1 GAS VAL: 644,339 GAS VAL: 339,580
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: 6,149,350 WI TOTAL: 4,031,300 RI TOTAL: 2,118,050

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
442,500			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 93.6 D B: 1.000 De/Dt: 16.0 / 16.0
GAS: 269.0 D B: .001 De/Dt: 10.0 / 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: 1,464,090
LAST YR RI VAL: 1,015,670
LAST YR 8/8 VAL: 2,479,760

LAST YR OIL PROD: 31,248
LAST YR GAS PROD: 89,695

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,321,720
01 WARD COUNTY 1.000000 2,321,720
31 PECOS-BARSTOW ISD 1.000000 2,321,720

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 19,661 39,406 0 63.85 3.99 3.99 .00 942278
2 15,411 30,244 0 64.86 4.03 4.03 .00 750275
3 12,675 24,550 0 65.89 4.07 4.07 .00 626874
4 10,764 20,663 0 66.93 4.11 4.11 .00 540763
5 9,355 17,770 0 67.99 4.16 4.16 .00 477421
6 8,273 15,282 0 69.07 4.20 4.20 .00 428909
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 118018 0 1060296 434700 625,596 585,927 331406
2 91486 0 841761 439047 402,714 330,858 232834
3 75000 0 701874 443437 258,437 186,247 171804
4 63745 0 604508 447871 156,637 99,021 130949
5 55487 0 532908 452349 80,559 44,672 102158
6 48177 0 477086 456873 20,213 9,832 80936
=====

451913 0 4218433 2674277 1544156 1256557 1050087
\$ / BBL RESV: 19.63 EQUIP VAL: 15,074
\$ / BBL PROD: 0 WI OIL VAL: 1,121,943 RI OIL VAL: 937,592
WI PAYOUT: 2.9 GAS VAL: 134,612 GAS VAL: 112,494
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,321,720 WI TOTAL: 1,271,630 RI TOTAL: 1,050,090
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
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

414,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 62.0 D B: 1.000 De/Dt: 24.0 / 10.0
GAS: 126.0 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: 580,620
LAST YR RI VAL: 586,260
LAST YR 8/8 VAL: 1,166,880

LAST YR OIL PROD: 20,960
LAST YR GAS PROD: 42,124

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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:	1	28,339	35,854	0	63.85	2.77	2.77	.00	1337797
ALT JOB#:	UNIT.....:	2	23,636	30,211	0	64.86	2.80	2.80	.00	1133433
ALT LSE#:	EOR.....:	3	20,273	26,102	0	65.89	2.84	2.84	.00	987603
ALT RRC#:	GRAPH.....: X	4	17,747	22,709	0	66.93	2.86	2.86	.00	878194
		5	15,784	19,757	0	67.99	2.89	2.89	.00	793427
		6	14,206	17,189	0	69.07	2.92	2.92	.00	725448

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	119,985	151,822	0				5,855,902

00	WARD COUNTY CENTRAL	1.000000	3,165,240							
01	WARD COUNTY	1.000000	3,165,240							
30	M-W-P ISD	1.000000	3,165,240							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	73428	0	1411225	695625	715,600	670,224	468042
				2	62541	0	1195974	702581	493,393	405,356	351021
				3	54807	0	1042410	709606	332,804	239,841	270751
				4	48019	0	926213	716703	209,510	132,446	212895
				5	42215	0	835642	723870	111,772	61,981	169978
				6	37109	0	762557	731108	31,449	15,297	137269
				=====	=====	=====	=====	=====	=====	=====	=====
					318119	0	6174021	4279493	1894528	1525145	1609956

				\$/BBLRESV: 16.31	EQUIP VAL: 30,149						
				\$/BBLPROD: 0	WI OIL VAL: 1,446,560				RI OIL VAL: 1,527,001		
				WI PAYOUT: 3.1	GAS VAL: 78,583				GAS VAL: 82,953		
				RI PAYOUT: 4.0	PRD VAL: 0				PRD VAL: 0		
					=====				=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 3,165,240	WI TOTAL: 1,555,290	RI TOTAL: 1,609,950
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
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
-----	-----	-----	-----
662,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.9 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 108.0 D B: 1.000 De/Dt: 17.0 / 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: 1,111,160
LAST YR RI VAL: 1,292,470
LAST YR 8/8 VAL: 2,403,630

LAST YR OIL PROD: 48,435
LAST YR GAS PROD: 56,881

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	1	63,812	80,838	0	63.85	3.31	3.31	.00	3055797
ALT JOB#:	UNIT.....:	2	47,956	67,420	0	64.86	3.34	3.34	.00	2332820
ALT LSE#:	EOR.....:	3	38,427	57,830	0	65.89	3.38	3.38	.00	1898966
ALT RRC#:	GRAPH.....:	4	32,067	50,631	0	66.93	3.41	3.41	.00	1609683
		5	27,516	44,555	0	67.99	3.45	3.45	.00	1403110
		6	23,664	39,208	0	69.07	3.48	3.48	.00	1225854

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,351	34,503	0	69.07	3.48	3.48	.00	1054233
---	-----	-----	-----	8	17,502	30,363	0	69.07	3.48	3.48	.00	906647
00	WARD COUNTY CENTRAL	1.000000	9,883,710	9	15,052	26,719	0	69.07	3.48	3.48	.00	779731
01	WARD COUNTY	1.000000	9,883,710	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	9,883,710		286,347	432,067	0					14,266,841

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	200680	0	3256477	833595	2,422,882	2,269,247	1021144
				2	168887	0	2501707	715641	1,786,066	1,467,378	694224
				3	146599	0	2045565	722798	1,322,767	953,278	502337
				4	129489	0	1739172	730025	1,009,147	637,952	377963
				5	115286	0	1518396	737326	781,070	433,126	292018
				6	102333	0	1328187	744699	583,488	283,826	226053
				7	90053	0	1144286	744699	399,587	170,503	172349
				8	79247	0	985894	744699	241,195	90,277	131407
				9	69737	0	849468	744699	104,769	34,399	100198
				=====	=====	=====	=====	=====	=====	=====	=====
					1102311	0	15369152	6718181	8650971	6339986	3517693

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 27.40 EQUIP VAL: 26,043
\$/BBLPROD: 0 WI OIL VAL: 5,885,263 RI OIL VAL: 3,265,394
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.90 WI PAYOUT: 3.8 GAS VAL: 454,716 GAS VAL: 252,296
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y 8/8 VALUE: 9,883,710 WI TOTAL: 6,366,020 RI TOTAL: 3,517,690
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
934,000			
-----	-----	-----	-----
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 207.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 245.0 D B: 1.000 De/Dt: 18.0 / 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: 5,931,650
LAST YR RI VAL: 3,392,160
LAST YR 8/8 VAL: 9,323,810

LAST YR OIL PROD: 84,701
LAST YR GAS PROD: 102,351

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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
--- -----

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: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

138,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 13.7 / 10.0
GAS: D B: 1.000 De/Dt: 13.0 / 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: 28,150
LAST YR RI VAL: 42,490
LAST YR 8/8 VAL: 70,640

LAST YR OIL PROD: 3,414
LAST YR GAS PROD: 9,718

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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

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: 67.55 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

92,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 15.2 / 10.0
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: 29,710
LAST YR RI VAL: 56,530
LAST YR 8/8 VAL: 86,240

LAST YR OIL PROD: 1,444
LAST YR GAS PROD: 6,364

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....:

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	119,030	1	3,081	18,767	0	63.85	3.99	3.99	.00	147541
01	WARD COUNTY	1.000000	119,030	2	2,464	15,177	0	64.86	4.03	4.03	.00	119861
30	M-W-P ISD	1.000000	119,030		5,545	33,944	0					267,402
					102032	0	369434	409433	39999	32863		109867

\$/BBLRESV: 5.72 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 23,787- RI OIL VAL: 79,523
WI PAYOUT: .0 GAS VAL: 9,076- GAS VAL: 30,344
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 119,030 WI TOTAL: 9,160 RI TOTAL: 109,870

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
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
193,999

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 58.0 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: 247,280
LAST YR RI VAL: 211,590
LAST YR 8/8 VAL: 458,870

LAST YR OIL PROD: 4,166
LAST YR GAS PROD: 14,212

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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 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: 67.55 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

169,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 16.6 / 13.0
GAS: D B: 1.000 De/Dt: 19.3 / 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: 18,320
LAST YR RI VAL: 106,340
LAST YR 8/8 VAL: 124,660

LAST YR OIL PROD: 5,088
LAST YR GAS PROD: 18,558

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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.....:

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	197090	0	337209	315000	22,209	20,800	105739			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	136,160											
01	WARD COUNTY	1.000000	136,160		197090	0	337209	315000	22209	20800	105739			
30	M-W-P ISD	1.000000	136,160											

\$/BBLRESV: 3.94 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 8,643 RI OIL VAL: 43,937
WI PAYOUT: .0 GAS VAL: 12,157 GAS VAL: 61,802
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	136,160	WI TOTAL:	30,420	RI TOTAL:	105,740
------------	---------	-----------	--------	-----------	---------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

300,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.8 D B: 1.000 De/Dt: 58.0 / 17.0
GAS: 258.0 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: 473,820
LAST YR RI VAL: 454,940
LAST YR 8/8 VAL: 928,760

LAST YR OIL PROD: 6,957
LAST YR GAS PROD: 99,876

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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:	1	17,148	1,302	0	61.84	3.28	3.28	.00	795324
ALT JOB#:	UNIT.....:	2	13,866	1,035	0	62.81	3.32	3.32	.00	653193
ALT LSE#:	EOR.....:	3	11,640	822	0	63.81	3.35	3.35	.00	557061
ALT RRC#:	GRAPH.....:	4	10,010	654	0	64.82	3.39	3.39	.00	486636
		5	8,609	520	0	65.86	3.42	3.42	.00	425242
		6	7,404	413	0	66.90	3.46	3.46	.00	371496

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	68,677	4,746	0				3,288,952

00	WARD COUNTY CENTRAL	1.000000	1,837,640							
01	WARD COUNTY	1.000000	1,837,640							
30	M-W-P ISD	1.000000	1,837,640							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	3203	0	798527	331800	466,727	437,132	250397
2	2577	0	655770	335118	320,652	263,438	181976
3	2068	0	559129	338469	220,660	159,023	137307
4	1663	0	488299	341853	146,446	92,578	106118
5	1334	0	426576	345272	81,304	45,085	82039
6	1073	0	372569	348725	23,844	11,598	63410
	=====	=====	=====	=====	=====	=====	=====
	11918	0	3300870	2041237	1259633	1008854	821247

\$/BBLRESV:	19.52	EQUIP VAL:	7,537				
\$/BBLPROD:	0	WI OIL VAL:	1,005,211	RI OIL VAL:	818,281		
WI PAYOUT:	3.1	GAS VAL:	3,642	GAS VAL:	2,965		
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,837,640	WI TOTAL:	1,016,390	RI TOTAL:	821,250
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 65.43 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
316,000		4	
-----	-----	-----	-----
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 53.0 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: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,610
LAST YR RI VAL: 126,030
LAST YR 8/8 VAL: 241,640

LAST YR OIL PROD: 22,326
LAST YR GAS PROD: 2,222

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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
00	WARD COUNTY CENTRAL	1.000000	869,050
01	WARD COUNTY	1.000000	869,050
30	M-W-P ISD	1.000000	869,050

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI	OIL
1	7,678		53,046		0		63.85	4.45	4.45	.00		367680
2	5,174		33,361		0		64.86	4.49	4.49	.00		251689
3	3,903		24,393		0		65.89	4.54	4.54	.00		192877
4	3,137		19,238		0		66.93	4.59	4.59	.00		157470
=====												=====
	19,892		130,038		0							969,716

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	177041		0		544721		214725	329,996		309,071		170811			
2	112343		0		364032		216872	147,160		120,902		101018			
3	83058		0		275935		219040	56,895		41,002		67762			
4	66227		0		223697		221231	2,466		1,558		48615			
=====															
	438669		0		1408385		871868	536517		472533		388206			

\$/BBLRESV:	21.81	EQUIP VAL:	8,310		
\$/BBLPROD:	0	WI OIL VAL:	325,353	RI OIL VAL:	267,291
WI PAYOUT:	2.1	GAS VAL:	147,179	GAS VAL:	120,914
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	869,050	WI TOTAL:	480,840	RI TOTAL:	388,210

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/44	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
204,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 197.0 D B: 1.000 De/Dt: 44.0 / 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: 150,030
LAST YR RI VAL: 157,730
LAST YR 8/8 VAL: 307,760

LAST YR OIL PROD: 16,244
LAST YR GAS PROD: 68,478

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	1	540	0	0	63.85	4.45	4.45	.00	28326
ALT JOB#:	UNIT.....:	2	472	0	0	64.86	4.49	4.49	.00	25151
ALT LSE#:	EOR.....:	3	419	0	0	65.89	4.54	4.54	.00	22681
ALT RRC#:	GRAPH.....:	4	377	0	0	66.93	4.59	4.59	.00	20730
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,808	0	0					96,888

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	39,570	1	0	0	28326	18900	9,426	8,828	5788
01	WARD COUNTY	1.000000	39,570	2	0	0	25151	19089	6,062	4,980	4548
30	M-W-P ISD	1.000000	39,570	3	0	0	22681	19279	3,402	2,451	3630
				4	0	0	20730	19472	1,258	795	2936
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	96888	76740	20148	17054	16902

\$/BBLRESV:	11.48	EQUIP VAL:	5,620
\$/BBLPROD:	0	WI OIL VAL:	17,054
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	3.1	PRD VAL:	0
=====			
8/8 VALUE:	39,570	WI TOTAL:	22,670
		RI TOTAL:	16,900

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
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
18,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1.6 D	B: 1.000	De/Dt: 13.0 / 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:	6,200
LAST YR RI VAL:	5,860
LAST YR 8/8 VAL:	12,060

LAST YR OIL PROD:	600
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	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	39,313	80,004	0	63.85	3.35	3.35	.00
ALT RRC#:	GRAPH.....:	2	24,725	62,055	0	64.86	3.39	3.39	.00
		3	18,076	50,704	0	65.89	3.42	3.42	.00
		4	14,258	42,868	0	66.93	3.46	3.46	.00
		=====	=====	=====					=====
			96,372	235,631	0				5,069,013

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	3,495,990	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	3,495,990							
30	M-W-P ISD	1.000000	3,495,990	1	217054	0	2249914	731902	1,518,012	1,421,754
				2	170368	0	1469113	739222	729,891	599,657
				3	140436	0	1105003	746614	358,389	258,280
				4	120121	0	892962	754080	138,882	87,796
				=====	=====	=====	=====	=====	=====	=====
					647979	0	5716992	2971818	2745174	2367487

\$/BBLRESV:	26.90	EQUIP VAL:	16,620		
\$/BBLPROD:	0	WI OIL VAL:	2,099,149	RI OIL VAL:	985,855
WI PAYOUT:	2.4	GAS VAL:	268,336	GAS VAL:	126,023
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	3,495,990	WI TOTAL:	2,384,110	RI TOTAL:	1,111,880

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/44	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
697,050		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	146.0 D	B: 1.000	De/Dt: 44.0 / 14.0
GAS:	254.0 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:	3,394,470
LAST YR RI VAL:	1,529,560
LAST YR 8/8 VAL:	4,924,030

LAST YR OIL PROD:	60,178
LAST YR GAS PROD:	104,712

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	22,810	107,735	0	60.41	3.46	3.46	.00	1088301
ALT JOB#: 519500	UNIT.....:	2	17,139	75,056	0	61.37	3.49	3.49	.00	830724
ALT LSE#: 101259	EOR.....:	3	13,734	57,654	0	62.33	3.53	3.53	.00	676097
ALT RRC#: 44051	GRAPH.....:	4	11,460	46,820	0	63.33	3.56	3.56	.00	573204
		=====	=====	=====						=====
			65,143	287,265	0					3,168,326

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	1,943,300	1	294407	0	1382708	676200	706,508	661,708	346191
01	WARD COUNTY	1.000000	1,943,300	2	206883	0	1037607	682962	354,645	291,366	229902
31	PECOS-BARSTOW ISD	1.000000	1,943,300	3	160738	0	836835	689791	147,044	105,970	164085
				4	131643	0	704847	696689	8,158	5,157	122306
				=====	=====	=====	=====	=====	=====	=====	=====
					793671	0	3961997	2745642	1216355	1064201	862484

\$/BBLRESV:	16.54	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	851,019
WI PAYOUT:	2.1	GAS VAL:	213,181
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,943,300	WI TOTAL:	1,080,820
		RI TOTAL:	862,480

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.91	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: 99/45	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:	74.0 D	B: 1.000	De/Dt: 28.0 / 14.0
GAS:	369.0 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:	601,620
LAST YR RI VAL:	549,650
LAST YR 8/8 VAL:	1,151,270

LAST YR OIL PROD:	29,060
LAST YR GAS PROD:	185,218

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....:

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	1,440	0	0	63.85	4.45	4.45	.00	68958
00	WARD COUNTY CENTRAL	1.000000	38,350		1,440	0	0					68,958
01	WARD COUNTY	1.000000	38,350									
31	PECOS-BARSTOW ISD	1.000000	38,350									

\$/BBLRESV:	8.49	EQUIP VAL:	16,730		
\$/BBLPROD:	0	WI OIL VAL:	9,171-	RI OIL VAL:	21,623
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	38,350	WI TOTAL:	16,730	RI TOTAL:	21,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

75,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 11.0 / 11.0
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: 20,420
LAST YR RI VAL: 16,710
LAST YR 8/8 VAL: 37,130

LAST YR OIL PROD: 1,245
LAST YR GAS PROD:

REMARKS1: F/44040
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101262 EOR.....:
ALT RRC#: 44174 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: 67.55 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: 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: 3/01/2022 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)

	8/8 ANNUAL	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.:	1 205,573	1,877,578	0	63.85	4.18	4.18	.00	11353166
ALT JOB#: 519500	2 152,737	1,433,931	0	64.86	4.23	4.23	.00	8568626
ALT LSE#: 101263	3 119,486	1,130,911	0	65.89	4.27	4.27	.00	6809677
ALT RRC#: 44236	4 96,924	914,764	0	66.93	4.31	4.31	.00	5611024
	5 80,761	755,178	0	67.99	4.36	4.36	.00	4749378
	6 68,704	634,001	0	69.07	4.40	4.40	.00	4104511
	7 59,085	539,825	0	69.07	4.40	4.40	.00	3529854
	8 50,813	464,250	0	69.07	4.40	4.40	.00	3035668
JUR JURISDICTION NAME PERCENT 8/8 VALUE	=====	=====	=====					=====
00 WARD COUNTY CENTRAL 1.000000 39,563,340								
01 WARD COUNTY 1.000000 39,563,340	834,083	7,750,438	0					47,761,904
31 PECOS-BARSTOW ISD 1.000000 39,563,340								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 6788351	0	18141517	5397525	12,743,992	11,935,895	2664679
	2 5246366	0	13814992	4633774	9,181,218	7,543,012	1795750
	3 4176825	0	10986502	4212100	6,774,402	4,882,107	1263784
	4 3410172	0	9021196	4254222	4,766,974	3,013,538	918338
	5 2847907	0	7597285	4296764	3,300,521	1,830,238	684408
	6 2412863	0	6517374	4339731	2,177,643	1,059,271	519585
	7 2054450	0	5584304	4339732	1,244,572	531,059	393980
	8 1766829	0	4802497	4339732	462,765	173,208	299838
	=====	=====	=====	=====	=====	=====	=====
	28703763	0	76465667	35813580	40652087	30968328	8540362

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	\$/BBLRESV: 26.81	EQUIP VAL: 54,692
YRS FLAT: FMVF: 8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 19,343,375
	WI PAYOUT: 3.5	GAS VAL: 11,624,922
	RI PAYOUT: 4.4	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.93		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.93	8/8 VALUE: 39,563,340	WI TOTAL: 31,022,990
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		RI TOTAL: 8,540,350
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,854,000			
25.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 665.0 D B: .700 De/Dt: 28.0 / 14.0
GAS: 5,940.0 D B: .500 De/Dt: 25.0 / 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: 7,572,970
LAST YR RI VAL: 2,802,000
LAST YR 8/8 VAL: 10,374,970

LAST YR OIL PROD: 285,160
LAST YR GAS PROD: 2,404,594

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: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121024 - STATE OF TEXAS "DL" #7WC FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 43291 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 12700
OPERATOR#, AGENT#: 276873 - 84
OPERATOR NAME....: FORGE ENERGY OPERATI
OIL FIELD#.....: 15499850
OIL FIELD NAME...: CAPRITO (WOLFCAMP)

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

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

=====

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.95 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

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: 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:
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: 5/23/2022 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	13,272	15,644	0	69.07	4.30	4.30	.00	683575
---	-----	-----	-----	8	11,414	13,454	0	69.07	4.30	4.30	.00	587878
00	WARD COUNTY CENTRAL	1.000000	7,042,510	9	9,816	11,570	0	69.07	4.30	4.30	.00	505573
01	WARD COUNTY	1.000000	7,042,510	10	8,442	9,950	0	69.07	4.30	4.30	.00	434805
31	PECOS-BARSTOW ISD	1.000000	7,042,510		=====	=====	=====					=====
					195,178	244,091	0					9,685,239

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	175871	0	2157218	386400	1,770,818	1,658,530	692074
				2	123723	0	1636310	390264	1,246,046	1,023,714	464567
				3	96181	0	1327423	394166	933,257	672,570	333511
				4	78867	0	1122519	398108	724,411	457,950	249585
				5	67035	0	976790	402090	574,700	318,688	192196
				6	58329	0	853154	406110	447,044	217,455	148559
				7	50162	0	733737	406111	327,626	139,798	113067
				8	43140	0	631018	406111	224,907	84,181	86050
*** PARAMETERS ***				9	37099	0	542672	406111	136,561	44,837	65489
				10	31904	0	466709	406111	60,598	17,453	49842
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28			762311	0	10447550	4001582	6445968	4635176	2394940
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: 67.55 GAS WI GR PRICE: 4.81 \$/BBLRESV: 29.52 EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81 \$/BBLPROD: 0 WI OIL VAL: 4,296,966 RI OIL VAL: 2,220,191
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 338,206 GAS VAL: 174,747
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: 7,042,510 WI TOTAL: 4,647,570 RI TOTAL: 2,394,940

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
368,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 135.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 198.0 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: 3,489,300
LAST YR RI VAL: 1,868,750
LAST YR 8/8 VAL: 5,358,050

LAST YR OIL PROD: 58,553
LAST YR GAS PROD: 86,911

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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
00	WARD COUNTY CENTRAL	1.000000	1,565,140	1	34,092	91,966	0	63.85	3.36	3.36	.00	1599929
01	WARD COUNTY	1.000000	1,565,140	2	24,542	64,071	0	64.86	3.40	3.40	.00	1169969
30	M-W-P ISD	1.000000	1,565,140		58,634	156,037	0					2,769,898

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	227119	0	1827048	1304100	522,948	489,788	619683
2	160113	0	1330082	1317141	12,941	10,632	399228
	387232	0	3157130	2621241	535889	500420	1018911

\$/BBLRESV: 10.19 EQUIP VAL: 45,808
\$/BBLPROD: 0 WI OIL VAL: 439,041 RI OIL VAL: 893,937
WI PAYOUT: .0 GAS VAL: 61,378 GAS VAL: 124,972
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,565,140 WI TOTAL: 546,230 RI TOTAL: 1,018,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
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
1,242,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 114.0 D B: 1.000 De/Dt: 32.0 / 12.0
GAS: 315.0 D B: 1.000 De/Dt: 35.0 / 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: 473,690
LAST YR RI VAL: 1,182,460
LAST YR 8/8 VAL: 1,656,150

LAST YR OIL PROD: 48,083
LAST YR GAS PROD: 94,436

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,158,220
01	WARD COUNTY	1.000000	1,158,220
30	M-W-P ISD	1.000000	1,158,220

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	13,567		29,177		0		63.85	1.80	1.80	.00	639481
2	10,301		22,869		0		64.86	1.82	1.82	.00	493218
3	8,308		18,809		0		65.89	1.84	1.84	.00	404109
4	6,961		15,974		0		66.93	1.86	1.86	.00	343934
=====											=====
	39,137		86,829		0						1,880,742
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET				
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE				
1	38770	0	678251	330750	347,501	325,466	226263				
2	30726	0	523944	334057	189,887	156,005	154679				
3	25549	0	429658	337398	92,260	66,488	112251				
4	21934	0	365868	340772	25,096	15,864	84589				
=====											=====
	116979	0	1997721	1342977	654744	563823	577782				

\$/BBLRESV: 18.37 EQUIP VAL: 16,620
\$/BBLPROD: 0 WI OIL VAL: 530,807 RI OIL VAL: 543,949
WI PAYOUT: 2.5 GAS VAL: 33,015 GAS VAL: 33,833
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,158,220 WI TOTAL: 580,440 RI TOTAL: 577,780

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
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

315,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.7 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 92.0 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: 558,090
LAST YR RI VAL: 542,780
LAST YR 8/8 VAL: 1,100,870

LAST YR OIL PROD: 18,669
LAST YR GAS PROD: 44,973

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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: 67.55 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: 2/27/2022 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 - 608
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				6,340	5,383	0	63.85	4.45	4.45	.00	303570
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,340	5,383	0					303,570
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17964	0	321534	552825	-231,291	-216,625	100874	
00				WARD COUNTY CENTRAL	1.000000	139,350					
01				WARD COUNTY	1.000000	139,350					
30				M-W-P ISD	1.000000	139,350					

\$/BBLRESV: 43.02 EQUIP VAL: 38,478
\$/BBLPROD: 0 WI OIL VAL: 204,522- RI OIL VAL: 95,238
WI PAYOUT: .0 GAS VAL: 12,103- GAS VAL: 5,636
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 139,350 WI TOTAL: 38,480 RI TOTAL: 100,870

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
526,500			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.4 D B: .001 De/Dt: 35.0 / 35.0
GAS: 19.0 D B: .001 De/Dt: 41.0 / 41.0
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: 28,860
LAST YR RI VAL: 100,710
LAST YR 8/8 VAL: 129,570

LAST YR OIL PROD: 7,895
LAST YR GAS PROD: 8,024

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
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
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: 67.55 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

20,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 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: 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: 656
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
OIL FIELD#.....: 95138001
OIL FIELD NAME...: WARD, SOUTH

ALT FRZ.:	ALT G\$ RRC:	1	255	0	0	63.85	4.45	4.45	.00	12873
ALT JOB#:	UNIT.....:	2	207	0	0	64.86	4.49	4.49	.00	10615
ALT LSE#:	EOR.....:	3	174	0	0	65.89	4.54	4.54	.00	9064
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			636	0	0					32,552

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	16,200	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	16,200	1	0	0	12873	8715	4,158	3,894	3207
03	WARD COUNTY WATER IM	1.000000	16,200	2	0	0	10615	8802	1,813	1,489	2340
32	GRANDFALLS-ROYALTY I	1.000000	16,200	3	0	0	9064	8890	174	125	1768
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	32552	26407	6145	5508	7315

\$/BBLRESV:	10.95	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	5,508	RI OIL VAL:	7,315
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	16,200	WI TOTAL:	8,880	RI TOTAL:	7,320

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
8,300		
	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: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,660
LAST YR RI VAL: 4,650
LAST YR 8/8 VAL: 12,310

LAST YR OIL PROD: 326
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
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: 67.55 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

8,300

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: 175
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
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

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: 67.55 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

24,500

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: 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: 122
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/27/2022 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:
ALT JOB#: 515100 UNIT.....:
ALT LSE#: 3686 EOR.....:
ALT RRC#: 43457 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	.750000	1,018,020	1	7,819	80,154	0	63.94	2.86	2.86	.00
01	WARD COUNTY	.750000	1,018,020	2	6,192	63,486	0	64.95	2.89	2.89	.00
31	PECOS-BARSTOW ISD	.750000	1,018,020	3	5,124	52,573	0	65.98	2.92	2.92	.00
				4	4,374	44,863	0	67.03	2.95	2.95	.00
				5	3,814	38,582	0	68.09	2.98	2.98	.00
				6	3,356	33,181	0	69.16	3.01	3.01	.00
				7	2,953	28,536	0	69.16	3.01	3.01	.00
				=====	=====	=====					=====
					33,632	341,375	0				1,655,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	170276	0	541628	201075	340,553	318,959	176442
2	136282	0	435007	203085	231,922	190,539	125406
3	114027	0	365148	205116	160,032	115,330	93155
4	98304	0	316080	207168	108,912	68,851	71361
5	85401	0	278298	209239	69,059	38,295	55602
6	74185	0	246586	211332	35,254	17,148	43599
7	63800	0	215498	211332	4,166	1,778	33719
	=====	=====	=====	=====	=====	=====	=====
	742275	0	2398245	1448347	949898	750900	599284

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 20.76 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 518,490 RI OIL VAL: 413,801
WI PAYOUT: 3.2 GAS VAL: 232,409 GAS VAL: 185,483
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,357,360 WI TOTAL: 758,080 RI TOTAL: 599,280

OIL WELLHEAD PRICE: 67.65 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
-----	-----	-----	-----
191,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.5 D B: 1.000 De/Dt: 23.0 / 12.0
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: 378,800
LAST YR RI VAL: 378,710
LAST YR 8/8 VAL: 757,510

LAST YR OIL PROD: 9,870
LAST YR GAS PROD: 91,755

REMARKS1: G\$ 301-LOVING
REMARKS2:
MC1: X
MC2: LLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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	837	4,906	0	63.85	4.45	4.45	.00	41986
00	WARD COUNTY CENTRAL	1.000000	24,670		837	4,906	0					41,986
01	WARD COUNTY	1.000000	24,670									
31	PECOS-BARSTOW ISD	1.000000	24,670									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ / BBL RESV: 1.24 EQUIP VAL: 9,620
\$ / BBL PROD: 0 WI OIL VAL: 815- RI OIL VAL: 10,684
WI PAYOUT: .0 GAS VAL: 333- GAS VAL: 4,364
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,670 WI TOTAL: 9,620 RI TOTAL: 15,050

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
57,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 19.0 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: 101,700
LAST YR RI VAL: 77,390
LAST YR 8/8 VAL: 179,090

LAST YR OIL PROD: 876
LAST YR GAS PROD: 6,919

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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				220	0	0	63.85	4.45	4.45	.00	11238
=====				=====	=====	=====	=====	=====	=====	=====	=====
220				0	0						11,238
				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	11238	12600	-1,362	-1,276	2642	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	6,360								
01	WARD COUNTY	1.000000	6,360	0	0	11238	12600	1362	1276	2642	
32	GRANDFALLS-ROYALTY I	1.000000	6,360								

\$/BBLRESV: 7.25 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 1,276- RI OIL VAL: 2,642
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,360 WI TOTAL: 3,720 RI TOTAL: 2,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 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: 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: 329
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 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 - 40
OPERATOR NAME....: JAGGED PEAK ENERGY L
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.....:	=====	=====	=====					=====

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

00	WARD COUNTY CENTRAL	1.000000							
01	WARD COUNTY	1.000000							
30	M-W-P 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: 67.55 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: 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: 5/23/2022 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:	1	7,595	18,035	0	63.85	2.80	2.80	.00	359947
ALT JOB#:	UNIT.....:	2	5,827	15,353	0	64.86	2.83	2.83	.00	280525
ALT LSE#:	EOR.....:	3	4,730	13,365	0	65.89	2.86	2.86	.00	231329
ALT RRC#:	GRAPH.....:	4	3,980	11,761	0	66.93	2.89	2.89	.00	197722
		5	3,435	10,350	0	67.99	2.91	2.91	.00	173349

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	25,567	68,864	0				1,242,872
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00	WARD COUNTY CENTRAL	1.000000	801,940	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	801,940	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	801,940							

1	37482	0	397429	173775	223,654	209,472	129827
2	32250	0	312775	175512	137,263	112,770	90420
3	28372	0	259701	177268	82,433	59,407	66439
4	25229	0	222951	179040	43,911	27,759	50476
5	22355	0	195704	180831	14,873	8,247	39210
	145688	0	1388560	886426	502134	417655	376372

\$/BBLRESV:	19.70	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	373,834
WI PAYOUT:	2.8	GAS VAL:	43,820
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: 67.55 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
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
165,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 24.3 D B: 1.000 De/Dt: 26.0 / 12.0
GAS: 54.0 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: 284,170
LAST YR RI VAL: 320,610
LAST YR 8/8 VAL: 604,780

LAST YR OIL PROD: 9,474
LAST YR GAS PROD: 18,322

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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	1,065,830	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,065,830	1	57987	0	834336	462000	372,336	348,726	272862
31	PECOS-BARSTOW ISD	1.000000	1,065,830	2	38729	0	606402	466620	139,782	114,840	175504
				3	29190	0	479979	471286	8,693	6,264	122932
				=====	=====	=====	=====	=====	=====	=====	=====
					125906	0	1920717	1399906	520811	469830	571298

\$/BBLRESV: 15.82 EQUIP VAL: 24,700
\$/BBLPROD: 0 WI OIL VAL: 439,032 RI OIL VAL: 533,848
WI PAYOUT: 1.9 GAS VAL: 30,798 GAS VAL: 37,449
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	1,065,830	WI TOTAL:	494,530	RI TOTAL:	571,300
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
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

440,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.8 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: 130.0 D B: 1.000 De/Dt: 40.0 / 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: 362,610
LAST YR RI VAL: 469,230
LAST YR 8/8 VAL: 831,840

LAST YR OIL PROD: 18,303
LAST YR GAS PROD: 57,946

REMARKS1:
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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: 67.55 GAS WI GR PRICE: 9.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.99
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
-----	-----	-----	-----
45,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 19.9 / 13.0
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: 9,160
LAST YR RI VAL: 21,810
LAST YR 8/8 VAL: 30,970

LAST YR OIL PROD: 892
LAST YR GAS PROD: 386

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/21/2022 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#: 574324 - 322
OPERATOR NAME....: MOMENTUM OPERATING C
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							
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: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
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:	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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

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: 2/27/2022 MNRLJHAR

LEASE#, NAME.....: 121048 - COYOTE FULL WI DECIMAL = .750000 #WELLS: 8
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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,052	10,077	0	63.85	2.77	2.77	.00	146153
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,052	10,077	0					146,153
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				20935	0	167088	236775	-69,687	-65,269	52394	
00				WARD COUNTY CENTRAL	1.000000	74,700					
01				WARD COUNTY	1.000000	74,700					
31				PECOS-BARSTOW ISD	1.000000	74,700					

\$/BBLRESV: 24.94 EQUIP VAL: 22,306
\$/BBLPROD: 0 WI OIL VAL: 57,091- RI OIL VAL: 45,829
WI PAYOUT: .0 GAS VAL: 8,178- GAS VAL: 6,565
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 74,700 WI TOTAL: 22,310 RI TOTAL: 52,390

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
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
-----	-----	-----	-----
225,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.1 D B: 1.000 De/Dt: 15.0 / 12.0
GAS: 30.0 D B: 1.000 De/Dt: 15.0 / 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: 33,460
LAST YR RI VAL: 41,020
LAST YR 8/8 VAL: 74,480

LAST YR OIL PROD: 5,190
LAST YR GAS PROD: 13,488

REMARKS1: F/44234
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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 1,057,160
01 WARD COUNTY 1.000000 1,057,160
30 M-W-P ISD 1.000000 1,057,160

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 8,667 35,757 0 63.85 3.86 3.86 .00 473683
2 6,238 26,870 0 64.86 3.90 3.90 .00 346322
3 4,875 21,531 0 65.89 3.94 3.94 .00 274949
4 4,003 17,966 0 66.93 3.98 3.98 .00 229332
5 3,395 15,416 0 67.99 4.03 4.03 .00 197580
6 2,947 13,498 0 69.07 4.06 4.06 .00 174232

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 118143 0 591826 193200 398,626 373,349 93681
2 89700 0 436022 195132 240,890 197,908 61078
3 72614 0 347563 197083 150,480 108,446 43085
4 61206 0 290538 199053 91,485 57,833 31874
5 53178 0 250758 201044 49,714 27,568 24345
6 46909 0 221141 203055 18,086 8,797 18999
=====

441750 0 2137848 1188567 949281 773901 273062
\$/BBLRESV: 23.81 EQUIP VAL: 10,195
\$/BBLPROD: 0 WI OIL VAL: 613,987 RI OIL VAL: 216,638
WI PAYOUT: 3.0 GAS VAL: 159,913 GAS VAL: 56,424
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 1,057,160 WI TOTAL: 784,100 RI TOTAL: 273,060
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: / 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: 29.0 D B: 1.000 De/Dt: 32.0 / 12.0
GAS: 116.0 D B: 1.000 De/Dt: 28.0 / 12.0
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: 302,490
LAST YR RI VAL: 169,980
LAST YR 8/8 VAL: 472,470

LAST YR OIL PROD: 8,494
LAST YR GAS PROD: 35,094

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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				1,004	4,112	0	63.52	3.18	3.18	.00	52319
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,004	4,112	0					52,319
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				10727	0	63046	54000	9,046	8,399	12872	
00				WARD COUNTY CENTRAL	1.000000	28,700					
01				WARD COUNTY	1.000000	28,700					
31				PECOS-BARSTOW ISD	1.000000	28,700					

\$/BBLRESV: 8.46 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 6,970 RI OIL VAL: 10,682
WI PAYOUT: .0 GAS VAL: 1,429 GAS VAL: 2,190
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,700 WI TOTAL: 15,830 RI TOTAL: 12,870

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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
-----	-----	-----	-----
54,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 15.0 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 1,264
LAST YR GAS PROD: 4,795

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: 6/08/2022 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 - 608

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				1,975	33,592	0	63.85	4.45	4.45	.00	94578
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,975	33,592	0					94,578
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				112113	0	206691	210000	-3,309	-3,072	64246	
00				WARD COUNTY CENTRAL	1.000000	73,870	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	73,870	112113	0	206691	210000	3309 3072 64246
30				M-W-P ISD	1.000000	73,870					

\$/BBLRESV: .95 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 1,406- RI OIL VAL: 29,398
WI PAYOUT: .0 GAS VAL: 1,666- GAS VAL: 34,848
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	73,870	WI TOTAL:	9,620	RI TOTAL:	64,250
------------	--------	-----------	-------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

200,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.2 D B: .001 De/Dt: 59.0 / 57.0
GAS: 108.0 D B: .001 De/Dt: 28.0 / 28.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,730
LAST YR RI VAL: 64,270
LAST YR 8/8 VAL: 139,000

LAST YR OIL PROD: 2,472
LAST YR GAS PROD: 35,961

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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	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	273,850	1	6,509	6,551	0	63.85	3.99	3.99	.00	315056
01	WARD COUNTY	1.000000	273,850	2	5,318	5,406	0	64.86	4.03	4.03	.00	261480
31	PECOS-BARSTOW ISD	1.000000	273,850		11,827	11,957	0					576,536

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	19815	0	334871	260925	73,946	69,257	100533
01	16516	0	277996	263534	14,462	11,881	73857
31	36331	0	612867	524459	88408	81138	174390
	\$/BBLRESV: 8.51		EQUIP VAL: 18,323				
	\$/BBLPROD: 0		WI OIL VAL: 76,328		RI OIL VAL: 164,052		
	WI PAYOUT: .0		GAS VAL: 4,810		GAS VAL: 10,338		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 273,850		WI TOTAL: 99,460		RI TOTAL: 174,390		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
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

248,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 20.0 D B: 1.000 De/Dt: 19.0 / 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: 484,420
LAST YR RI VAL: 421,930
LAST YR 8/8 VAL: 906,350

LAST YR OIL PROD: 18,724
LAST YR GAS PROD: 32,968

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	9,221	15,760	0	63.85	1.21	1.21	.00	432739
2	6,422	10,979	0	64.86	1.22	1.22	.00	306150
3	4,931	8,433	0	65.89	1.23	1.23	.00	238804
=====	=====	=====	=====	=====	=====	=====	=====	=====
	20,574	35,172	0					977,693

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101350 EOR.....:
ALT RRC#: 43705 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	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	632,480	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	632,480	1	14016	0	446755	217350	229,405	214,859	151526
31	PECOS-BARSTOW ISD	1.000000	632,480	2	9845	0	315995	219523	96,472	79,258	94847
				3	7624	0	246428	221719	24,709	17,807	65456
				=====	=====	=====	=====	=====	=====	=====	=====
					31485	0	1009178	658592	350586	311924	311829

\$/BBLRESV: 19.98 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 302,192 RI OIL VAL: 302,100
WI PAYOUT: 1.9 GAS VAL: 9,731 GAS VAL: 9,728
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 632,480 WI TOTAL: 320,650 RI TOTAL: 311,830

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.42
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
207,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.6 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 54.0 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: 453,690
LAST YR RI VAL: 452,600
LAST YR 8/8 VAL: 906,290

LAST YR OIL PROD: 10,302
LAST YR GAS PROD: 15,170

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	1	16,185	17,174	0	63.85	1.98	1.98	.00	775059
ALT JOB#:	UNIT.....:	2	12,820	12,499	0	64.86	2.00	2.00	.00	623629
ALT LSE#:	EOR.....:	3	10,614	9,830	0	65.89	2.02	2.02	.00	524517
ALT RRC#:	GRAPH.....: X	4	9,056	8,104	0	66.93	2.04	2.04	.00	454589
		5	7,788	6,888	0	67.99	2.06	2.06	.00	397130
		6	6,698	5,855	0	69.07	2.08	2.08	.00	346973

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	63,161	60,350	0				3,121,897

00	WARD COUNTY CENTRAL	1.000000	1,890,370							
01	WARD COUNTY	1.000000	1,890,370							
30	M-W-P ISD	1.000000	1,890,370							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	25503	0	800562	301875	498,687	467,065	251035
2	18749	0	642378	304893	337,485	277,267	178260
3	14892	0	539409	307942	231,467	166,810	132464
4	12399	0	466988	311022	155,966	98,597	101488
5	10642	0	407772	314132	93,640	51,926	78422
6	9134	0	356107	317273	38,834	18,889	60609
	=====	=====	=====	=====	=====	=====	=====
	91319	0	3213216	1857137	1356079	1080554	802278

\$/BBLRESV:	22.16	EQUIP VAL:	7,537		
\$/BBLPROD:	0	WI OIL VAL:	1,049,845	RI OIL VAL:	779,477
WI PAYOUT:	3.1	GAS VAL:	30,708	GAS VAL:	22,800
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	1,890,370	WI TOTAL:	1,088,090	RI TOTAL:	802,280
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.33
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
-----	-----	-----	-----
287,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.7 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 57.0 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: 623,710
LAST YR RI VAL: 483,880
LAST YR 8/8 VAL: 1,107,590

LAST YR OIL PROD: 18,813
LAST YR GAS PROD: 22,173

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: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121065 - JIM ED FULL WI DECIMAL = .750000 #WELLS: 8
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:
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				146,351	265,824	0	63.85	3.28	3.28	.00	7008384
=====				=====	=====	=====	=====	=====	=====	=====	=====
				146,351	265,824	0					7,008,384
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				653927	0	7662311	5026350	2,635,961	2,468,815	2402696	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	4,948,460								
01	WARD COUNTY	1.000000	4,948,460	653927	0	7662311	5026350	2635961	2468815	2402696	
30	M-W-P ISD	1.000000	4,948,460								

\$/BBLRESV: 20.57 EQUIP VAL: 76,957
\$/BBLPROD: 0 WI OIL VAL: 2,258,116 RI OIL VAL: 2,197,640
WI PAYOUT: 1.0 GAS VAL: 210,696 GAS VAL: 205,053
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,948,460 WI TOTAL: 2,545,770 RI TOTAL: 2,402,690

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
4,787,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 735.0 D B: 1.000 De/Dt: 67.0 / 16.0
GAS: 1,335.0 D B: 1.000 De/Dt: 67.0 / 17.0
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: 1,045,680
LAST YR RI VAL: 2,532,560
LAST YR 8/8 VAL: 3,578,240

LAST YR OIL PROD: 168,708
LAST YR GAS PROD: 297,376

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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:
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	864,150	1	15,832	19,285	0	63.85	4.52	4.52	.00	758155
01	WARD COUNTY	1.000000	864,150	2	9,838	15,434	0	64.86	4.57	4.57	.00	478570
30	M-W-P ISD	1.000000	864,150		25,670	34,719	0					1,236,725
					118276	0	1355001	873747	481254	440107		405719

\$/BBLRESV: 20.86 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 401,691 RI OIL VAL: 370,304
WI PAYOUT: 1.8 GAS VAL: 38,416 GAS VAL: 35,414
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 864,150 WI TOTAL: 458,430 RI TOTAL: 405,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.33
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
414,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.4 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 60.0 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: 208,700
LAST YR RI VAL: 287,260
LAST YR 8/8 VAL: 495,960

LAST YR OIL PROD: 18,277
LAST YR GAS PROD: 24,661

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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#: 147862 -

OPERATOR NAME....: CHEVRON MIDCONTINENT
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 1,564	2,715	0	63.85	3.15	3.15	.00	87379
ALT JOB#:	2 1,246	2,381	0	64.86	3.18	3.18	.00	70714
ALT LSE#:	3 1,034	2,121	0	65.89	3.21	3.21	.00	59614
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	3,844	7,217	0					217,707

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	90,130	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	90,130	1	7483	0	94862	58800	36,062	33,775
30	M-W-P ISD	1.000000	90,130	2	6625	0	77339	59388	17,951	14,748
				3	5957	0	65571	59981	5,590	4,028
				=====	=====	=====	=====	=====	=====	=====
				20065	0	237772	178169	59603	52551	28848
				\$/BBLRESV: 14.31		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 48,116		RI OIL VAL: 26,414		
				WI PAYOUT: .0		GAS VAL: 4,435		GAS VAL: 2,434		
				RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
				=====						
				8/8 VALUE: 90,130		WI TOTAL: 61,280		RI TOTAL: 28,850		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
56,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 22.4 / 13.0
GAS: 8.0 D B: 1.000 De/Dt: 13.0 / 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: 9,160
LAST YR RI VAL: 11,440
LAST YR 8/8 VAL: 20,600

LAST YR OIL PROD: 1,493
LAST YR GAS PROD: 2,229

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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#: 147862 -

OPERATOR NAME....: CHEVRON MIDCONTINENT
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: 67.55	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
-----	-----	-----
47,000		
-----	-----	-----
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: 4/06/2022 MNRLJHAR

LEASE#, NAME.....: 121069 - LASATER FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 44833 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 10966
OPERATOR#, AGENT#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. 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 23,763	31,724	0	63.85	4.43	4.43	.00	1327609
ALT RRC#:	GRAPH.....:	2 15,650	19,717	0	64.86	4.47	4.47	.00	888177
		3 11,687	14,341	0	65.89	4.52	4.52	.00	673799
		=====	=====	=====					=====
		51,100	65,782	0					2,889,585

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	1,430,900	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,430,900	1	122970	0	1450579	660114	790,465	740,342
30	M-W-P ISD	1.000000	1,430,900	2	77118	0	965295	666715	298,580	245,305
				3	56719	0	730518	673382	57,136	41,176
				=====	=====	=====	=====	=====	=====	=====
				256807	0	3146392	2000211	1146181	1026823	386626
				\$/BBLRESV: 21.09 EQUIP VAL: 17,451						
				\$/BBLPROD: 0 WI OIL VAL: 943,014 RI OIL VAL: 355,070						
				WI PAYOUT: 1.9 GAS VAL: 83,808 GAS VAL: 31,556						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,430,900 WI TOTAL: 1,044,270 RI TOTAL: 386,630						

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

628,680

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.0 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 119.0 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: 752,840
LAST YR RI VAL: 336,450
LAST YR 8/8 VAL: 1,089,290

LAST YR OIL PROD: 26,350
LAST YR GAS PROD: 33,388

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

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LEASE#, NAME.....: 121070 - UNIVERSITY 23-18 'B'          FULL WI DECIMAL = .750000          #WELLS:      2
RRC#, WELL#.....:  44907 -          RRC DIST.: 08          FULL RI DECIMAL = .250000          DEPTH: 12650

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OPERATOR NAME....:	CHEVRON U. S. A. INC		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	3,942	5,025	0	64.86	5.55	5.55	.00	191759
ALT JOB#:	UNIT.....:	3	3,469	4,372	0	65.89	5.60	5.60	.00	171429
ALT LSE#:	EOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....:		11.890	15.173	0					577.676

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	277,210	--							
01	WARD COUNTY	1.000000	277,210	1	23783	0	238271	178500	59,771	55,981	74716
30	M-W-P ISD	1.000000	277,210	2	20917	0	212676	180285	32,391	26,611	59017

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
1	23783	0	238271	178500	59,771	55,981	74716
2	20917	0	212676	180285	32,391	26,611	59017
3	18362	0	189791	182087	7,704	5,551	46607
=====	=====	=====	=====	=====	=====	=====	=====
	63062	0	640738	540872	99866	88143	180340

\$/BBLRESV:	8.91	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	79,468	RI OIL VAL:	162,591
WI PAYOUT:	2.6	GAS VAL:	8,675	GAS VAL:	17,749
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	277.210	WI TOTAL:	96.870	RI TOTAL:	180.340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	6.47
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	6.47
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
-----	-----	-----	-----
170,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	13.1	D	B: 1.000	De/Dt: 12.0 / 12.0
GAS:	17.0	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 EO VALUE (RCNLD):

```

LAST YR	WI VAL:	21,900
LAST YR	RI VAL:	52,840
LAST YR	8/8 VAL:	74,740

LAST YR OIL PROD:	5,219
LAST YR GAS PROD:	6,416

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	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	59,370	47,572	0	63.85	1.09	1.09	.00
ALT RRC#:	GRAPH.....:	2	28,337	23,046	0	64.86	1.09	1.09	.00
		3	18,793	15,349	0	65.89	1.11	1.11	.00
		=====	=====	=====					=====
			106,500	85,967	0				5,047,232

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	4,295,380	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	4,295,380	1	38112	0	2824331	715050	2,109,281	1,975,531
30	M-W-P ISD	1.000000	4,295,380	2	18463	0	1369347	722200	647,147	531,676
				3	12522	0	922651	729423	193,228	139,254
				=====	=====	=====	=====	=====	=====	=====
					69097	0	5116329	2166673	2949656	2646461

\$/BBLRESV:	33.35	EQUIP VAL:	34,901
\$/BBLPROD:	0	WI OIL VAL:	2,610,718
WI PAYOUT:	1.9	GAS VAL:	35,740
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	4,295,380	WI TOTAL:	2,681,360
		RI TOTAL:	1,614,020

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.28	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.28	
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
-----	-----	-----
681,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	288.0 D	B: 1.000	De/Dt: 65.0 / 16.0
GAS:	227.0 D	B: 1.000	De/Dt: 64.0 / 17.0
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: 1,253,220
LAST YR RI VAL: 1,153,110
LAST YR 8/8 VAL: 2,406,330

LAST YR OIL PROD: 66,866
LAST YR GAS PROD: 69,140

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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	485,800	1	22125	0	542433	376950	165,483	154,990	187926
01	WARD COUNTY	1.000000	485,800	2	15425	0	395783	380719	15,064	12,376	121345
31	PECOS-BARSTOW ISD	1.000000	485,800								

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 11,150 18,237 0 63.85 1.66 1.66 .00 520308
2 8,024 12,563 0 64.86 1.68 1.68 .00 380358
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 22125 0 542433 376950 165,483 154,990 187926
2 15425 0 395783 380719 15,064 12,376 121345
=====

37550 0 938216 757669 180547 167366 309271

\$/BBLRESV: 11.47 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 160,668 RI OIL VAL: 296,893
WI PAYOUT: 1.7 GAS VAL: 6,698 GAS VAL: 12,378
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 485,800 WI TOTAL: 176,530 RI TOTAL: 309,270

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
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

359,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 37.3 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 63.0 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: 97,410
LAST YR RI VAL: 246,630
LAST YR 8/8 VAL: 344,040

LAST YR OIL PROD: 15,027
LAST YR GAS PROD: 19,165

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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
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 594,550
01 WARD COUNTY 1.000000 594,550
30 M-W-P ISD 1.000000 594,550

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL	REVENUE
1	7,799		6,551		0		63.85	2.43		2.43		.00				400863
2	5,738		5,406		0		64.86	2.46		2.46		.00				299594
3	4,538		4,603		0		65.89	2.49		2.49		.00				240702
4	3,755		4,009		0		66.93	2.51		2.51		.00				202314
=====																=====
	21,830		20,569		0											1,143,473
YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET	REVENUE
1	12815		0		413678		193200		220,478		206,498					94267
2	10706		0		310300		195132		115,168		94,619					62576
3	9226		0		249928		197083		52,845		38,084					44603
4	8100		0		210414		199053		11,361		7,182					33231
=====																=====
	40847		0		1184320		784468		399852		346383					234677
\$/BBLRESV: 19.03 EQUIP VAL: 13,488																
\$/BBLPROD: 0 WI OIL VAL: 334,436 RI OIL VAL: 226,583																
WI PAYOUT: 2.5 GAS VAL: 11,946 GAS VAL: 8,094																
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0																
=====																=====
8/8 VALUE: 594,550 WI TOTAL: 359,870 RI TOTAL: 234,680																

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
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

184,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.7 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 20.0 D B: 1.000 De/Dt: 19.0 / 12.0
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: 368,920
LAST YR RI VAL: 239,460
LAST YR 8/8 VAL: 608,380

LAST YR OIL PROD: 7,700
LAST YR GAS PROD: 6,123

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	32,673	49,137	0	63.85	3.25	3.25	.00	1539684
ALT JOB#:	UNIT.....:	2	24,553	41,402	0	64.86	3.28	3.28	.00	1175339
ALT LSE#:	EOR.....:	3	19,676	35,776	0	65.89	3.32	3.32	.00	956837
ALT RRC#:	GRAPH.....:	4	16,418	31,125	0	66.93	3.35	3.35	.00	811004
		5	14,087	27,079	0	67.99	3.39	3.39	.00	706879

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	107,407	184,519	0				5,189,743
-----	-------------------	---------	-----------	---------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,944,130	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,944,130	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,944,130							

1	117862	0	1657546	953925	703,621	659,004	553444
2	100225	0	1275564	818944	456,620	375,145	376907
3	87662	0	1044499	744420	300,079	216,258	273123
4	76955	0	887959	751865	136,094	86,034	205480
5	67751	0	774630	759383	15,247	8,454	158631
450455	0	5640198	4028537	1611661	1344895	1567585	

\$/BBLRESV:	15.61	EQUIP VAL:	31,656
\$/BBLPROD:	0	WI OIL VAL:	1,237,484
WI PAYOUT:	2.7	GAS VAL:	107,410
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: 67.55 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
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
908,500			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 106.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 148.0 D B: 1.000 De/Dt: 17.0 / 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: 974,470
LAST YR RI VAL: 1,383,650
LAST YR 8/8 VAL: 2,358,120

LAST YR OIL PROD: 39,846
LAST YR GAS PROD: 49,313

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101460 HCG.....:
ALT RRC#: 283699 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				537	2,633	0	63.52	3.43	3.43	.00	26384
=====				=====	=====	=====	=====	=====	=====	=====	=====
				537	2,633	0					26,384
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6986	0	33370	35000	-1,630	-1,527	9193	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	16,630	6986	0	33370	35000	1630	1527	9193	
01	WARD COUNTY	1.000000	16,630								
31	PECOS-BARSTOW ISD	1.000000	16,630								

\$/BBLRESV: 2.91 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 1,207- RI OIL VAL: 7,268
WI PAYOUT: .0 GAS VAL: 320- GAS VAL: 1,925
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,630 WI TOTAL: 7,440 RI TOTAL: 9,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
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

35,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 59.0 / 16.0
GAS: 10.0 D B: 1.000 De/Dt: 46.0 / 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: 7,080
LAST YR RI VAL: 9,660
LAST YR 8/8 VAL: 16,740

LAST YR OIL PROD: 1,034
LAST YR GAS PROD: 16,388

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: 2/27/2022 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 - 608
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 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: 67.55 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

93,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 27.0 / 14.0
GAS: D B: 1.000 De/Dt: 25.9 / 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: 18,320
LAST YR RI VAL: 43,040
LAST YR 8/8 VAL: 61,360

LAST YR OIL PROD: 452
LAST YR GAS PROD: 237

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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:
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: 67.55 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

83,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 19.3 / 13.0
GAS: D B: 1.000 De/Dt: 15.2 / 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: 9,620
LAST YR RI VAL: 11,760
LAST YR 8/8 VAL: 21,380

LAST YR OIL PROD: 64
LAST YR GAS PROD: 328

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:
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

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: 67.55 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
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

109,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 19.9 / 19.9
GAS: D B: .001 De/Dt: 19.9 / 19.9
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: 9,160
LAST YR RI VAL: 53,460
LAST YR 8/8 VAL: 62,620

LAST YR OIL PROD: 1,462
LAST YR GAS PROD: 3,186

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				4,796	28,573	0	63.85	3.58	3.58	.00	229668
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,796	28,573	0					229,668
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				76719	0	306387	291375	15,012	14,061	96075	
00				WARD COUNTY CENTRAL	1.000000	129,380					
01				WARD COUNTY	1.000000	129,380					
30				M-W-P ISD	1.000000	129,380					

\$/BBLRESV: 2.93 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 10,540 RI OIL VAL: 72,018
WI PAYOUT: .0 GAS VAL: 3,521 GAS VAL: 24,057
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 129,380 WI TOTAL: 33,300 RI TOTAL: 96,080

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

277,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.8 D B: .001 De/Dt: 40.0 / 40.0
GAS: 100.0 D B: .001 De/Dt: 40.0 / 40.0
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: 18,320
LAST YR RI VAL: 125,580
LAST YR 8/8 VAL: 143,900

LAST YR OIL PROD: 5,617
LAST YR GAS PROD: 36,534

REMARKS1: DP-762889, 774716
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....:

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: 67.55 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
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

207,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 11.5 / 10.0
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: 834
LAST YR GAS PROD: 1,158

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 MNRLJHAR

LEASE#, NAME.....: 121081 - 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#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

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

00 WARD COUNTY CENTRAL .573000
01 WARD COUNTY .573000
30 M-W-P ISD .573000

8/8 ANNUAL 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: 67.55 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
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

3,060,000

1
15.0 2

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: 12,405,660
LAST YR RI VAL: 7,618,540
LAST YR 8/8 VAL: 20,024,200

LAST YR OIL PROD: 487,923
LAST YR GAS PROD: 710,465

REMARKS1: TO UNIT #9045123 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	12,162	47,256	0	62.15	3.46	3.46	.00	598804
ALT JOB#:	UNIT.....:	2	8,658	37,041	0	63.14	3.49	3.49	.00	433073
ALT LSE#:	EOR.....:	3	6,728	30,465	0	64.13	3.53	3.53	.00	341811
ALT RRC#:	GRAPH.....:	4	5,503	25,877	0	65.15	3.56	3.56	.00	284022
		5	4,656	22,488	0	66.17	3.60	3.60	.00	244069

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	37,707	163,127	0				1,901,779
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00	WARD COUNTY CENTRAL	1.000000	1,209,740	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,209,740	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,209,740							

1	129530	0	728334	289800	438,534	407,170	178144
2	102411	0	535484	292698	242,786	194,329	113891
3	85195	0	427006	295624	131,382	90,655	78973
4	72980	0	357002	298581	58,421	34,751	57415
5	64135	0	308204	301566	6,638	3,404	43101
	454251	0	2356030	1478269	877761	730309	471524

\$/BBLRESV:	19.73	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	589,503
WI PAYOUT:	2.4	GAS VAL:	140,806
RI PAYOUT:	3.3	PRD VAL:	0

8/8 VALUE:	1,209,740	WI TOTAL:	738,220	RI TOTAL:	471,520
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MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.75 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
276,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.0 D B: 1.000 De/Dt: 33.0 / 12.0
GAS: 149.0 D B: 1.000 De/Dt: 24.0 / 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: 624,350
LAST YR RI VAL: 432,170
LAST YR 8/8 VAL: 1,056,520

LAST YR OIL PROD: 17,346
LAST YR GAS PROD: 59,590

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101462 EOR.....:
ALT RRC#: 46064 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 3,864,920
01 WARD COUNTY 1.000000 3,864,920
31 PECOS-BARSTOW ISD 1.000000 3,864,920

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 35,073 162,727 0 60.41 3.44 3.44 .00 1697199
2 24,912 123,590 0 61.37 3.47 3.47 .00 1224660
3 18,607 99,674 0 62.33 3.51 3.51 .00 929019
4 14,428 83,531 0 63.33 3.54 3.54 .00 731925
5 11,514 71,894 0 64.32 3.58 3.58 .00 593230
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 448404 0 2145603 724500 1,421,103 1,330,991 501346
2 343529 0 1568189 731745 836,444 687,198 324273
3 280246 0 1209265 739062 470,203 338,861 221285
4 236866 0 968791 746452 222,339 140,556 156886
5 206171 0 799401 753917 45,484 25,222 114561
=====

8/8 VALUE: 3,864,920 WI TOTAL: 2,546,570 RI TOTAL: 1,318,350

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

OIL WELLHEAD PRICE: 63.91 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: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
690,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 115.7 D B: .500 De/Dt: 31.0 / 14.0
GAS: 524.0 D B: 1.000 De/Dt: 27.0 / 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: 1,815,900
LAST YR RI VAL: 1,116,260
LAST YR 8/8 VAL: 2,932,160

LAST YR OIL PROD: 45,312
LAST YR GAS PROD: 195,419

REMARKS1: F/45119
REMARKS2:
MC1:
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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	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 5,072	37,323	0	63.85	3.84	3.84	.00	242885
ALT JOB#:	2 3,068	21,295	0	64.86	3.89	3.89	.00	149243
ALT LSE#:	3 2,322	14,962	0	65.89	3.92	3.92	.00	114747
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	10,462	73,580	0					506,875

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	511,090	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	511,090	1 107490	0	350375	130200	220,175	207,123	110358
31	PECOS-BARSTOW ISD	1.000000	511,090	2 62128	0	211371	131502	79,869	66,491	59443
				3 43988	0	158735	132817	25,918	19,095	39857
				=====	=====	=====	=====	=====	=====	=====
				213606	0	720481	394519	325962	292709	209658
				\$/BBLRESV: 26.24 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 205,928 RI OIL VAL: 147,499						
				WI PAYOUT: 2.1 GAS VAL: 86,781 GAS VAL: 62,159						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 511,090 WI TOTAL: 301,430 RI TOTAL: 209,660						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.53	
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
-----	-----	-----
124,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.500 De/Dt: 52.0 / 14.0
GAS: 151.0 D B: 1.000 De/Dt: 52.0 / 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: 125,830
LAST YR RI VAL: 106,710
LAST YR 8/8 VAL: 232,540

LAST YR OIL PROD: 8,630
LAST YR GAS PROD: 157,296

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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: 67.55 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: 6/08/2022 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	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	2,608,480	1 18,800	85,768	0	63.52	2.64	2.64	.00	929223
01	WARD COUNTY	1.000000	2,608,480	2 14,126	57,142	0	64.53	2.68	2.68	.00	709304
31	PECOS-BARSTOW ISD	1.000000	2,608,480	3 11,320	42,915	0	65.53	2.70	2.70	.00	577216

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	176190	0	1105413	322000	783,413	733,737	296507
2	119163	0	828467	325220	503,247	413,452	196657
3	90162	0	667378	328472	338,906	244,239	140192
4	73029	0	562302	331756	230,546	145,744	104531
5	61592	0	488022	335074	152,948	84,814	80286
6	52922	0	425414	338425	86,989	42,314	61935
7	44983	0	365300	338426	26,874	11,467	47064
=====	=====	=====	=====	=====	=====	=====	=====
	618041	0	4442296	2319373	2122923	1675767	927172

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 24.80 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 1,442,623 RI OIL VAL: 798,177
WI PAYOUT: 3.2 GAS VAL: 233,143 GAS VAL: 128,994
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,608,480 WI TOTAL: 1,681,310 RI TOTAL: 927,170

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
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
-----	-----	-----	-----
322,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 61.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 304.0 D B: 1.000 De/Dt: 39.0 / 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: 1,071,970
LAST YR RI VAL: 702,750
LAST YR 8/8 VAL: 1,774,720

LAST YR OIL PROD: 26,127
LAST YR GAS PROD: 134,007

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: 5/24/2022 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	38,338	75,220	0	63.85	2.81	2.81	.00
				2	31,973	56,527	0	64.86	2.84	2.84	.00
				3	27,424	45,298	0	65.89	2.87	2.87	.00
				4	24,010	37,798	0	66.93	2.90	2.90	.00
				5	21,351	32,430	0	67.99	2.92	2.92	.00
				6	19,216	28,214	0	69.07	2.96	2.96	.00
				7	17,294	24,546	0	69.07	2.96	2.96	.00
				8	15,565	21,355	0	69.07	2.96	2.96	.00
00				9	14,009	18,579	0	69.07	2.96	2.96	.00
01				10	12,608	16,164	0	69.07	2.96	2.96	.00
31				=====	=====	=====					=====
					221,788	356,131	0				11,116,889

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				---	---	---	---	---	---	---
				1	158526	0	1994437	621600	1,372,837	1,285,785
				2	120403	0	1675730	627816	1,047,914	860,934
				3	97504	0	1452730	634094	818,636	589,966
				4	82211	0	1287453	640434	647,019	409,025
				5	71022	0	1159763	646839	512,924	284,432
				6	62635	0	1058072	653307	404,765	196,890
				7	54492	0	950364	653307	297,057	126,754
				8	47408	0	853714	653307	200,407	75,010
				9	41245	0	766946	653307	113,639	37,311
				10	35884	0	689010	653307	35,703	10,283
*** PARAMETERS ***				=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28					771330	0	11888219	6437318	5450901	3876390
YRS FLAT: FMVF: 8/8 RES:										2549403

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.31	\$/BBLRESV: 21.79	EQUIP VAL: 21,568
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.31	\$/BBLPROD: 0	WI OIL VAL: 3,624,882
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	GAS VAL: 251,504
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	PRD VAL: 0
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: 116.2 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 244.0 D B: 1.000 De/Dt: 28.0 / 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: 1,360,110
LAST YR RI VAL: 1,299,920
LAST YR 8/8 VAL: 2,660,030

LAST YR OIL PROD: 43,608
LAST YR GAS PROD: 88,688

REMARKS1:
REMARKS2:
MC1:
MC2: PVS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/30/2022 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	8,426	18,492	0	63.85	1.89	1.89	.00
ALT RRC#:	GRAPH.....:	2	6,673	13,895	0	64.86	1.92	1.92	.00
		3	5,524	11,134	0	65.89	1.93	1.93	.00
		=====	=====	=====					=====
			20,623	43,521	0				1,001,090

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	579,900	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	579,900	1	26212	0	429712	254100	175,612	164,477
30	M-W-P ISD	1.000000	579,900	2	20009	0	344617	256641	87,976	72,279
				3	16116	0	289098	259207	29,891	21,541
				=====	=====	=====	=====	=====	=====	=====
					62337	0	1063427	769948	293479	258297

\$/BBLRESV:	15.72	EQUIP VAL:	20,232
\$/BBLPROD:	0	WI OIL VAL:	243,156
WI PAYOUT:	2.5	GAS VAL:	15,141
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	579,900	WI TOTAL:	278,530
		RI TOTAL:	301,370

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.23	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.23	
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
-----	-----	-----
242,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	26.4 D	B: 1.000	De/Dt: 23.0 / 13.0
GAS:	60.0 D	B: 1.000	De/Dt: 28.0 / 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:	31,490
LAST YR	RI VAL:	61,020
LAST YR	8/8 VAL:	92,510

LAST YR OIL PROD:	9,660
LAST YR GAS PROD:	21,726

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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#: 167327 - 40
OPERATOR NAME....: COLGATE OPERATING, L
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.....:	=====	=====	=====					=====
		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: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 3/01/2022 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	272	0	0	63.85	4.45	4.45	.00	13750
00	WARD COUNTY CENTRAL	1.000000	11,910	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	11,910		272	0	0					13,750
03	WARD COUNTY WATER IM	1.000000	11,910									
32	GRANDFALLS-ROYALTY I	1.000000	11,910									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 5.00 EQUIP VAL: 7,435
\$ /BBLPROD: 0 WI OIL VAL: 1,077 RI OIL VAL: 3,404
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,910 WI TOTAL: 8,510 RI TOTAL: 3,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.000 De/Dt: 41.0 / 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: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD: 354
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,237	3,852	0	63.85	3.86	3.86	.00	107124
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,237	3,852	0					107,124
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11152	0	118276	120750	-2,474	-2,317	37088	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				WARD COUNTY		11152	120750	2474	2317	37088	
31				PECOS-BARSTOW ISD							

\$/BBLRESV: 1.25 EQUIP VAL: 22,306
\$/BBLPROD: 0 WI OIL VAL: 2,099- RI OIL VAL: 33,591
WI PAYOUT: .0 GAS VAL: 218- GAS VAL: 3,497
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 59,400 WI TOTAL: 22,310 RI TOTAL: 37,090

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
115,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: 13.0 D B: 1.000 De/Dt: 33.0 / 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: 53,860
LAST YR RI VAL: 73,000
LAST YR 8/8 VAL: 126,860

LAST YR OIL PROD: 4,048
LAST YR GAS PROD: 6,437

REMARKS1: F/44670
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:	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 15,960	58,196	0	63.85	3.76	3.76	.00	764285
ALT RRC#:	GRAPH.....:	2 12,701	40,098	0	64.86	3.81	3.81	.00	617840
		3 10,450	30,621	0	65.89	3.84	3.84	.00	516413
		4 8,816	24,780	0	66.93	3.89	3.89	.00	442541
		5 7,583	20,812	0	67.99	3.93	3.93	.00	386676

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
				55,510	174,507	0			2,727,755

00	WARD COUNTY CENTRAL	1.000000	1,888,450	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,888,450	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,888,450	----	----	----	----	----	----	----

				1 164113	0	928398	386400	541,998	507,630	291121
				2 114580	0	732420	390264	342,156	281,105	203247
				3 88188	0	604601	394166	210,435	151,654	148475
				4 72296	0	514837	398108	116,729	73,792	111887
				5 61343	0	448019	402090	45,929	25,469	86164
				=====	=====	=====	=====	=====	=====	=====
				500520	0	3228275	1971028	1257247	1039650	840894

				\$/BBLRESV: 21.10	EQUIP VAL:	7,914				
				\$/BBLPROD: 0	WI OIL VAL:	878,460	RI OIL VAL:	710,519		
				WI PAYOUT: 2.8	GAS VAL:	161,189	GAS VAL:	130,374		
				RI PAYOUT: 3.5	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***	8/8 VALUE:	1,888,450	WI TOTAL:	1,047,560	RI TOTAL:	840,890
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
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
-----	-----	-----	-----
368,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.6 D B: .750 De/Dt: 22.0 / 10.0
GAS: 201.0 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: 84,400
LAST YR RI VAL: 130,400
LAST YR 8/8 VAL: 214,800

LAST YR OIL PROD: 16,566
LAST YR GAS PROD: 67,072

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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.....:

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: 67.20 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

184,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 73.0 / 18.0
GAS: 8.0 D B: 1.000 De/Dt: 79.0 / 18.0
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: 2,432
LAST YR GAS PROD: 2,737

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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	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	277,680	1	2,286	2,254	0	63.52	2.53	2.53	.00	110146
01	WARD COUNTY	1.000000	277,680	2	1,202	1,172	0	64.53	2.56	2.56	.00	58837
31	PECOS-BARSTOW ISD	1.000000	277,680	3	822	794	0	65.53	2.58	2.58	.00	40860
				4	622	602	0	66.58	2.61	2.61	.00	31414
				5	501	484	0	67.64	2.63	2.63	.00	25705
				6	420	404	0	68.70	2.66	2.66	.00	21887
				7	353	339	0	68.70	2.66	2.66	.00	18396
				8	297	285	0	68.70	2.66	2.66	.00	15477
				9	249	239	0	68.70	2.66	2.66	.00	12976
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					6,752	6,573	0					335,698

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	4326	0	114472	11500	102,972	96,442	34277
2	2276	0	61113	11615	49,498	40,666	16194
3	1554	0	42414	11731	30,683	22,112	9947
4	1192	0	32606	11848	20,758	13,122	6766
5	966	0	26671	11966	14,705	8,154	4898
6	815	0	22702	12085	10,617	5,164	3689
7	684	0	19080	12086	6,994	2,984	2745
8	575	0	16052	12086	3,966	1,484	2043
9	482	0	13458	12086	1,372	450	1515
=====	=====	=====	=====	=====	=====	=====	=====
	12870	0	348568	107003	241565	190578	82074

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
*** PARAMETERS ***
\$ /BBLRESV: 35.84 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 183,541 RI OIL VAL: 79,044
WI PAYOUT: 3.6 GAS VAL: 7,037 GAS VAL: 3,030
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 277,680 WI TOTAL: 195,610 RI TOTAL: 82,070

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: 1.000 De/Dt: 58.0 / 16.0
GAS: 10.0 D B: 1.000 De/Dt: 59.0 / 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: 4,343
LAST YR GAS PROD: 8,641

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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.....:

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: 67.20 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

230,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: 1.0 D B: 1.000 De/Dt: 56.0 / 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: 67,710
LAST YR RI VAL: 88,140
LAST YR 8/8 VAL: 155,850

LAST YR OIL PROD: 2,332
LAST YR GAS PROD: 9,364

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101469 HCG.....:
ALT RRC#: 287526 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: 67.20 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

276,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 18.0 / 13.0
GAS: D B: 1.000 De/Dt: 20.6 / 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: 36,970
LAST YR RI VAL: 92,090
LAST YR 8/8 VAL: 129,060

LAST YR OIL PROD: 26
LAST YR GAS PROD: 29

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101469 HCG.....:
ALT RRC#: 287531 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
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

4,600 1.5 3

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: 324
LAST YR GAS PROD: 648

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	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	5,379,110	1	37,528	161,681	0	63.85	3.78	3.78	.00	1971668
01	WARD COUNTY	1.000000	5,379,110	2	28,804	134,847	0	64.86	3.82	3.82	.00	1537260
31	PECOS-BARSTOW ISD	1.000000	5,379,110	3	23,379	115,666	0	65.89	3.86	3.86	.00	1267544
				4	19,677	101,268	0	66.93	3.90	3.90	.00	1083670
				5	16,922	90,058	0	67.99	3.95	3.95	.00	946704
				6	14,553	81,052	0	69.07	3.98	3.98	.00	827103
				7	12,516	72,947	0	69.07	3.98	3.98	.00	711332
				8	10,764	65,652	0	69.07	3.98	3.98	.00	611759
				9	9,257	59,087	0	69.07	3.98	3.98	.00	526111
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					173,400	882,258	0					9,483,151

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	502885	0	2474553	1207500	1,267,053	1,186,709	501183
2	423860	0	1961120	1036638	924,482	759,526	351502
3	367376	0	1634920	889954	744,966	536,874	259321
4	324978	0	1408648	808968	599,680	379,100	197728
5	292710	0	1239414	735352	504,062	279,518	153958
6	265439	0	1092542	668435	424,107	206,298	120101
7	238896	0	950228	668435	281,793	120,241	92440
8	215005	0	826764	668435	158,329	59,261	71176
9	193505	0	719616	668435	51,181	16,804	54824
	=====	=====	=====	=====	=====	=====	=====
	2824654	0	12307805	7352152	4955653	3544331	1802233

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
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
-----	-----	-----	-----
1,150,000			
-----	-----	-----	-----
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 120.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 490.0 D B: 1.000 De/Dt: 18.0 / 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: 1,981,790
LAST YR RI VAL: 1,254,230
LAST YR 8/8 VAL: 3,236,020

LAST YR OIL PROD: 65,374
LAST YR GAS PROD: 143,081

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:	1	8,288	19,848	0	63.85	3.61	3.61	.00	396892
ALT JOB#:	UNIT.....:	2	6,228	13,828	0	64.86	3.64	3.64	.00	302961
ALT LSE#:	EOR.....:	3	4,989	10,620	0	65.89	3.68	3.68	.00	246544
ALT RRC#:	GRAPH.....:	4	4,162	8,626	0	66.93	3.72	3.72	.00	208922
		5	3,571	7,261	0	67.99	3.75	3.75	.00	182094

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	27,238	60,183	0				1,337,413
-----	-------------------	---------	-----------	--------	--------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	840,830	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	840,830	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	840,830							

1	53738	0	450630	193200	257,430	241,107	141305
2	37750	0	340711	195132	145,579	119,603	94547
3	29311	0	275855	197083	78,772	56,768	67742
4	24067	0	232989	199053	33,936	21,452	50634
5	20422	0	202516	201044	1,472	816	38947
	165288	0	1502701	985512	517189	439746	393175

\$/BBLRESV:	19.16	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	391,377
WI PAYOUT:	2.6	GAS VAL:	48,369
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: 67.55 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
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
184,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 26.9 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 68.0 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: 242,930
LAST YR RI VAL: 219,260
LAST YR 8/8 VAL: 462,190

LAST YR OIL PROD: 9,640
LAST YR GAS PROD: 24,052

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:	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	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 287530	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: 67.20 GAS WI GR PRICE: 18.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 18.17
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
-----	-----	-----	-----
184,000			
-----	-----	-----	-----

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: 7,440
LAST YR RI VAL: 54,770
LAST YR 8/8 VAL: 62,210

LAST YR OIL PROD: 1,313
LAST YR GAS PROD: 2,545

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	18,800	11,889	0	63.85	1.67	1.67	.00	882279
ALT JOB#:	UNIT.....:	2	14,126	9,514	0	64.86	1.69	1.69	.00	673416
ALT LSE#:	EOR.....:	3	11,320	7,932	0	65.89	1.71	1.71	.00	548218
ALT RRC#:	GRAPH.....:	4	9,444	6,801	0	66.93	1.72	1.72	.00	464584
		5	8,102	5,849	0	67.99	1.74	1.74	.00	404878
		6	7,049	5,030	0	69.07	1.76	1.76	.00	357853
		7	6,133	4,326	0	69.07	1.76	1.76	.00	311351

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	74,974	51,341	0				3,642,579
00	WARD COUNTY CENTRAL	1.000000	2,267,490							
01	WARD COUNTY	1.000000	2,267,490							
31	PECOS-BARSTOW ISD	1.000000	2,267,490							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	14593	0	896872	289800	607,072	568,578	304193
				2	11818	0	685234	292698	392,536	322,496	205675
				3	9969	0	558187	295624	262,563	189,220	148266
				4	8598	0	473182	298581	174,601	110,378	111228
				5	7480	0	412358	301566	110,792	61,437	85779
				6	6507	0	364360	304582	59,778	29,077	67075
				7	5596	0	316947	304583	12,364	5,275	51635
				64561	0	3707140	2087434	1619706	1286461	973851	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 22.94	EQUIP VAL: 7,178		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,264,056	RI OIL VAL: 956,890	
			WI PAYOUT: 3.2	GAS VAL: 22,404	GAS VAL: 16,960	
			RI PAYOUT: 4.2	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 2,267,490	WI TOTAL: 1,293,640	RI TOTAL: 973,850	

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.97
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.97
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
276,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	61.0 D	B: 1.000	De/Dt: 28.0 / 13.0
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:	799,600
LAST YR RI VAL:	675,730
LAST YR 8/8 VAL:	1,475,330

LAST YR OIL PROD:	23,827
LAST YR GAS PROD:	19,193

REMARKS1: FR LSE 121072 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....:

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	29189	0	975302	790979	184,323	172,634	305829			
00	WARD COUNTY CENTRAL	1.000000	488,080	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	488,080		29189	0	975302	790979	184323	172634	305829			
30	M-W-P ISD	1.000000	488,080											

\$/BBLRESV: 11.30 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 167,467 RI OIL VAL: 296,676
WI PAYOUT: 1.0 GAS VAL: 5,167 GAS VAL: 9,153
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 488,080 WI TOTAL: 182,250 RI TOTAL: 305,830

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
753,314			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 62.3 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 38.0 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: 1,713,390
LAST YR RI VAL: 1,020,480
LAST YR 8/8 VAL: 2,733,870

LAST YR OIL PROD: 24,710
LAST YR GAS PROD: 42,112

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: 4/06/2022 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

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: 67.65 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: 5/23/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,905	2,531	0	63.85	4.32	4.32	.00	91226
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,905	2,531	0					91,226
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8200	0	99426	91148	8,278	7,753	31177	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	50,090								
01	WARD COUNTY	1.000000	50,090	8200	0	99426	91148	8278	7753	31177	
31	PECOS-BARSTOW ISD	1.000000	50,090								

\$/BBLRESV: 4.98 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 7,114 RI OIL VAL: 28,606
WI PAYOUT: .0 GAS VAL: 639 GAS VAL: 2,571
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 50,090 WI TOTAL: 18,910 RI TOTAL: 31,180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
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
-----	-----	-----	-----
86,808			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 8.0 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: 11,150
LAST YR RI VAL: 16,490
LAST YR 8/8 VAL: 27,640

LAST YR OIL PROD: 2,261
LAST YR GAS PROD: 2,785

REMARKS1: F/45754
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 MNRLJHAR

LEASE#, NAME.....: 121102 - HAPPY HIPPO FULL WI DECIMAL = .786940 #WELLS: 12
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:	1	32,502	66,670	0	63.85	2.80	2.80	.00	1633099
ALT JOB#: 519500	UNIT.....:	2	25,210	53,912	0	64.86	2.83	2.83	.00	1286742
ALT LSE#: 101476	EOR.....:	3	20,597	45,261	0	65.89	2.86	2.86	.00	1067985
ALT RRC#: 46209	GRAPH.....:	4	17,413	38,924	0	66.93	2.89	2.89	.00	917141
		5	14,975	33,475	0	67.99	2.91	2.91	.00	801223
		6	12,879	28,789	0	69.07	2.95	2.95	.00	700024

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	123,576	267,031	0				6,406,214

00	WARD COUNTY CENTRAL	1.000000	3,545,710							
01	WARD COUNTY	1.000000	3,545,710							
30	M-W-P ISD	.800000	2,836,570	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE
31	PECOS-BARSTOW ISD	.200000	709,140	--	-----	-----	-----	-----	-----	-----

				1	146903	0	1780002	729225	1,050,777	984,147	453357
				2	120064	0	1406806	736517	670,289	550,689	317088
				3	101867	0	1169852	743882	425,970	306,983	233342
				4	88523	0	1005664	751320	254,344	160,788	177517
				5	76658	0	877881	758834	119,047	66,015	137133
				6	66833	0	766857	766422	435	211	106010
				=====	=====	=====	=====	=====	=====	=====	=====
					600848	0	7007062	4486200	2520862	2068833	1424447

					\$/BBLRESV: 19.45		EQUIP VAL: 52,433				
					\$/BBLPROD: 0		WI OIL VAL: 1,891,433		RI OIL VAL: 1,302,302		
					WI PAYOUT: 2.9		GAS VAL: 177,398		GAS VAL: 122,143		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 3,545,710	WI TOTAL: 2,121,260	RI TOTAL: 1,424,450
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
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
-----	-----	-----	-----
694,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 103.2 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 206.0 D B: 1.000 De/Dt: 21.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 12 EQ SCH#: 51 VAL: 72,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 994,940
LAST YR RI VAL: 758,350
LAST YR 8/8 VAL: 1,753,290

LAST YR OIL PROD: 41,341
LAST YR GAS PROD: 75,283

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: 6/03/2022 MNRLJHAR

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)

ALT FRZ.:	ALT G\$ RRC:	1	0	14,147	0	62.66	2.55	2.55	.00	0
ALT JOB#:	UNIT.....:	2	0	11,370	0	63.66	2.57	2.57	.00	0
ALT LSE#:	HCG.....:	3	0	9,664	0	64.66	2.60	2.60	.00	0
ALT RRC#:	GRAPH.....:	4	0	8,214	0	65.70	2.63	2.63	.00	0
		5	0	6,982	0	66.73	2.65	2.65	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	50,377	0				0
-----	-------------------	---------	-----------	---	--------	---	--	--	--	---

00	WARD COUNTY CENTRAL	.500000	26,160	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	.500000	26,160							
32	GRANDFALLS-ROYALTY I	.500000	26,160							

1	31565	0	31565	14000	17,565	16,524	4261
2	25568	0	25568	14140	11,428	9,514	3082
3	21987	0	21987	14281	7,706	5,677	2366
4	18904	0	18904	14423	4,481	2,921	1817
5	16191	0	16191	14568	1,623	936	1389
	114215	0	114215	71412	42803	35572	12915

\$/BBLRESV:	.00	EQUIP VAL:	3,823
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.6	GAS VAL:	35,572
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.30 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
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
14,000		51	
		24.0	1
		15.0	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: 4
LAST YR GAS PROD: 15,898

REMARKS1: 103-35402
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/03/2022 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:	1	20,094	33,272	0	63.85	2.04	2.04	.00	1042439
ALT JOB#:	UNIT.....:	2	17,279	28,612	0	64.86	2.06	2.06	.00	910582
ALT LSE#:	EOR.....:	3	15,158	25,098	0	65.89	2.08	2.08	.00	811493
ALT RRC#:	GRAPH.....:	4	13,500	22,355	0	66.93	2.10	2.10	.00	734138
		5	12,150	20,120	0	67.99	2.13	2.13	.00	671189
		6	10,935	18,108	0	69.07	2.14	2.14	.00	613665

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
---	-----	-----	-----	8			8,858	14,667	0		69.07	2.14	2.14	.00					497105
00	WARD COUNTY CENTRAL	.400000	1,769,330	9			7,972	13,200	0		69.07	2.14	2.14	.00					447384
01	WARD COUNTY	.400000	1,769,330	10			7,175	11,880	0		69.07	2.14	2.14	.00					402657
31	PECOS-BARSTOW ISD	.400000	1,769,330	11			6,458	10,692	0		69.07	2.14	2.14	.00					362419
				12			5,812	9,623	0		69.07	2.14	2.14	.00					326166
				13			5,231	8,661	0		69.07	2.14	2.14	.00					293560
				14			4,708	7,795	0		69.07	2.14	2.14	.00					264210
				15			4,237	7,016	0		69.07	2.14	2.14	.00					237778
				16			3,813	6,314	0		69.07	2.14	2.14	.00					213983
				=====			153,222	253,710		0									8,381,095

	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	55148	0	1097587	201600	895,987	839,172	238275
	2	47889	0	958471	203616	754,855	620,166	184137
*** PARAMETERS ***	3	42416	0	853909	205652	648,257	467,180	145175
	4	38143	0	772281	207708	564,573	356,906	116194
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	5	34820	0	706009	209786	496,223	275,170	94001
YRS FLAT: FMVF: 8/8 RES:	6	31485	0	645150	211883	433,267	210,754	76017
	7	28336	0	580663	211884	368,779	157,358	60548
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.40	8	25502	0	522607	211884	310,723	116,300	48224
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40	9	22952	0	470336	211884	258,452	84,858	38407
TYPE..(USNPQLHCT): C GAS %TAX ALLOW.: 12.5	10	20656	0	423313	211884	211,429	60,894	30591
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y	11	18591	0	381010	211884	169,126	42,728	24367
PRD WELLHEAD PRICE: ADDL GAS PRICES? N	12	16732	0	342898	211884	131,014	29,034	19406
	13	15059	0	308619	211884	96,735	18,805	15457
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	14	13554	0	277764	211884	65,880	11,234	12311
-----	15	12199	0	249977	211884	38,093	5,698	9805
192,000	16	10978	0	224961	211884	13,077	1,716	7808
-----	=====	=====	=====	=====	=====	=====	=====	=====
		434460	0	8815555	3359085	5456470	3297973	1120723

\$/BBLRESV: 25.19	EQUIP VAL: 4,627
\$/BBLPROD: 0	WI OIL VAL: 3,135,436
WI PAYOUT: 4.9	GAS VAL: 162,534
RI PAYOUT: 5.7	PRD VAL: 0
	RI OIL VAL: 1,065,489
	GAS VAL: 55,233
	PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.8 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 99.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,864,380
LAST YR RI VAL: 699,800
LAST YR 8/8 VAL: 2,564,180

LAST YR OIL PROD: 20,758
LAST YR GAS PROD: 33,456

REMARKS1: L 3793 W 121104
REMARKS2: 17 MASTER
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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	303,690	1	9,928	32,495	0	63.85	3.40	3.40	.00	540356
01	WARD COUNTY	1.000000	303,690	2	8,279	23,900	0	64.86	3.43	3.43	.00	457733
31	PECOS-BARSTOW ISD	1.000000	303,690		18,207	56,395	0					998,089

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94179	0	634535	521850	112,685	105,540	103339
2	69879	0	527612	527068	544	446	76042
	164058	0	1162147	1048918	113229	105986	179381

\$/BBLRESV: 5.86 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 91,024 RI OIL VAL: 154,058
WI PAYOUT: .0 GAS VAL: 14,962 GAS VAL: 25,323
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 303,690 WI TOTAL: 124,310 RI TOTAL: 179,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
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
497,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.1 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 107.0 D B: 1.000 De/Dt: 30.0 / 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: 188,560
LAST YR RI VAL: 168,920
LAST YR 8/8 VAL: 357,480

LAST YR OIL PROD: 13,017
LAST YR GAS PROD: 49,066

REMARKS1: FR LSE 120955 TY21
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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				460	1,886	0	63.85	5.63	5.63	.00	22028
=====				=====	=====	=====	=====	=====	=====	=====	=====
				460	1,886	0					22,028
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7964	0	29992	49875	-19,883	-18,623	9406	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	20,560								
01	WARD COUNTY	1.000000	20,560	7964	0	29992	49875	19883	18623	9406	
32	GRANDFALLS-ROYALTY I	1.000000	20,560								

\$/BBLRESV: 39.65 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 13,678- RI OIL VAL: 6,908
WI PAYOUT: .0 GAS VAL: 4,945- GAS VAL: 2,498
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,560 WI TOTAL: 11,150 RI TOTAL: 9,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/35 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

47,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 6.0 D B: 1.000 De/Dt: 25.0 / 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: 11,150
LAST YR RI VAL: 10,970
LAST YR 8/8 VAL: 22,120

LAST YR OIL PROD: 712
LAST YR GAS PROD: 4,436

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/07/2022 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	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	11,379,190	1	83,896	155,789	0	63.85	3.69	3.69	.00	4238156
01	WARD COUNTY	1.000000	11,379,190	2	46,061	110,939	0	64.86	3.73	3.73	.00	2363660
30	M-W-P ISD	1.000000	11,379,190	3	31,916	86,223	0	65.89	3.76	3.76	.00	1663806
				4	24,447	70,536	0	66.93	3.81	3.81	.00	1294557
				5	19,819	59,688	0	67.99	3.84	3.84	.00	1066109
				6	16,665	51,332	0	69.07	3.89	3.89	.00	910688
				7	14,165	44,146	0	69.07	3.89	3.89	.00	774071
				8	12,040	37,966	0	69.07	3.89	3.89	.00	657947
				9	10,234	32,651	0	69.07	3.89	3.89	.00	559255
				10	8,699	28,080	0	69.07	3.89	3.89	.00	475372
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					267,942	677,350	0					14,003,621

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	454818	0	4692974	692525*	4,000,449	3,746,781	1165220
2	327392	0	2691052	467150	2,223,902	1,827,091	591297
3	256499	0	1920305	471821	1,448,484	1,043,878	373397
4	212623	0	1507180	476540	1,030,640	651,540	259354
5	181340	0	1247449	481305	766,144	424,849	189962
6	157984	0	1068672	486118	582,554	283,372	144018
7	135868	0	909939	486118	423,821	180,844	108519
8	116847	0	774794	486118	288,676	108,048	81770
9	100490	0	659745	486118	173,627	57,007	61618
10	86421	0	561793	486118	75,675	21,795	46433
	=====	=====	=====	=====	=====	=====	=====
	2030282	0	16033903	5019931	11013972	8345205	3021588

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.35	\$/BBLRESV: 34.38	EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.35	\$/BBLPROD: 0	WI OIL VAL: 7,288,493
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.7	GAS VAL: 1,056,703
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.5	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
440,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 352.0 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 525.0 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: 6,128,850
LAST YR RI VAL: 2,332,550
LAST YR 8/8 VAL: 8,461,400

LAST YR OIL PROD: 128,629
LAST YR GAS PROD: 171,479
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 121108 - JACKSON FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 45876 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 665748 - 40
OPERATOR NAME....: PIONEER NATURAL RES.
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
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: 67.55 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

230,000

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 TO 55378 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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)

	8/8 ANNUAL	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 12,937	33,126	0	63.85	4.24	4.24	.00	619521
ALT JOB#:	2 7,099	18,184	0	64.86	4.29	4.29	.00	345331
ALT LSE#:	3 4,919	12,598	0	65.89	4.33	4.33	.00	243085
ALT RRC#:	=====	=====	=====					=====
	24,955	63,908	0					1,207,937

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	1,029,050	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,029,050	1	105341	0	724862	241500	483,362	452,712
30	M-W-P ISD	1.000000	1,029,050	2	58507	0	403838	243915	159,923	131,388
				3	40912	0	283997	246354	37,643	27,128
				=====	=====	=====	=====	=====	=====	=====
				204760	0	1412697	731769	680928	611228	409103
				\$/BBLRESV: 27.92		EQUIP VAL: 8,725				
				\$/BBLPROD: 0		WI OIL VAL: 522,635		RI OIL VAL: 349,806		
				WI PAYOUT: 1.9		GAS VAL: 88,593		GAS VAL: 59,296		
				RI PAYOUT: 2.3		PRD VAL: 0		PRD VAL: 0		
				=====						
				8/8 VALUE: 1,029,050		WI TOTAL: 619,950		RI TOTAL: 409,100		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
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
-----	-----	-----	-----
230,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.3 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 139.0 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: 501,960
LAST YR RI VAL: 341,200
LAST YR 8/8 VAL: 843,160

LAST YR OIL PROD: 23,411
LAST YR GAS PROD: 66,304

REMARKS1: RECLASS FR 45876 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	39,994	41,252	0	63.85	1.44	1.44	.00	1905575
ALT JOB#:	UNIT.....:	2	30,374	35,835	0	64.86	1.45	1.45	.00	1470108
ALT LSE#:	EOR.....:	3	24,495	31,679	0	65.89	1.46	1.46	.00	1204391
ALT RRC#:	GRAPH.....:	4	20,526	28,386	0	66.93	1.48	1.48	.00	1025169
		5	17,668	25,547	0	67.99	1.50	1.50	.00	896402
		6	15,371	22,992	0	69.07	1.51	1.51	.00	792249

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	148,428	185,691	0				7,293,894

00	WARD COUNTY CENTRAL	1.000000	4,552,770							
01	WARD COUNTY	1.000000	4,552,770							
30	M-W-P ISD	1.000000	4,552,770							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	44328	0	1949903	688275	1,261,628	1,181,629	623807
				2	38774	0	1508882	695157	813,725	668,531	427185
				3	34514	0	1238905	702109	536,796	386,853	310396
				4	31350	0	1056519	709131	347,388	219,608	234251
				5	28596	0	924998	716222	208,776	115,772	181494
				6	25907	0	818156	723384	94,772	46,100	142065
					=====	=====	=====	=====	=====	=====	=====
					203469	0	7497363	4234278	3263085	2618493	1919198

					\$/BBLRESV: 23.00		EQUIP VAL: 15,074				
					\$/BBLPROD: 0		WI OIL VAL: 2,547,430		RI OIL VAL: 1,867,113		
					WI PAYOUT: 3.1		GAS VAL: 71,061		GAS VAL: 52,083		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 4,552,770	WI TOTAL: 2,633,570	RI TOTAL: 1,919,200
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.69
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
-----	-----	-----	-----
655,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.8 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 122.0 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: 1,321,550
LAST YR RI VAL: 1,193,140
LAST YR 8/8 VAL: 2,514,690

LAST YR OIL PROD: 48,516
LAST YR GAS PROD: 44,287

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 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.....:

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	686	1,591	0	63.85	5.63	5.63	.00	32851
00	WARD COUNTY CENTRAL	1.000000	21,120	---	---	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	21,120	---	---	---	---	---	---	---	---	---
30	M-W-P ISD	1.000000	21,120	---	---	---	---	---	---	---	---	---

\$/BBLRESV: 5.05 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 2,600 RI OIL VAL: 10,301
WI PAYOUT: .0 GAS VAL: 532 GAS VAL: 2,106
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,120 WI TOTAL: 8,710 RI TOTAL: 12,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/36 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: 25.0 / 13.0
GAS: 5.0 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: 7,540
LAST YR RI VAL: 10,540
LAST YR 8/8 VAL: 18,080

LAST YR OIL PROD: 1,191
LAST YR GAS PROD: 1,934

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

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	10453	0	177241	149625	27,616	25,865	60116			
00	WARD COUNTY CENTRAL	1.000000	95,610	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	95,610		10453	0	177241	149625	27616	25865	60116			
30	M-W-P ISD	1.000000	95,610											

\$/BBLRESV: 9.32 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 24,340 RI OIL VAL: 56,571
WI PAYOUT: .0 GAS VAL: 1,525 GAS VAL: 3,545
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	95,610	WI TOTAL:	35,490	RI TOTAL:	60,120
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
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

142,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.3 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 12.0 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: 9,160
LAST YR RI VAL: 77,680
LAST YR 8/8 VAL: 86,840

LAST YR OIL PROD: 3,800
LAST YR GAS PROD: 5,488

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101490 EOR.....:
ALT RRC#: 45954 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	64,540	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	64,540	1	0	0	52561	43575	8,986	8,416	17828
31	PECOS-BARSTOW ISD	1.000000	64,540	2	0	0	42667	37409	5,258	4,319	12806
				3	0	0	36080	32115	3,965	2,857	9583
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	131308	113099	18209	15592	40217

\$/BBLRESV: 7.69 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 15,592 RI OIL VAL: 40,217
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 64,540 WI TOTAL: 24,320 RI TOTAL: 40,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

41,500

1
15.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 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: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,990
LAST YR RI VAL: 30,910
LAST YR 8/8 VAL: 42,900

LAST YR OIL PROD: 1,733
LAST YR GAS PROD: 189

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 MNRLJHAR

LEASE#, NAME.....: 121114 - GADDIE 1-31 UNIT FULL WI DECIMAL = .754408 #WELLS: 2
RRC#, WELL#.....: 45936 - RRC DIST.: 08 FULL RI DECIMAL = .245592 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	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	53,054	98,904	0	63.85	3.15	3.15	.00	2555556
				2	44,703	76,716	0	64.86	3.18	3.18	.00	2187358
				3	38,627	62,681	0	65.89	3.21	3.21	.00	1920069
				4	34,007	52,995	0	66.93	3.25	3.25	.00	1717099
				5	30,376	45,907	0	67.99	3.28	3.28	.00	1558052
				6	27,338	39,939	0	69.07	3.32	3.32	.00	1424500
				7	24,604	34,747	0	69.07	3.32	3.32	.00	1282040
				8	22,144	30,230	0	69.07	3.32	3.32	.00	1153857
00	WARD COUNTY CENTRAL	1.000000	10,776,650	9	19,930	26,300	0	69.07	3.32	3.32	.00	1038492
01	WARD COUNTY	1.000000	10,776,650	10	17,937	22,881	0	69.07	3.32	3.32	.00	934643
31	PECOS-BARSTOW ISD	1.000000	10,776,650	11	16,143	19,906	0	69.07	3.32	3.32	.00	841163
				12	14,529	17,318	0	69.07	3.32	3.32	.00	757062
				13	13,076	15,067	0	69.07	3.32	3.32	.00	681351
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					356,468	543,591	0					18,051,242

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	235034	0	2790590	637087	2,153,503	2,016,949	854602
2	184043	0	2371401	643458	1,727,943	1,419,626	642683
3	151791	0	2071860	649893	1,421,967	1,024,769	496902
4	129935	0	1847034	656392	1,190,642	752,687	392022
5	113595	0	1671647	662956	1,008,691	559,349	313977
6	100033	0	1524533	669586	854,947	415,871	253406
7	87029	0	1369069	669587	699,482	298,469	201386
8	75715	0	1229572	669587	559,985	209,597	160055
9	65872	0	1104364	669587	434,777	142,750	127219
10	57309	0	991952	669587	322,365	92,844	101123
11	49857	0	891020	669587	221,433	55,943	80386
12	43375	0	800437	669587	130,850	28,997	63904
13	37737	0	719088	669587	49,501	9,623	50805
	=====	=====	=====	=====	=====	=====	=====
	1331325	0	19382567	8606481	10776086	7027474	3738470

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 24.34	EQUIP VAL: 10,713		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 6,544,778	RI OIL VAL: 3,481,686	
606,750				WI PAYOUT: 4.5	GAS VAL: 482,689	GAS VAL: 256,781	
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 10,776,650	WI TOTAL: 7,038,180	RI TOTAL: 3,738,470	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 159.8 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 314.0 D B: 1.000 De/Dt: 25.0 / 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: 1,953,180
LAST YR RI VAL: 1,364,540
LAST YR 8/8 VAL: 3,317,720

LAST YR OIL PROD: 56,044
LAST YR GAS PROD: 104,558

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 121114 - GADDIE 1-31 UNIT FULL WI DECIMAL = .754408 #WELLS: 1
RRC#, WELL#.....: 49597 - RRC DIST.: 08 FULL RI DECIMAL = .245592 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:
ALT JOB#: 519500 UNIT.....:
ALT LSE#: 101491 EOR.....:
ALT RRC#: 49597 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	831,250
01	WARD COUNTY	1.000000	831,250
31	PECOS-BARSTOW ISD	1.000000	831,250

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
															REVENUE
1	10,059		15,854		0		63.85	3.34	3.34	.00				484531	
2	8,048		12,426		0		64.86	3.38	3.38	.00				393796	
3	6,711		10,221		0		65.89	3.41	3.41	.00				333590	
4	5,752		8,678		0		66.93	3.45	3.45	.00				290433	
=====															=====
	30,570		47,179		0									1,502,350	

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	39948		0		524479	286650		237,829		222,748				160619	
2	31685		0		425481	289516		135,965		111,704				115311	
3	26294		0		359884	292412		67,472		48,625				86312	
4	22586		0		313019	295336		17,683		11,179				66436	
=====															=====
	120513		0		1622863	1163914		458949		394256				428678	

\$/BBLRESV: 15.83 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 364,979 RI OIL VAL: 396,844
WI PAYOUT: 2.4 GAS VAL: 29,277 GAS VAL: 31,833
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 831,250 WI TOTAL: 402,570 RI TOTAL: 428,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 99/51 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
273,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.3 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 50.0 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: 234,400
LAST YR RI VAL: 277,750
LAST YR 8/8 VAL: 512,150

LAST YR OIL PROD: 14,532
LAST YR GAS PROD: 26,114

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 121115 - LINK 1-32 UNIT FULL WI DECIMAL = .751116 #WELLS: 2
RRC#, WELL#.....: 45967 - RRC DIST.: 08 FULL RI DECIMAL = .248884 DEPTH: 11165
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#: 3794 EOR.....:
ALT RRC#: 45967 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	.850000	558,230	1	14,256	32,332	0	63.85	.98	.98	.00	683700
01	WARD COUNTY	.850000	558,230	2	11,766	26,965	0	64.86	.99	.99	.00	573209
31	PECOS-BARSTOW ISD	.850000	558,230		26,022	59,297	0					1,256,909

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
23799	0	707499	507150	200,349	187,645	220535
20051	0	593260	512221	81,039	66,579	163651
43850	0	1300759	1019371	281388	254224	384186
\$/BBLRESV: 12.57		EQUIP VAL: 18,323				
\$/BBLPROD: 0		WI OIL VAL: 245,654		RI OIL VAL: 371,234		
WI PAYOUT: 1.9		GAS VAL: 8,570		GAS VAL: 12,951		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 656,740		WI TOTAL: 272,550		RI TOTAL: 384,190		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

483,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.5 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 98.0 D B: 1.000 De/Dt: 18.0 / 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: 464,730
LAST YR RI VAL: 516,260
LAST YR 8/8 VAL: 980,990

LAST YR OIL PROD: 22,548
LAST YR GAS PROD: 44,985

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: 4/01/2022 MNRLJHAR

LEASE#, NAME.....: 121115 - LINK 1-32 UNIT FULL WI DECIMAL = .751116 #WELLS: 2
RRC#, WELL#.....: 48494 - RRC DIST.: 08 FULL RI DECIMAL = .248884 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.850000	501,400
01	WARD COUNTY	.850000	501,400
31	PECOS-BARSTOW ISD	.850000	501,400

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
															REVENUE
1	7,356		12,366		0		63.85	4.10		4.10		.00			352785
2	5,886		9,690		0		64.86	4.14		4.14		.00			286751
3	4,907		7,969		0		65.89	4.18		4.18		.00			242852
4	4,207		6,770		0		66.93	4.23		4.23		.00			211495
	22,356		36,795		0										1,093,883
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	38082	0	390867	225244	165,623	155,120	121837								
2	30132	0	316883	227497	89,386	73,437	87412								
3	25020	0	267872	229771	38,101	27,457	65391								
4	21510	0	233005	232069	936	591	50336								
	114744	0	1208627	914581	294046	256605	324976								

\$/BBLRESV: 13.83 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 232,243 RI OIL VAL: 294,123
WI PAYOUT: 2.3 GAS VAL: 24,361 GAS VAL: 30,852
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 589,890 WI TOTAL: 264,910 RI TOTAL: 324,980

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D
214,519

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.9 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 39.0 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: 321,930
LAST YR RI VAL: 284,180
LAST YR 8/8 VAL: 606,110

LAST YR OIL PROD: 8,457
LAST YR GAS PROD: 16,499

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: 3/26/2022 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.....:

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	291,670	1	7,619	23,623	0	63.85	4.45	4.45	.00	381341
01	WARD COUNTY	1.000000	291,670	2	5,603	17,004	0	64.86	4.49	4.49	.00	284874
31	PECOS-BARSTOW ISD	1.000000	291,670		13,222	40,627	0					666,215

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82404	0	463745	386400	77,345	72,441	120271
2	59848	0	344722	331724	12,998	10,678	79118
	142252	0	808467	718124	90343	83119	199389
	\$/BBLRESV: 6.61		EQUIP VAL: 9,162				
	\$/BBLPROD: 0		WI OIL VAL: 68,494		RI OIL VAL: 164,306		
	WI PAYOUT: .0		GAS VAL: 14,625		GAS VAL: 35,083		
	RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 291,670		WI TOTAL: 92,280		RI TOTAL: 199,390		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

368,000

1
15.0 2
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.1 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 79.0 D B: 1.000 De/Dt: 32.0 / 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: 606,330
LAST YR RI VAL: 507,300
LAST YR 8/8 VAL: 1,113,630

LAST YR OIL PROD: 11,011
LAST YR GAS PROD: 37,440

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: 4/11/2022 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				6,677	16,598	0	63.53	2.63	2.63	.00	318186
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,677	16,598	0					318,186
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				32744	0	350930	357000	-6,070	-5,685	109982	
00				WARD COUNTY CENTRAL	.100000	11,960	=====	=====	=====	=====	=====
01				WARD COUNTY	.100000	11,960	32744	0	350930	357000	6070 5685 109982
31				PECOS-BARSTOW ISD	.100000	11,960					

\$/BBLRESV: 1.03 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 5,155- RI OIL VAL: 99,720
WI PAYOUT: .0 GAS VAL: 530- GAS VAL: 10,262
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	119,600	WI TOTAL:	9,620	RI TOTAL:	109,980
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.21 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

340,000 51

20.5 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.0 D B: 1.000 De/Dt: 30.0 / 13.0
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: 7,449
LAST YR GAS PROD: 8,068

REMARKS1: APPR WARD
REMARKS2:
MC1: P
MC2: PR0

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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: 67.55 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

83,000

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: 112
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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:
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: 67.55 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

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .2 D B: 1.000 De/Dt: 40.0 / 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: 15,260
LAST YR RI VAL: 8,370
LAST YR 8/8 VAL: 23,630

LAST YR OIL PROD: 574
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 MNRLJHAR

LEASE#, NAME.....: 121121 - DABB FULL WI DECIMAL = .750000 #WELLS: 3
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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				841	1,465	0	63.85	3.47	3.47	.00	40273
=====				=====	=====	=====	=====	=====	=====	=====	=====
				841	1,465	0					40,273
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3813	0	44086	47250	-3,164	-2,964	13824	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	24,970								
01	WARD COUNTY	1.000000	24,970	3813	0	44086	47250	3164	2964	13824	
32	GRANDFALLS-ROYALTY I	1.000000	24,970								

\$/BBLRESV: 4.29 EQUIP VAL: 11,153
\$/BBLPROD: 0 WI OIL VAL: 2,708- RI OIL VAL: 12,628
WI PAYOUT: .0 GAS VAL: 256- GAS VAL: 1,196
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 24,970 WI TOTAL: 11,150 RI TOTAL: 13,820

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
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

45,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 5.0 D B: .001 De/Dt: 36.0 / 36.0
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: 6,510
LAST YR 8/8 VAL: 17,660

LAST YR OIL PROD: 931
LAST YR GAS PROD: 1,272

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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.....:

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	1,963,460	1	1120773	0	2269690	1545600	724,090	678,176	711714
01	WARD COUNTY	1.000000	1,963,460	2	705039	0	1430385	1326897	103,488	85,022	396932
30	M-W-P ISD	1.000000	1,963,460								

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 23,992 448,758 0 63.85 3.33 3.33 .00 1148917
2 14,911 278,947 0 64.86 3.37 3.37 .00 725346
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 1120773 0 2269690 1545600 724,090 678,176 711714
2 705039 0 1430385 1326897 103,488 85,022 396932
=====

1825812 0 3700075 2872497 827578 763198 1108646

\$/BBLRESV: 13.25 EQUIP VAL: 91,615
\$/BBLPROD: 0 WI OIL VAL: 386,596 RI OIL VAL: 561,581
WI PAYOUT: .0 GAS VAL: 376,602 GAS VAL: 547,064
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,963,460 WI TOTAL: 854,810 RI TOTAL: 1,108,650

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
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

1,472,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 1,683.0 D B: 1.000 De/Dt: 45.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 103,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,387,590
LAST YR RI VAL: 1,428,270
LAST YR 8/8 VAL: 2,815,860

LAST YR OIL PROD: 42,060
LAST YR GAS PROD: 511,503

REMARKS1: F/46025
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:	1	3,258	5,158	0	63.85	3.80	3.80	.00	162155
ALT JOB#:	UNIT.....:	2	2,318	3,792	0	64.86	3.84	3.84	.00	117195
ALT LSE#:	EOR.....:	3	1,801	3,000	0	65.89	3.88	3.88	.00	92502
ALT RRC#:	GRAPH.....:	4	1,471	2,482	0	66.93	3.92	3.92	.00	76745
		5	1,245	2,117	0	67.99	3.96	3.96	.00	65983

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	10,093	16,549	0	514,580
-----	-------------------	---------	-----------	--------	--------	---	---------

00	WARD COUNTY CENTRAL	1.000000	316,540	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	316,540	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	316,540							

1	15279	0	177434	67725	109,709	102,752	47215
2	11351	0	128546	68402	60,144	49,412	30271
3	9073	0	101575	69086	32,489	23,413	21168
4	7584	0	84329	69776	14,553	9,199	15552
5	6535	0	72518	70474	2,044	1,133	11834
49822	0	564402	345463	218939	185909	126040	

\$/BBLRESV:	21.54	EQUIP VAL:	4,588
\$/BBLPROD:	0	WI OIL VAL:	169,498
WI PAYOUT:	2.6	GAS VAL:	16,411
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: 67.55 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: 99/39 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: 11.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 17.0 D B: 1.000 De/Dt: 30.0 / 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: 82,240
LAST YR RI VAL: 51,390
LAST YR 8/8 VAL: 133,630

LAST YR OIL PROD: 4,009
LAST YR GAS PROD: 5,624

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121124 - CONSTANTAN 34-174 (N) FULL WI DECIMAL = .752039 #WELLS:
RRC#, WELL#.....: 46820 - RRC DIST.: 08 FULL RI DECIMAL = .247961 DEPTH: 10884
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: 67.55 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: 99/47 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

303,500

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: TO RRC 291057 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	18,166	133,237	0	63.52	2.93	2.93	.00	867781
ALT JOB#:	UNIT.....:	2	11,694	76,027	0	64.53	2.97	2.97	.00	567499
ALT LSE#:	HCG.....:	3	8,640	53,425	0	65.53	2.99	2.99	.00	425789
ALT RRC#:	GRAPH.....:	4	6,854	41,229	0	66.58	3.03	3.03	.00	343185
		5	5,682	33,578	0	67.64	3.06	3.06	.00	289032

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	51,036	337,496	0				2,493,286
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,299,330	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,299,330	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,299,330							

1	293584	0	1161365	303500	857,865	803,467	360224
2	169811	0	737310	306535	430,775	353,911	202385
3	120131	0	545920	309600	236,320	170,308	132609
4	93948	0	437133	312696	124,437	78,666	93968
5	77271	0	366303	315822	50,481	27,993	69684
	754745	0	3248031	1548153	1699878	1434345	858870

\$/BBLRESV:	28.69	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	1,101,045
WI PAYOUT:	2.6	GAS VAL:	333,299
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: 67.20	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: 99/47	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
303,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.2 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 539.0 D B: 1.000 De/Dt: 52.0 / 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:	1,427,090
LAST YR RI VAL:	975,950
LAST YR 8/8 VAL:	2,403,040

LAST YR OIL PROD:	24,376
LAST YR GAS PROD:	155,940

REMARKS1: FR RRC 46820 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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	14,685	31,823	0	63.85	2.97	2.97	.00	703228
00	WARD COUNTY CENTRAL	1.000000	252,360		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	252,360		70886	0	774114	1099498	325384	304752		242741
30	M-W-P ISD	1.000000	252,360									

\$/BBLRESV: 25.14 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 276,846- RI OIL VAL: 220,513
WI PAYOUT: .0 GAS VAL: 27,906- GAS VAL: 22,228
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	252,360	WI TOTAL:	9,620	RI TOTAL:	242,740
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
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
-----	-----	-----	-----
1,047,141			
-----	-----	-----	-----
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 46.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 104.0 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: 443,720
LAST YR RI VAL: 419,970
LAST YR 8/8 VAL: 863,690

LAST YR OIL PROD: 15,476
LAST YR GAS PROD: 47,772

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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

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: 67.55 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

24,500

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: .001 De/Dt: 28.9 / 28.9
GAS: D B: 1.000 De/Dt: 32.8 / 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: 9,160
LAST YR RI VAL: 11,490
LAST YR 8/8 VAL: 20,650

LAST YR OIL PROD: 77
LAST YR GAS PROD: 1,208

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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

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: 67.55 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

83,000

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: 1.000 De/Dt: 13.0 / 10.0
GAS: D B: 1.000 De/Dt: 8.2 / 8.2
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 129,910
LAST YR RI VAL: 135,410
LAST YR 8/8 VAL: 265,320

LAST YR OIL PROD: 380
LAST YR GAS PROD: 855

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 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 - 40
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				415	12,178	0	63.85	3.33	3.33	.00	19873
=====				=====	=====	=====	=====	=====	=====	=====	=====
				415	12,178	0					19,873
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				30415	0	50288	46725	3,563	3,322	15699	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	28,640								
01	WARD COUNTY	1.000000	28,640	30415	0	50288	46725	3563	3322	15699	
30	M-W-P ISD	1.000000	28,640								

\$/BBLRESV: 4.22 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 1,313 RI OIL VAL: 6,204
WI PAYOUT: .0 GAS VAL: 2,009 GAS VAL: 9,495
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,640 WI TOTAL: 12,940 RI TOTAL: 15,700

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
44,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .001 De/Dt: 62.0 / 62.0
GAS: 44.0 D B: .001 De/Dt: 44.0 / 44.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 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: 548
LAST YR GAS PROD: 17,394

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 4/11/2022 MNRLJHAR

LEASE#, NAME.....: 121129 - EILAND 8-33 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 47059 - RRC DIST.: 08 FULL RI DECIMAL = .250000 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.: ALT G\$ RRC:	1 104,756	154,041	0	63.53	.82	.82	.00	4991362
ALT JOB#: UNIT.....:	2 72,178	106,136	0	64.54	.83	.83	.00	3493776
ALT LSE#: EOR.....:	3 55,126	81,061	0	65.55	.84	.84	.00	2710132
ALT RRC#: GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	232,060	341,238	0					11,195,270

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	5,408,110	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	5,408,110	1 94735	0	5086097	3477600	1,608,497	1,506,502	1594864
03	WARD COUNTY WATER IM	1.000000	5,408,110	2 66070	0	3559846	2985519	574,327	471,850	987857
30	M-W-P ISD	1.000000	5,408,110	3 51068	0	2761200	2563068	198,132	142,787	678077
				=====	=====	=====	=====	=====	=====	=====
				211873	0	11407143	9026187	2380956	2121139	3260798
				\$/BBLRESV: 11.96 EQUIP VAL: 26,176						
				\$/BBLPROD: 0 WI OIL VAL: 2,081,741 RI OIL VAL: 3,200,232						
				WI PAYOUT: 1.9 GAS VAL: 39,396 GAS VAL: 60,563						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 5,408,110 WI TOTAL: 2,147,310 RI TOTAL: 3,260,800						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.21	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
---	---	---
3,312,000		
---	---	---
1		
15.0	2	
10.0	3	

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: 361.8 D B: 1.000 De/Dt: 36.0 / 13.0	
GAS: 532.0 D B: 1.000 De/Dt: 36.0 / 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:	1,379,230
LAST YR RI VAL:	3,386,780
LAST YR 8/8 VAL:	4,766,010

LAST YR OIL PROD:	139,712
LAST YR GAS PROD:	216,344

REMARKS1: 100% WARD G\$ 389-REEVES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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:
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	173,480	1	3,330	6,183	0	63.85	4.10	4.10	.00	155351
01	WARD COUNTY	1.000000	173,480	2	1,898	5,051	0	64.86	4.14	4.14	.00	89946
03	WARD COUNTY WATER IM	1.000000	173,480									
30	M-W-P ISD	1.000000	173,480									

\$/BBLRESV: 16.50 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 63,038 RI OIL VAL: 81,377
WI PAYOUT: .0 GAS VAL: 8,686 GAS VAL: 11,213
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,480 WI TOTAL: 80,890 RI TOTAL: 92,590

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D
103,000
1
15.0
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.5 D B: 1.000 De/Dt: 52.0 / 15.0
GAS: 19.0 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: 12,990
LAST YR RI VAL: 55,640
LAST YR 8/8 VAL: 68,630

LAST YR OIL PROD: 7,536
LAST YR GAS PROD: 9,458

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/23/2022 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	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	.600000	929,210	1	8,548	12,760	0	63.94	2.68	2.68	.00	406347
01	WARD COUNTY	.600000	929,210	2	7,633	10,096	0	64.95	2.71	2.71	.00	368582
31	PECOS-BARSTOW ISD	.600000	929,210	3	6,870	8,352	0	65.98	2.74	2.74	.00	336999
				4	6,183	7,123	0	67.03	2.77	2.77	.00	308126
				5	5,565	6,210	0	68.09	2.79	2.79	.00	281714
				6	5,009	5,506	0	69.16	2.83	2.83	.00	257552
				7	4,508	4,943	0	69.16	2.83	2.83	.00	231792
				8	4,057	4,449	0	69.16	2.83	2.83	.00	208602
				9	3,651	4,004	0	69.16	2.83	2.83	.00	187727
				10	3,286	3,604	0	69.16	2.83	2.83	.00	168959
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					55,310	67,047	0					2,756,400

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	25424	0	431771	151200	280,571	262,780	140154
				2	20341	0	388923	152712	236,211	194,063	111722
				3	17014	0	354013	154239	199,774	143,971	89994
				4	14669	0	322795	155781	167,014	105,581	72618
				5	12881	0	294595	157338	137,257	76,113	58650
				6	11585	0	269137	158912	110,225	53,616	47417
				7	10400	0	242192	158912	83,280	35,536	37761
				8	9361	0	217963	158912	59,051	22,102	30074
				9	8424	0	196151	158912	37,239	12,226	23951
				10	7583	0	176542	158912	17,630	5,078	19077
				=====	=====	=====	=====	=====	=====	=====	=====
					137682	0	2894082	1565830	1328252	911066	631418

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
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

144,000

\$/BBLRESV: 21.10 EQUIP VAL: 6,201
\$/BBLPROD: 0 WI OIL VAL: 867,723 RI OIL VAL: 601,379
WI PAYOUT: 4.2 GAS VAL: 43,342 GAS VAL: 30,038
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,548,690 WI TOTAL: 917,270 RI TOTAL: 631,420

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.9 D B: 1.000 De/Dt: 11.3 / 10.0
GAS: 40.0 D B: 1.000 De/Dt: 23.1 / 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: 329,300
LAST YR RI VAL: 317,300
LAST YR 8/8 VAL: 646,600

LAST YR OIL PROD: 9,217
LAST YR GAS PROD: 35,783

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/04/2022 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	33,938	52,425	0	63.94	2.95	2.95	.00	1627989
ALT JOB#:	UNIT.....:	2	30,300	44,129	0	64.95	2.98	2.98	.00	1476435
ALT LSE#:	EOR.....:	3	27,270	38,100	0	65.98	3.01	3.01	.00	1349864
ALT RRC#:	GRAPH.....:	4	24,543	33,525	0	67.03	3.05	3.05	.00	1234211
		5	22,089	29,931	0	68.09	3.08	3.08	.00	1128371
		6	19,880	26,938	0	69.16	3.11	3.11	.00	1031488
		7	17,892	24,244	0	69.16	3.11	3.11	.00	928339
		8	16,103	21,820	0	69.16	3.11	3.11	.00	835515

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	33,938	52,425	0	63.94	2.95	2.95	.00	1627989
00	WARD COUNTY CENTRAL	.340000	1,671,400	2	30,300	44,129	0	64.95	2.98	2.98	.00	1476435
01	WARD COUNTY	.340000	1,671,400	3	27,270	38,100	0	65.98	3.01	3.01	.00	1349864
31	PECOS-BARSTOW ISD	.340000	1,671,400	4	24,543	33,525	0	67.03	3.05	3.05	.00	1234211
				5	22,089	29,931	0	68.09	3.08	3.08	.00	1128371
				6	19,880	26,938	0	69.16	3.11	3.11	.00	1031488
				7	17,892	24,244	0	69.16	3.11	3.11	.00	928339
				8	16,103	21,820	0	69.16	3.11	3.11	.00	835515
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					192,015	271,112	0					9,612,212

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	116025	0	1744014	814275	929,739	870,784	546214
				2	98658	0	1575093	822417	752,676	618,375	436559
				3	86037	0	1435901	830642	605,259	436,192	352192
				4	76712	0	1310923	838948	471,975	298,368	284549
				5	69162	0	1197533	847337	350,196	194,194	230031
				6	62852	0	1094340	855810	238,530	116,028	186027
				7	56566	0	984905	855810	129,095	55,085	148164
				8	50911	0	886426	855810	30,616	11,459	118006
				=====	=====	=====	=====	=====	=====	=====	=====
					616923	0	10229135	6721049	3508086	2600485	2301742

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 16.96	EQUIP VAL: 13,673
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 2,443,647
			WI PAYOUT: 3.7	GAS VAL: 156,835
			RI PAYOUT: 4.7	PRD VAL: 0

OIL WELLHEAD PRICE: 67.65	GAS WI GR PRICE: 3.48	8/8 VALUE: 4,915,900	WI TOTAL: 2,614,160	RI TOTAL: 2,301,740
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
775,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 98.8 D B: 1.000 De/Dt: 11.3 / 10.0
GAS: 158.0 D B: 1.000 De/Dt: 17.1 / 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: 642,850
LAST YR RI VAL: 777,090
LAST YR 8/8 VAL: 1,419,940

LAST YR OIL PROD: 36,529
LAST YR GAS PROD: 52,907

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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
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	377,350	1	7,131	41,172	0	63.52	3.12	3.12	.00	344086
01	WARD COUNTY	1.000000	377,350	2	4,589	26,505	0	64.53	3.14	3.14	.00	224950
31	PECOS-BARSTOW ISD	1.000000	377,350		11,720	67,677	0					569,036

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	97580	0	441666	276000	165,666	155,161	131468
01	63221	0	288171	278760	9,411	7,732	75910
31	160801	0	729837	554760	175077	162893	207378
	\$/BBLRESV: 14.27		EQUIP VAL:	7,081			
	\$/BBLPROD: 0		WI OIL VAL:	127,004		RI OIL VAL:	161,687
	WI PAYOUT: 1.5		GAS VAL:	35,889		GAS VAL:	45,690
	RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	377,350	WI TOTAL:	169,970		RI TOTAL:	207,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 99/47 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

276,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.0 D B: 1.000 De/Dt: 42.0 / 10.0
GAS: 150.0 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: 55,500
LAST YR RI VAL: 170,280
LAST YR 8/8 VAL: 225,780

LAST YR OIL PROD: 9,918
LAST YR GAS PROD: 71,948

REMARKS1: MOVED #2H & 3H TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/20/2022 MASSUPDATE

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:	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							
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: 67.55	GAS WI GR PRICE: 5.32	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.32	
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
-----	-----	-----
248,500	73.7	163
-----	-----	-----
	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#:	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: 23,824
LAST YR GAS PROD: 45,303

REMARKS1: DON'T USE!
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 MNRLJHAR

LEASE#, NAME.....: 121136 - BARSTOW 33-34 FULL WI DECIMAL = .797241 #WELLS: 1
RRC#, WELL#.....: 47050 - RRC DIST.: 08 FULL RI DECIMAL = .202759 DEPTH: 10600
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	3,699,910	1	25,106	39,995	0	63.85	3.39	3.39	.00	1277992
01	WARD COUNTY	1.000000	3,699,910	2	17,489	27,862	0	64.86	3.42	3.42	.00	904340
30	M-W-P ISD	.400000	1,479,970	3	13,431	21,402	0	65.89	3.46	3.46	.00	705533
31	PECOS-BARSTOW ISD	.600000	2,219,940	4	10,908	17,380	0	66.93	3.49	3.49	.00	582044
				5	9,183	14,630	0	67.99	3.53	3.53	.00	497759
				6	7,931	12,582	0	69.07	3.56	3.56	.00	436724
				7	6,900	10,821	0	69.07	3.56	3.56	.00	379952
				8	6,003	9,306	0	69.07	3.56	3.56	.00	330558
				9	5,223	8,003	0	69.07	3.56	3.56	.00	287607
				10	4,544	6,883	0	69.07	3.56	3.56	.00	250217
				11	3,953	5,919	0	69.07	3.56	3.56	.00	217674
					=====	=====	=====					=====
					110,671	174,783	0					5,870,400

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	108092	0	1386084	338100	1,047,984	977,245	330164
				2	75968	0	980308	273184	707,124	573,385	204833
				3	59036	0	764569	234529	530,040	373,736	140133
				4	48358	0	630402	213186	417,216	255,811	101354
				5	41173	0	538932	215318	323,614	172,538	76006
				6	35710	0	472434	217472	254,962	118,205	58446
				7	30712	0	410664	217472	193,192	77,885	44565
				8	26412	0	356970	217472	139,498	48,902	33980
				9	22714	0	310321	217472	92,849	28,304	25913
MO SHIFT: 6	DISC: 15.0	YRS MAX: 28		10	19535	0	269752	217472	52,280	13,859	19759
YRS FLAT:	FMVF:	8/8 RES:		11	16799	0	234473	217472	17,001	3,919	15065
					=====	=====	=====	=====	=====	=====	=====
					484509	0	6354909	2579149	3775760	2643789	1050218

OIL WELLHEAD PRICE: 67.55 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 \$/BBLRESV: 27.68 EQUIP VAL: 5,906
PRD WELLHEAD PRICE: ADDL GAS PRICES? N \$/BBLPROD: 0 WI OIL VAL: 2,442,221 RI OIL VAL: 970,147
WI PAYOUT: 3.9 GAS VAL: 201,565 GAS VAL: 80,070
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	3,699,910	WI TOTAL:	2,649,690	RI TOTAL:	1,050,220
-----	-----	-----	-----						
322,000									
-----	-----	-----	-----						
1									
20.0	1								
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.0 D B: 1.000 De/Dt: 35.0 / 13.0
GAS: 137.0 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: 847,260
LAST YR RI VAL: 486,620
LAST YR 8/8 VAL: 1,333,880

LAST YR OIL PROD: 25,315
LAST YR GAS PROD: 45,630

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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 25,692	30,444	0	63.85	10.98	10.98	.00	1236013
ALT JOB#:	2 18,898	23,862	0	64.86	11.10	11.10	.00	923543
ALT LSE#:	3 14,954	19,625	0	65.89	11.22	11.22	.00	742405
ALT RRC#:	4 12,377	16,668	0	66.93	11.33	11.33	.00	624166
	5 10,556	14,334	0	67.99	11.45	11.45	.00	540765
	6 9,078	12,327	0	69.07	11.57	11.57	.00	472437
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 7,807	10,601	0	69.07	11.57	11.57	.00	406292
---	8 6,714	9,117	0	69.07	11.57	11.57	.00	349410
00 WARD COUNTY CENTRAL 1.000000 4,312,820	9 5,774	7,841	0	69.07	11.57	11.57	.00	300490
01 WARD COUNTY 1.000000 4,312,820	=====	=====	=====	=====	=====	=====	=====	=====
30 M-W-P ISD 1.000000 4,312,820	111,850	144,819	0					5,595,521

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 251865	0	1487878	338100	1,149,778	1,076,871	457972
	2 199569	0	1123112	341481	781,631	642,165	305928
	3 165908	0	908313	344895	563,418	406,038	218953
	4 142291	0	766457	348344	418,113	264,317	163503
	5 123662	0	664427	351828	312,599	173,345	125431
	6 107462	0	579899	355346	224,553	109,229	96881
	7 92415	0	498707	355346	143,361	61,172	73731
	8 79478	0	428888	355346	73,542	27,526	56112
	9 68355	0	368845	355346	13,499	4,432	42706
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	1231005	0	6826526	3146032	3680494	2765095	1541217

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 26.89 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 2,266,474 RI OIL VAL: 1,263,294
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 12.95 WI PAYOUT: 3.7 GAS VAL: 498,619 GAS VAL: 277,921
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.95 RI PAYOUT: 4.6 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: 4,312,820 WI TOTAL: 2,771,600 RI TOTAL: 1,541,220
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: 84.6 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 96.0 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: 1,121,930
LAST YR RI VAL: 822,420
LAST YR 8/8 VAL: 1,944,350

LAST YR OIL PROD: 24,186
LAST YR GAS PROD: 34,944

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 MNRLJHAR

LEASE#, NAME.....: 121138 - STALEY 34-165 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 46361 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11200

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	7	8,162	25,120	0	69.07	3.36	3.36	.00	422812
---	-----	-----	-----	8	7,019	21,603	0	69.07	3.36	3.36	.00 <td>363602</td>	363602
00	WARD COUNTY CENTRAL	1.000000	4,497,770	9	6,036	18,579	0	69.07	3.36	3.36	.00 <td>312680</td>	312680
01	WARD COUNTY	1.000000	4,497,770	10	5,191	15,978	0	69.07	3.36	3.36	.00 <td>268907</td>	268907
30	M-W-P ISD	1.000000	4,497,770	11	4,464	13,741	0	69.07	3.36	3.36	.00 <td>231246</td>	231246
				12	3,839	11,817	0	69.07	3.36	3.36	.00 <td>198870</td>	198870
					=====	=====	=====					=====
					124,980	387,089	0					6,258,969

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	176339	0	1298583	347550	951,033	890,728	407201
				2	138066	0	1031529	280820	750,709	616,759	286249
				3	114206	0	860806	241083	619,723	446,615	211391
				4	97449	0	741583	219145	522,438	330,269	161163
				5	84825	0	647578	221337	426,241	236,363	124542
				6	73607	0	565265	223550	341,715	166,220	96207
*** PARAMETERS ***				7	63302	0	486114	223550	262,564	112,036	73216
				8	54440	0	418042	223550	194,492	72,796	55719
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	46819	0	359499	223550	135,949	44,636	42404
YRS FLAT:	FMVF:	8/8 RES:		10	40265	0	309172	223550	85,622	24,660	32273
				11	34627	0	265873	223550	42,323	10,692	24561
				12	29779	0	228649	223550	5,099	1,130	18691
				=====	=====	=====	=====	=====	=====	=====	=====
OIL WELLHEAD PRICE: 67.55		GAS WI GR PRICE: 3.76									
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 3.76									
TYPE..(USNPQLHCT): S		GAS %TAX ALLOW.: 12.5			953724	0	7212693	2874785	4337908	2952904	1533617

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

\$/BBLRESV: 27.34 EQUIP VAL: 11,249
\$/BBLPROD: 0 WI OIL VAL: 2,562,444 RI OIL VAL: 1,330,828
WI PAYOUT: 4.3 GAS VAL: 390,457 GAS VAL: 202,787
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

331,000
1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.9 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 234.0 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: 1,511,200
LAST YR RI VAL: 922,440
LAST YR 8/8 VAL: 2,433,640

LAST YR OIL PROD: 28,813
LAST YR GAS PROD: 85,552

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

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	114,920	1	14870	0	161077	125475	35,602	33,344	42427
01	WARD COUNTY	1.000000	114,920	2	13192	0	130801	126729	4,072	3,345	30490
31	PECOS-BARSTOW ISD	1.000000	114,920								
					28062	0	291878	252204	39674	36689	72917

\$/BBLRESV: 8.08 EQUIP VAL: 5,311
\$/BBLPROD: 0 WI OIL VAL: 33,162 RI OIL VAL: 65,907
WI PAYOUT: .0 GAS VAL: 3,527 GAS VAL: 7,010
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,920 WI TOTAL: 42,000 RI TOTAL: 72,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
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

119,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.2 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 16.0 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: 358,380
LAST YR RI VAL: 230,420
LAST YR 8/8 VAL: 588,800

LAST YR OIL PROD: 2,229
LAST YR GAS PROD: 2,416

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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.:	1 3,913	17,077	0	63.85	3.33	3.33	.00	188251
ALT JOB#:	2 3,295	11,765	0	64.86	3.37	3.37	.00	161027
ALT LSE#:	3 2,848	8,985	0	65.89	3.40	3.40	.00	141392
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	10,056	37,827	0					490,670

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	282,390	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	282,390	1 42847	0	231098	152250	78,848	73,848	71131
31	PECOS-BARSTOW ISD	1.000000	282,390	2 29874	0	190901	153772	37,129	30,503	51999
				3 23018	0	164410	155310	9,100	6,557	39630
				=====	=====	=====	=====	=====	=====	=====
				95739	0	586409	461332	125077	110908	162760
				\$/BBLRESV: 12.25 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 92,801 RI OIL VAL: 136,187						
				WI PAYOUT: 2.4 GAS VAL: 18,107 GAS VAL: 26,573						
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 282,390 WI TOTAL: 119,630 RI TOTAL: 162,760						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.93	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.93	
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
-----	-----	-----
145,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.8 D B: 1.000 De/Dt: 17.0 / 13.0
GAS: 59.0 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: 517,200
LAST YR RI VAL: 373,000
LAST YR 8/8 VAL: 890,200

LAST YR OIL PROD: 11,440
LAST YR GAS PROD: 43,517

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	3,648	46,276	0	68.70	3.02	3.02	.00	197842
---	-----	-----	-----		=====	=====	=====					=====
00	WARD COUNTY CENTRAL	1.000000	1,893,810		44,711	533,942	0					2,321,655
01	WARD COUNTY	1.000000	1,893,810									
31	PECOS-BARSTOW ISD	1.000000	1,893,810		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	278256	0	826830	283000	543,830	509,345	207486
2	225024	0	652777	285830	366,947	301,473	144964
3	189555	0	542099	288688	253,411	182,625	106535
4	164210	0	465691	291574	174,117	110,071	80992
5	144310	0	407714	294490	113,224	62,786	62750
6	126810	0	356867	297435	59,432	28,909	48606
7	110324	0	308166	297436	10,730	4,578	37143
1238489	0	3560144	2038453	1521691	1199787	688476	

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
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
283,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 382.0 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: 230,050
LAST YR RI VAL: 249,390
LAST YR 8/8 VAL: 479,440

LAST YR OIL PROD: 14,078
LAST YR GAS PROD: 140,748

REMARKS1: RC FR RRC 46943 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:
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	2,343,440	1	16,316	119,637	0	63.52	2.41	2.41	.00
01	WARD COUNTY	1.000000	2,343,440	2	11,616	86,127	0	64.53	2.43	2.43	.00
31	PECOS-BARSTOW ISD	1.000000	2,343,440	3	9,027	67,338	0	65.53	2.46	2.46	.00
				4	7,384	55,296	0	66.58	2.49	2.49	.00
				5	6,248	46,914	0	67.64	2.51	2.51	.00
				6	5,373	40,346	0	68.70	2.54	2.54	.00
				7	4,621	34,698	0	68.70	2.54	2.54	.00
				=====	=====	=====					=====
					60,585	450,356	0				3,334,545

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	241667	0	1110345	287500	822,845	770,668	201664
2	175420	0	803700	290375	513,325	421,732	129178
3	138845	0	634658	293278	341,380	246,022	90272
4	115406	0	527475	296211	231,264	146,198	66396
5	98699	0	452924	299174	153,750	85,259	50453
6	85895	0	395286	302165	93,121	45,297	38968
7	73871	0	339960	302166	37,794	16,127	29657
	=====	=====	=====	=====	=====	=====	=====
	929803	0	4264348	2070869	2193479	1731303	606588

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 26.66 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 1,353,806 RI OIL VAL: 474,326
WI PAYOUT: 3.3 GAS VAL: 377,495 GAS VAL: 132,261
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,343,440 WI TOTAL: 1,736,850 RI TOTAL: 606,590

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
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
-----	-----	-----	-----
287,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 400.0 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: 1,025,290
LAST YR RI VAL: 460,740
LAST YR 8/8 VAL: 1,486,030

LAST YR OIL PROD: 20,982
LAST YR GAS PROD: 156,487

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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:	1	4,496	6,966	0	63.85	4.39	4.39	.00	215302
ALT JOB#:	UNIT.....:	2	3,596	5,871	0	64.86	4.44	4.44	.00	174927
ALT LSE#:	EOR.....:	3	2,999	5,071	0	65.89	4.49	4.49	.00	148203
ALT RRC#:	GRAPH.....:	4	2,571	4,462	0	66.93	4.53	4.53	.00	129058
		5	2,211	3,927	0	67.99	4.58	4.58	.00	112744

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	15,873	26,297	0	780,234
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00	WARD COUNTY CENTRAL	1.000000	500,430	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	500,430	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	500,430							

1	22936	0	238238	106050	132,188	123,806	74705
2	19550	0	194477	107110	87,367	71,778	53967
3	17077	0	165280	108182	57,098	41,149	40588
4	15160	0	144218	109263	34,955	22,097	31341
5	13489	0	126233	110356	15,877	8,804	24277
88212	0	868446	540961	327485	267634	224878	

\$/BBLRESV:	20.20	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	240,449
WI PAYOUT:	3.0	GAS VAL:	27,185
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: 67.55 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: 99/40 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: 14.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 21.0 D B: 1.000 De/Dt: 17.0 / 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: 151,270
LAST YR RI VAL: 145,570
LAST YR 8/8 VAL: 296,840

LAST YR OIL PROD: 4,863
LAST YR GAS PROD: 7,478

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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	194,960	1	4,457	7,389	0	63.85	4.31	4.31	.00	213435
01	WARD COUNTY	1.000000	194,960	2	3,240	6,355	0	64.86	4.36	4.36	.00	157610
30	M-W-P ISD	1.000000	194,960		7,697	13,744	0					371,045

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
23885	0	237320	173775	63,545	59,516	74418
20781	0	178391	175512	2,879	2,364	49504
44666	0	415711	349287	66424	61880	123922

\$/BBLRESV: 9.57 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 55,231 RI OIL VAL: 110,607
WI PAYOUT: .0 GAS VAL: 6,649 GAS VAL: 13,315
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,960 WI TOTAL: 71,040 RI TOTAL: 123,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
165,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.8 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 22.0 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: 76,550
LAST YR RI VAL: 111,960
LAST YR 8/8 VAL: 188,510

LAST YR OIL PROD: 7,213
LAST YR GAS PROD: 12,065

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 MNRLJHAR

LEASE#, NAME.....: 121145 - CHROME 33-39S FULL WI DECIMAL = .808952 #WELLS: 1
RRC#, WELL#.....: 47114 - RRC DIST.: 08 FULL RI DECIMAL = .191048 DEPTH: 10600
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	1,246,530
01	WARD COUNTY	1.000000	1,246,530
31	PECOS-BARSTOW ISD	1.000000	1,246,530

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	18,245		62,724		0		60.40	3.46	3.46	.00				891463	
2	12,850		47,639		0		61.36	3.49	3.49	.00				637839	
3	9,929		38,419		0		62.32	3.53	3.53	.00				500559	
4	8,088		32,195		0		63.32	3.56	3.56	.00				414290	
=====															=====
	49,112		180,977		0									2,444,151	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	175563	0	1067026	691950	375,076	351,292	237058
2	134496	0	772335	559095	213,240	175,191	151849
3	109709	0	610268	479983	130,285	93,892	106180
4	92717	0	507007	436304	70,703	44,696	78066
=====							
	512485	0	2956636	2167332	789304	665071	573153

\$/BBLRESV: 13.84 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 549,792 RI OIL VAL: 473,806
WI PAYOUT: 2.7 GAS VAL: 115,279 GAS VAL: 99,346
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,246,530 WI TOTAL: 673,380 RI TOTAL: 573,150

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.90 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: 99/45 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
659,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 62.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 202.0 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: 293,590
LAST YR RI VAL: 424,210
LAST YR 8/8 VAL: 717,800

LAST YR OIL PROD: 25,455
LAST YR GAS PROD: 76,025

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 MNRLJHAR

LEASE#, NAME.....: 121152 - PYOTE FLATS 98-34 FULL WI DECIMAL = .753570 #WELLS: 2
RRC#, WELL#.....: 47739 - 1H RRC DIST.: 08 FULL RI DECIMAL = .246430 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	6,441,430	1	47,853	84,695	63.85	4.79	4.79	.00	2302468
01	WARD COUNTY	1.000000	6,441,430	2	34,446	69,203	64.86	4.83	4.83	.00	1683602
30	M-W-P ISD	1.000000	6,441,430	3	26,933	58,509	65.89	4.88	4.88	.00	1337297
				4	22,115	50,318	66.93	4.94	4.94	.00	1115402
				5	18,763	43,273	67.99	4.99	4.99	.00	961327
				6	16,136	37,215	69.07	5.04	5.04	.00	839864
				7	13,877	32,005	69.07	5.04	5.04	.00	722285
				8	11,934	27,524	69.07	5.04	5.04	.00	621154
				=====	=====	=====					=====
					192,057	402,742					9,583,399

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	305715	0	2608183	954975	1,653,208	1,548,378	802359
2	251881	0	1935483	819846	1,115,637	916,574	526918
3	215162	0	1552459	703837	848,622	611,576	374018
4	187316	0	1302718	710876	591,842	374,145	277745
5	162720	0	1124047	717984	406,063	225,173	212080
6	141342	0	981206	725164	256,042	124,546	163834
7	121555	0	843840	725165	118,675	50,639	124688
8	104536	0	725690	725165	525	196	94892
=====	=====	=====	=====	=====	=====	=====	=====
	1490227	0	11073626	6083012	4990614	3851227	2576534

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.03 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,332,948 RI OIL VAL: 2,229,797
WI PAYOUT: 3.4 GAS VAL: 518,275 GAS VAL: 346,734
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
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
-----	-----	-----	-----
909,500			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 160.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 260.0 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: 3,427,770
LAST YR RI VAL: 2,236,840
LAST YR 8/8 VAL: 5,664,610

LAST YR OIL PROD: 91,460
LAST YR GAS PROD: 140,996

REMARKS1:
REMARKS2:
MC1: S
MC2: 15?

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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 - 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	1.000000	33,109,550
01	WARD COUNTY	1.000000	33,109,550
30	M-W-P ISD	1.000000	33,109,550

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	381,095		773,921		0		59.27	3.92		3.92		.00		16940625	
2	214,709		436,027		0		60.22	3.96		3.96		.00		9697332	
3	150,177		304,977		0		61.17	4.00		4.00		.00		6889745	
4	115,599		234,761		0		62.13	4.04		4.04		.00		5386624	
=====															=====
	861,580		1,749,686		0									38,914,326	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	2275328	0	19215953	5013750	14,202,203	13,301,642	6025610
2	1295000	0	10992332	5063887	5,928,445	4,870,632	3050373
3	914931	0	7804676	5114526	2,690,150	1,938,710	1916621
4	711326	0	6097950	5165672	932,278	589,358	1325227
=====							
	5196585	0	44110911	20357835	23753076	20700342	12317831

\$/BBLRESV:	28.26	EQUIP VAL:	91,408
\$/BBLPROD:	0	WI OIL VAL:	18,261,676
WI PAYOUT:	2.2	GAS VAL:	2,438,645
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	33,109,550	WI TOTAL:	20,791,730
		RI TOTAL:	12,317,820

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 62.71 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
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

4,775,000

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,560.0 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 3,168.0 D B: 1.000 De/Dt: 53.0 / 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: 33,971,610
LAST YR RI VAL: 17,078,680
LAST YR 8/8 VAL: 51,050,290

LAST YR OIL PROD: 811,621
LAST YR GAS PROD: 1,818,993

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121155 - WHISKEY RIVER 98-34 FULL WI DECIMAL = .753570 #WELLS: 2
RRC#, WELL#.....: 49021 - 2H RRC DIST.: 08 FULL RI DECIMAL = .246430 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	7	9,562	20,908	0	69.07	4.99	4.99	.00	497693
---	-----	-----	-----		=====	=====	=====					=====
00	WARD COUNTY CENTRAL	1.000000	4,946,380		134,645	245,295	0					6,686,480
01	WARD COUNTY	1.000000	4,946,380									
30	M-W-P ISD	1.000000	4,946,380		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	206877	0	2117156	521640	1,595,516	1,494,345	651303
2	164212	0	1442529	526856	915,673	752,289	392716
3	136192	0	1106009	532124	573,885	413,582	266459
4	116872	0	903428	537446	365,982	231,362	192616
5	102830	0	767914	542820	225,094	124,821	144886
6	90368	0	669102	548248	120,854	58,787	111721
7	78621	0	576314	548248	28,066	11,976	85157
895972	0	7582452	3757382	3825070	3087162	1844858	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
\$ / BBL RESV: 26.83 EQUIP VAL: 14,356
\$ / BBL PROD: 0 WI OIL VAL: 2,722,371 RI OIL VAL: 1,626,862
WI PAYOUT: 3.0 GAS VAL: 364,788 GAS VAL: 217,994
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,946,380 WI TOTAL: 3,101,520 RI TOTAL: 1,844,860

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
552,000
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 142.0 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 183.0 D B: 1.000 De/Dt: 24.0 / 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: 3,232,640
LAST YR RI VAL: 1,927,870
LAST YR 8/8 VAL: 5,160,510

LAST YR OIL PROD: 53,846
LAST YR GAS PROD: 67,847

REMARKS1: P#-832312
REMARKS2: 475-37017
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	7,940	51,467	0	63.52	1.49	1.49	.00	378262
ALT JOB#:	UNIT.....:	2	6,900	42,050	0	64.53	1.50	1.50	.00	333943
ALT LSE#:	HCG.....:	3	6,097	35,553	0	65.53	1.51	1.51	.00	299652
ALT RRC#:	GRAPH.....:	4	5,463	30,797	0	66.58	1.53	1.53	.00	272795
		5	4,917	27,163	0	67.64	1.55	1.55	.00	249439
		6	4,425	24,299	0	68.70	1.57	1.57	.00	227998
		7	3,983	21,869	0	68.70	1.57	1.57	.00	205224

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	39,725	233,198	0				1,967,313
00	WARD COUNTY CENTRAL	1.000000	1,071,180							
01	WARD COUNTY	1.000000	1,071,180							
31	PECOS-BARSTOW ISD	1.000000	1,071,180							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	57514	0	435776	213406	222,370	208,270
				2	47306	0	381249	215540	165,709	136,141
				3	40264	0	339916	217695	122,221	88,080
				4	35340	0	308135	219871	88,264	55,797
				5	31577	0	281016	222070	58,946	32,687
				6	28612	0	256610	224291	32,319	15,720
				7	25751	0	230975	224292	6,683	2,852
				266364	0	2233677	1537165	696512	539547	525392

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 15.95	EQUIP VAL: 6,242
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 475,206
			WI PAYOUT: 3.4	GAS VAL: 64,340
			RI PAYOUT: 4.4	PRD VAL: 0
			8/8 VALUE: 1,071,180	WI TOTAL: 545,790
				RI TOTAL: 525,390

OIL WELLHEAD PRICE: 67.20 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: 99/44 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
213,406			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.5 D B: 1.000 De/Dt: 14.0 / 10.0
GAS: 158.0 D B: 1.000 De/Dt: 20.0 / 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: 183,770
LAST YR RI VAL: 234,050
LAST YR 8/8 VAL: 417,820

LAST YR OIL PROD: 8,536
LAST YR GAS PROD: 60,095

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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#, 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	
1	14,601	93,819	0	63.52	1.51	1.51	.00	695592
2	12,305	76,657	0	64.53	1.52	1.52	.00	595531
3	10,632	64,811	0	65.53	1.54	1.54	.00	522536
4	9,361	55,737	0	66.58	1.56	1.56	.00	467442
5	8,359	47,934	0	67.64	1.58	1.58	.00	424052
6	7,523	41,223	0	68.70	1.59	1.59	.00	387623
7	6,771	35,452	0	68.70	1.59	1.59	.00	348876
8	6,094	30,489	0	68.70	1.59	1.59	.00	313993
9	5,485	26,221	0	68.70	1.59	1.59	.00	282615
00	WARD COUNTY CENTRAL	1.000000	2,393,940	81,131	472,343	0		4,038,260
01	WARD COUNTY	1.000000	2,393,940					
31	PECOS-BARSTOW ISD	1.000000	2,393,940					

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106250	0	801842	291835	510,007	477,668	251436
2	87389	0	682920	294753	388,167	318,906	189511
3	74857	0	597393	297700	299,693	215,979	146704
4	65212	0	532654	300678	231,976	146,648	115758
5	56802	0	480854	303684	177,170	98,246	92478
6	49158	0	436781	306721	130,060	63,264	74339
7	42277	0	391153	306722	84,431	36,027	58914
8	36358	0	350351	306722	43,629	16,330	46697
9	31269	0	313884	306722	7,162	2,352	37023
549572	0	4587832	2715537	1872295	1375420	1012860	

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 19.90 EQUIP VAL: 5,662
\$/BBLPROD: 0 WI OIL VAL: 1,210,658 RI OIL VAL: 891,530
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.78 WI PAYOUT: 3.8 GAS VAL: 164,760 GAS VAL: 121,329
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78 RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/44 GAS PRICE ESCAL? Y 8/8 VALUE: 2,393,940 WI TOTAL: 1,381,080 RI TOTAL: 1,012,860
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
291,835			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.0 D B: 1.000 De/Dt: 17.0 / 10.0
GAS: 288.0 D B: 1.000 De/Dt: 20.0 / 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: 860,700
LAST YR RI VAL: 681,280
LAST YR 8/8 VAL: 1,541,980

LAST YR OIL PROD: 16,173
LAST YR GAS PROD: 106,212

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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:
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				7,032	35,444	0	63.85	.88	.88	.00	336745
=====				=====	=====	=====	=====	=====	=====	=====	=====
7,032				35,444	0						336,745
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				23393	0	360138	258300	101,838	95,381	112930	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	217,930	23393	0	360138	258300	101838	95381	112930	
01	WARD COUNTY	1.000000	217,930								
31	PECOS-BARSTOW ISD	1.000000	217,930								

\$/BBLRESV: 16.91 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 89,185 RI OIL VAL: 105,595
WI PAYOUT: .0 GAS VAL: 6,195 GAS VAL: 7,335
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 217,930 WI TOTAL: 105,000 RI TOTAL: 112,930

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

246,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 28.0 D B: .001 De/Dt: 55.0 / 55.0
GAS: 125.0 D B: .001 De/Dt: 41.0 / 41.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,320
LAST YR RI VAL: 139,460
LAST YR 8/8 VAL: 157,780

LAST YR OIL PROD: 10,169
LAST YR GAS PROD: 98,891

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:	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 14,637	113,170	0	63.52	3.47	3.47	.00	697307
ALT RRC#:	GRAPH.....:	2 9,973	90,574	0	64.53	3.52	3.52	.00	482668
		3 7,572	75,515	0	65.53	3.55	3.55	.00	372145
		4 6,104	64,757	0	66.58	3.59	3.59	.00	304803
		5 5,115	56,339	0	67.64	3.62	3.62	.00	259484

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	43,401	400,355	0	2,116,407
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00	WARD COUNTY CENTRAL	1.000000	1,965,520	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,965,520	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,965,520							

1	294525	0	991832	360000	631,832	591,768	311012
2	239115	0	721783	363600	358,183	294,272	200294
3	201059	0	573204	367236	205,968	148,435	140764
4	174358	0	479161	370908	108,253	68,434	104133
5	152960	0	412444	374617	37,827	20,976	79321
	1062017	0	3178424	1836361	1342063	1123885	835524

\$/BBLRESV:	22.99	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	748,357
WI PAYOUT:	2.7	GAS VAL:	375,527
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	1,965,520	WI TOTAL:	1,130,000	RI TOTAL:	835,520
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
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
360,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 51.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 352.0 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: 1,422,250
LAST YR RI VAL: 845,440
LAST YR 8/8 VAL: 2,267,690

LAST YR OIL PROD: 18,940
LAST YR GAS PROD: 139,112

REMARKS1: F/T FM 45861
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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	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	275,030	1	4,813	64,999	0	63.52	1.35	1.35	.00	229291
01	WARD COUNTY	1.000000	275,030	2	3,974	54,209	0	64.53	1.37	1.37	.00	192332
31	PECOS-BARSTOW ISD	1.000000	275,030		8,787	119,208	0					421,623

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
121511	0	543134	425115	118019	106577	161365

\$/BBLRESV: 12.55 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 82,733 RI OIL VAL: 125,264
WI PAYOUT: 1.9 GAS VAL: 23,844 GAS VAL: 36,101
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 275,030 WI TOTAL: 113,660 RI TOTAL: 161,370

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
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
211,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.7 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 197.0 D B: 1.000 De/Dt: 18.0 / 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: 848,920
LAST YR RI VAL: 671,590
LAST YR 8/8 VAL: 1,520,510

LAST YR OIL PROD: 10,516
LAST YR GAS PROD: 71,900

REMARKS1: F/T FM 45861
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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: 67.55 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: 2/23/2022 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:
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	378,940	1	6,521	51,481	0	63.52	1.15	1.15	.00	315660
01	WARD COUNTY	1.000000	378,940	2	4,145	38,685	0	64.53	1.16	1.16	.00	203836
31	PECOS-BARSTOW ISD	1.000000	378,940		10,666	90,166	0					519,496

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45117	0	360777	186500	174,277	163,226	105963
2	34198	0	238034	188365	49,669	40,806	61870
	79315	0	598811	374865	223946	204032	167833

\$/BBLRESV: 21.78 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 177,007 RI OIL VAL: 145,603
WI PAYOUT: 1.7 GAS VAL: 27,025 GAS VAL: 22,230
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 378,940 WI TOTAL: 211,110 RI TOTAL: 167,830

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.35
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: 24.0 D B: 1.000 De/Dt: 43.0 / 15.0
GAS: 167.0 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: 372,970
LAST YR RI VAL: 314,470
LAST YR 8/8 VAL: 687,440

LAST YR OIL PROD: 10,289
LAST YR GAS PROD: 67,341

REMARKS1: RECLASS FR OIL 47686 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

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.....:	1	2,776	77,514	0	63.52	2.83	2.83	.00
ALT RRC#:	GRAPH.....:	2	1,622	52,817	0	64.53	2.85	2.85	.00
		3	1,151	40,111	0	65.53	2.89	2.89	.00
		=====	=====	=====					=====
			5,549	170,442	0				267,582

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	419,320	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	419,320	1	164686	0	297065	120000	177,065	164,401
31	PECOS-BARSTOW ISD	1.000000	419,320	2	113008	0	191586	121200	70,386	56,338
				3	87027	0	143652	122412	21,240	14,655
				=====	=====	=====	=====	=====	=====	=====
					364721	0	632303	363612	268691	235394

\$/BBLRESV:	23.91	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	99,615	RI OIL VAL:	74,980
WI PAYOUT:	1.9	GAS VAL:	135,778	GAS VAL:	102,200
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	419,320	WI TOTAL:	242,140	RI TOTAL:	177,180

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.33	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.33	
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
-----	-----	-----
120,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	11.0 D	B: 1.000	De/Dt: 50.0 / 16.0
GAS:	270.0 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 4,979
LAST YR GAS PROD: 78,648

REMARKS1: RC FR RRC 47442 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:	1	19,148	181,746	0	63.52	2.52	2.52	.00	960333
ALT JOB#:	UNIT.....:	2	14,450	138,803	0	64.53	2.55	2.55	.00	736237
ALT LSE#:	HCG.....:	3	11,292	109,468	0	65.53	2.57	2.57	.00	584250
ALT RRC#:	GRAPH.....:	4	9,066	88,545	0	66.58	2.60	2.60	.00	476593
		5	7,440	73,098	0	67.64	2.63	2.63	.00	397342

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	61,396	591,660	0				3,154,755
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00	WARD COUNTY CENTRAL	1.000000	2,223,830	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,223,830	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,223,830							

1	361621	0	1321954	632500	689,454	645,736	331441
2	279465	0	1015702	574942	440,760	362,114	225362
3	222130	0	806380	522622	283,758	204,496	158333
4	181771	0	658364	527848	130,516	82,508	114400
5	151792	0	549134	533126	16,008	8,877	84441
	1196779	0	4351534	2791038	1560496	1303731	913977

\$/BBLRESV:	19.50	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	945,172
WI PAYOUT:	2.6	GAS VAL:	358,557
RI PAYOUT:	3.4	PRD VAL:	0

8/8 VALUE:	2,223,830	WI TOTAL:	1,309,850	RI TOTAL:	913,980
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
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
632,500			
1			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 61.0 D B: .500 De/Dt: 26.0 / 14.0
GAS: 575.0 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: 682,640
LAST YR RI VAL: 656,350
LAST YR 8/8 VAL: 1,338,990

LAST YR OIL PROD: 25,329
LAST YR GAS PROD: 229,165

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	22,988	163,036	0	63.52	2.85	2.85	.00	1152921
2	17,831	123,825	0	64.53	2.88	2.88	.00	908501
3	14,567	99,865	0	65.53	2.91	2.91	.00	753699
4	12,314	83,689	0	66.58	2.94	2.94	.00	647338
5	10,668	71,973	0	67.64	2.98	2.98	.00	569737
6	9,281	61,897	0	68.70	3.00	3.00	.00	503430
7	8,074	53,231	0	68.70	3.00	3.00	.00	437959
8	7,024	45,779	0	68.70	3.00	3.00	.00	381004
9	6,111	39,370	0	68.70	3.00	3.00	.00	331480
00	WARD COUNTY CENTRAL	1.000000	4,285,220	108,858	742,665	0		5,686,069
01	WARD COUNTY	1.000000	4,285,220					
31	PECOS-BARSTOW ISD	1.000000	4,285,220					

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	366873	0	1519794	368000	1,151,794	1,078,758	381045
2	281572	0	1190073	371680	818,393	672,368	264051
3	229453	0	983152	375396	607,756	437,991	193042
4	194269	0	841607	379150	462,457	292,351	146241
5	169346	0	739083	382942	356,141	197,491	113650
6	146615	0	650045	386772	263,273	128,064	88460
7	126088	0	564047	386772	177,275	75,643	67926
8	108436	0	489440	386772	102,668	38,428	52160
9	93256	0	424736	386772	37,964	12,465	40057
1715908	0	7401977	3424256	3977721	2933559	1346632	

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 26.22 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 2,253,507 RI OIL VAL: 1,034,458
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.36 WI PAYOUT: 3.8 GAS VAL: 680,049 GAS VAL: 312,172
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36 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: 4,285,220 WI TOTAL: 2,938,590 RI TOTAL: 1,346,630
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: 73.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 525.0 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: 1,961,880
LAST YR RI VAL: 1,030,650
LAST YR 8/8 VAL: 2,992,530

LAST YR OIL PROD: 29,115
LAST YR GAS PROD: 191,962

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,052	28,770	0	68.70	2.82	2.82	.00	213748
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	1,883,570		50,063	349,744	0					2,527,969
01	WARD COUNTY	1.000000	1,883,570									
31	PECOS-BARSTOW ISD	1.000000	1,883,570		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	173066	0	778739	248500	530,239	496,617	221487
2	135746	0	602897	250985	351,912	289,120	151748
3	112144	0	494705	253494	241,211	173,833	110190
4	95856	0	421563	256029	165,534	104,645	83097
5	83035	0	367600	258590	109,010	60,449	64124
6	72437	0	321001	261175	59,826	29,101	49553
7	62297	0	276045	261176	14,869	6,345	37711
	=====	=====	=====	=====	=====	=====	=====
	734581	0	3262550	1789949	1472601	1160110	717910

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 23.38 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 898,904 RI OIL VAL: 556,268
WI PAYOUT: 3.3 GAS VAL: 261,205 GAS VAL: 161,641
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,883,570 WI TOTAL: 1,165,660 RI TOTAL: 717,910

OIL WELLHEAD PRICE: 67.20 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
-----	-----	-----	-----
248,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 268.0 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: 837,680
LAST YR RI VAL: 573,850
LAST YR 8/8 VAL: 1,411,530

LAST YR OIL PROD: 17,887
LAST YR GAS PROD: 103,936

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 MNRLJHAR

LEASE#, NAME.....: 121162 - MORRISON H B 15H 16H FULL WI DECIMAL = .871016 #WELLS: 3
RRC#, WELL#.....: 47798 - 15,16H RRC DIST.: 08 FULL RI DECIMAL = .128984 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:	1	38,689	153,732	0	63.85	3.68	3.68	.00	2151664
ALT JOB#:	UNIT.....:	2	30,325	124,319	0	64.86	3.71	3.71	.00	1713184
ALT LSE#:	EOR.....:	3	24,944	104,371	0	65.89	3.75	3.75	.00	1431567
ALT RRC#:	GRAPH.....: X	4	21,185	89,759	0	66.93	3.79	3.79	.00	1235024
		5	18,219	77,193	0	67.99	3.83	3.83	.00	1078936
		6	15,668	66,386	0	69.07	3.87	3.87	.00	942604

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	149,030	615,760	0				8,552,979

00	WARD COUNTY CENTRAL	1.000000	4,014,340							
01	WARD COUNTY	1.000000	4,014,340							
30	M-W-P ISD	1.000000	4,014,340							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	492763	0	2644427	1561350	1,083,077	1,014,399	368385
2	401733	0	2114917	1261570	853,347	701,084	260727
3	340908	0	1772475	1083058	689,417	496,842	193371
4	296308	0	1531332	984500	546,832	345,690	147845
5	257515	0	1336451	994346	342,105	189,708	114185
6	223776	0	1166380	1004289	162,091	78,846	88191
	=====	=====	=====	=====	=====	=====	=====
	2013003	0	10565982	6889113	3676869	2826569	1172704

\$/BBLRESV:	17.63	EQUIP VAL:	15,074		
\$/BBLPROD:	0	WI OIL VAL:	2,288,057	RI OIL VAL:	949,283
WI PAYOUT:	3.4	GAS VAL:	538,509	GAS VAL:	223,420
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	4,014,340	WI TOTAL:	2,841,640	RI TOTAL:	1,172,700
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
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
-----	-----	-----	-----
1,487,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 122.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 475.0 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: 7,245,830
LAST YR RI VAL: 2,356,870
LAST YR 8/8 VAL: 9,602,700

LAST YR OIL PROD: 88,667
LAST YR GAS PROD: 331,304

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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#: 524907 - 608

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	14,107	5,205	0	63.85	4.45	4.45	.00	696836
ALT JOB#:	UNIT.....:	2	10,941	4,254	0	64.86	4.49	4.49	.00	548996
ALT LSE#:	EOR.....:	3	8,936	3,595	0	65.89	4.54	4.54	.00	455510
ALT RRC#:	GRAPH.....:	4	7,555	3,092	0	66.93	4.59	4.59	.00	391192
		5	6,497	2,659	0	67.99	4.64	4.64	.00	341738
		6	5,587	2,287	0	69.07	4.68	4.68	.00	298540
		7	4,805	1,967	0	69.07	4.68	4.68	.00	256754

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	58,428	23,059	0				2,989,566
00	WARD COUNTY CENTRAL	1.000000	1,546,900							
01	WARD COUNTY	1.000000	1,546,900							
30	M-W-P ISD	1.000000	1,546,900							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17919	0	714755	375900	338,855	317,368	196741
2	14777	0	563773	303727	260,046	213,645	137331
3	12627	0	468137	260749	207,388	149,458	100914
4	10980	0	402172	237021	165,151	104,403	76722
5	9545	0	351283	239392	111,891	62,047	59303
6	8280	0	306820	241785	65,035	31,634	45839
7	7122	0	263876	241786	22,090	9,425	34888
	81250	0	3070816	1900360	1170456	887980	651738

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 19.13	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 864,485
			WI PAYOUT: 3.5	RI OIL VAL: 634,494
			RI PAYOUT: 4.2	GAS VAL: 23,494
				PRD VAL: 0
			8/8 VALUE: 1,546,900	WI TOTAL: 895,160
				RI TOTAL: 651,740

OIL WELLHEAD PRICE: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
358,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.8 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 16.0 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: 327,790
LAST YR RI VAL: 325,480
LAST YR 8/8 VAL: 653,270

LAST YR OIL PROD: 18,241
LAST YR GAS PROD: 4,164

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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:	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 11,708	33,875	0	63.85	3.14	3.14	.00	560764
ALT RRC#:	GRAPH.....:	2 9,762	27,677	0	64.86	3.17	3.17	.00	474955
		3 8,376	23,401	0	65.89	3.20	3.20	.00	413993
		=====	=====	=====					=====
		29,846	84,953	0					1,449,712

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	778,320	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	778,320	1	79789	0	640553	446250	194,303	181,982	200721
30	M-W-P ISD	1.000000	778,320	2	65813	0	540768	450712	90,056	73,987	149960
				3	56172	0	470165	455220	14,945	10,770	115380
					=====	=====	=====	=====	=====	=====	=====
					201774	0	1651486	1352182	299304	266739	466061

\$/BBLRESV:	10.46	EQUIP VAL:	45,523		
\$/BBLPROD:	0	WI OIL VAL:	234,149	RI OIL VAL:	409,119
WI PAYOUT:	.0	GAS VAL:	32,589	GAS VAL:	56,942
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	778,320	WI TOTAL:	312,260	RI TOTAL:	466,060

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/38	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
425,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	35.5 D	B: 1.000	De/Dt: 18.0 / 13.0
GAS:	104.0 D	B: 1.000	De/Dt: 20.0 / 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: 269,470
LAST YR RI VAL: 403,830
LAST YR 8/8 VAL: 673,300

LAST YR OIL PROD: 14,146
LAST YR GAS PROD: 41,364

REMARKS1: TY17 APPRAISED UNDER RRC#47707
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/23/2022 MNRLJHAR

LEASE#, NAME.....: 121167 - STEEL UNIT FULL WI DECIMAL = .766431 #WELLS:
RRC#, WELL#.....: 48178 - RRC DIST.: 08 FULL RI DECIMAL = .233569 DEPTH: 11000
OPERATOR#, AGENT#: 166150 -
OPERATOR NAME....: COG OPERATING LLC
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
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: 67.55 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: / 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: 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 55882 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	11,203	118,158	0	62.87	3.28	3.28	.00	539822
ALT JOB#:	UNIT.....:	2	8,238	85,986	0	63.87	3.32	3.32	.00	403266
ALT LSE#:	EOR.....:	3	6,520	67,634	0	64.88	3.35	3.35	.00	324214
ALT RRC#:	GRAPH.....:	4	5,394	55,757	0	65.91	3.39	3.39	.00	272480
		5	4,601	47,431	0	66.95	3.42	3.42	.00	236089
		6	3,957	40,791	0	68.01	3.46	3.46	.00	206258

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	39,913	415,757	0				1,982,129

00	WARD COUNTY CENTRAL	1.000000	1,735,260								
01	WARD COUNTY	1.000000	1,735,260								
31	PECOS-BARSTOW ISD	1.000000	1,735,260	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	297037	0	836859	294097	542,762	508,345	239914
				2	218796	0	622062	297038	325,024	267,029	157819
				3	173653	0	497867	300009	197,858	142,590	111779
				4	144868	0	417348	303009	114,339	72,281	82921
				5	124326	0	360415	306039	54,376	30,153	63371
				6	108172	0	314430	309099	5,331	2,593	48926
				=====	=====	=====	=====	=====	=====	=====	=====
					1066852	0	3048981	1809291	1239690	1022991	704730

					\$/BBLRESV: 21.74		EQUIP VAL: 7,537				
					\$/BBLPROD: 0		WI OIL VAL: 665,041		RI OIL VAL: 458,141		
					WI PAYOUT: 2.8		GAS VAL: 357,949		GAS VAL: 246,588		
					RI PAYOUT: 3.9		PRD VAL: 0		PRD VAL: 0		
							=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 1,735,260	WI TOTAL: 1,030,530	RI TOTAL: 704,730
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 66.52 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
280,093			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.9 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 392.0 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: 455,060
LAST YR RI VAL: 357,300
LAST YR 8/8 VAL: 812,360

LAST YR OIL PROD: 15,262
LAST YR GAS PROD: 160,799

REMARKS1: RECLASS FR 48178 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:
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	4,899,870	1	34,401	128,812	0	63.85	3.64	3.64	.00	1680475
01	WARD COUNTY	1.000000	4,899,870	2	26,405	104,166	0	64.86	3.68	3.68	.00	1310277
31	PECOS-BARSTOW ISD	1.000000	4,899,870	3	21,432	87,453	0	65.89	3.72	3.72	.00	1080394
				4	18,036	75,210	0	66.93	3.75	3.75	.00	923551
				5	15,511	64,681	0	67.99	3.79	3.79	.00	806835
				6	13,339	55,626	0	69.07	3.83	3.83	.00	704876
				7	11,472	47,838	0	69.07	3.83	3.83	.00	606218
				8	9,866	41,141	0	69.07	3.83	3.83	.00	521351
				9	8,485	35,381	0	69.07	3.83	3.83	.00	448375
				10	7,297	30,428	0	69.07	3.83	3.83	.00	385597
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					166,244	670,736	0					8,467,949

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	358722	0	2039197	1147125	892,072	835,506	589063
2	293274	0	1603551	926877	676,674	555,935	409929
3	248896	0	1329290	748917	580,373	418,258	300721
4	215778	0	1139329	642944	496,385	313,799	228097
5	187550	0	994385	551968	442,417	245,333	176174
6	162996	0	867872	473864	394,008	191,657	136073
7	140175	0	746393	473865	272,528	116,287	103562
8	120552	0	641903	473865	168,038	62,895	78817
9	103674	0	552049	473865	78,184	25,670	59986
10	89160	0	474757	473865	892	257	45653
	=====	=====	=====	=====	=====	=====	=====
	1920777	0	10388726	6387155	4001571	2765597	2128075

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.29 \$/BBLRESV: 17.72 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29 \$/BBLPROD: 0 WI OIL VAL: 2,254,263 RI OIL VAL: 1,734,613
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.3 GAS VAL: 511,331 GAS VAL: 393,460
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: 4,899,870 WI TOTAL: 2,771,800 RI TOTAL: 2,128,070

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,092,500			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 110.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 398.0 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: 3,257,620
LAST YR RI VAL: 1,954,770
LAST YR 8/8 VAL: 5,212,390

LAST YR OIL PROD: 41,371
LAST YR GAS PROD: 151,987

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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: 67.55	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
-----	-----	-----
276,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B: 1.000	De/Dt: 13.7 / 10.0
GAS:	D	B: 1.000	De/Dt: 9.9 / 9.9
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: 4,160,670
LAST YR RI VAL: 2,014,150
LAST YR 8/8 VAL: 6,174,820

LAST YR OIL PROD: 1,532
LAST YR GAS PROD: 7,124

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 MNRLJHAR

LEASE#, NAME.....: 121170 - SWASHBUCKLER SE FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48160 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 5300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
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
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: 67.55 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: 99/38 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: TO RRC 53498 FLD & RRC CH TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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	6954	0	66813	126000	-59,187	-55,434	20951
00	WARD COUNTY CENTRAL	1.000000	26,530	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	26,530		6954	0	66813	126000	59187	55434	20951
32	GRANDFALLS-ROYALTY I	1.000000	26,530								

\$/BBLRESV: 52.97 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 49,664- RI OIL VAL: 18,770
WI PAYOUT: .0 GAS VAL: 5,770- GAS VAL: 2,181
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,530 WI TOTAL: 5,580 RI TOTAL: 20,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 99/38 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
120,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 25.3 / 10.0
GAS: 9.0 D B: 1.000 De/Dt: 18.6 / 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: 5,310
LAST YR RI VAL: 20,280
LAST YR 8/8 VAL: 25,590

LAST YR OIL PROD: 1,074
LAST YR GAS PROD: 3,178

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: 4/06/2022 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

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	.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: 65.26 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			
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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: 4/16/2022 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:	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
-----------	-------------	----	---------	---------	---------	----------	---------	---------	---------

[illegible][illegible]

0	0	0	0	0	0	0
---	---	---	---	---	---	---

00	WARD COUNTY CENTRAL.	.790000	
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.77 GAS WI GR PRICE: 7.44

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.44

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:

FRD: M B: De/Dc:

PROD WELLS: EQ SCH#: 51 VAL:

SERV WELLS:	EQ SCH#:	VAL:
INT WELLS:	EQ SCH#:	VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
COMPRESSORS:	UP:			VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/21/2022 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	49,269	51,414	0	61.15	3.70	3.70	2259600
				2	42,760	43,719	0	62.11	3.74	3.74	1991868
				3	37,769	38,034	0	63.10	3.78	3.78	1787418
				4	33,823	33,656	0	64.09	3.82	3.82	1625787
				5	30,441	30,184	0	65.11	3.86	3.86	1486510
				6	27,397	27,166	0	66.13	3.89	3.89	1358823
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	24,657	24,449	0	66.13	3.89	3.89	1222926
---	-----	-----	-----	8	22,191	22,004	0	66.13	3.89	3.89	1100618
00	WARD COUNTY CENTRAL	.400000	4,017,710	9	19,972	19,804	0	66.13	3.89	3.89	990561
01	WARD COUNTY	.400000	4,017,710	10	17,975	17,824	0	66.13	3.89	3.89	891515
30	M-W-P ISD	.400000	4,017,710	11	16,178	16,042	0	66.13	3.89	3.89	802388
				12	14,560	14,438	0	66.13	3.89	3.89	722140
				13	13,104	12,994	0	66.13	3.89	3.89	649926
				14	11,794	11,695	0	66.13	3.89	3.89	584953
				=====	=====	=====					=====
					361,890	363,423	0				17,475,033

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	142674	0	2402274	564375	1,837,899	753289
				2	122632	0	2114500	570018	1,544,482	586773
				3	107826	0	1895244	575719	1,319,525	465421
				4	96424	0	1722211	581476	1,140,735	374276

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	87383	0	1573893	587290	986,603	547,101	302691
YRS FLAT:	FMVF:	8/8 RES:		6	79257	0	1438080	593163	844,917	410,993	244756
				7	71330	0	1294256	593164	701,092	299,156	194937
				8	64197	0	1164815	593164	571,651	213,963	155255
				9	57778	0	1048339	593164	455,175	149,448	123655
OIL WELLHEAD PRICE: 64.69	GAS WI GR PRICE: 4.36			10	52002	0	943517	593164	350,353	100,905	98487
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.36			11	46803	0	849191	593164	256,027	64,682	78446
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5			12	42123	0	764263	593164	171,099	37,917	62475
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	37910	0	687836	593164	94,672	18,405	49761
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	34120	0	619073	593164	25,909	4,418	39633
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1042459	0	18517492	8217353	10300139	6509324	3529855
--------------	----------	-----------	------------	---------	---	----------	---------	----------	---------	---------

537,500				\$/BBLRESV: 22.63	EQUIP VAL: 5,102					
				\$/BBLPROD: 0	WI OIL VAL: 6,142,875	RI OIL VAL: 3,331,138				
				WI PAYOUT: 4.7	GAS VAL: 366,442	GAS VAL: 198,713				
				RI PAYOUT: 5.6	PRD VAL: 0	PRD VAL: 0				
					=====	=====				
				8/8 VALUE: 10,044,270	WI TOTAL: 6,514,420	RI TOTAL: 3,529,850				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 145.8 D B: 1.000 De/Dt: 14.1 / 10.0
GAS: 154.0 D B: 1.000 De/Dt: 16.1 / 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: 2,938,970
LAST YR RI VAL: 1,902,190
LAST YR 8/8 VAL: 4,841,160

LAST YR OIL PROD: 53,443
LAST YR GAS PROD: 55,783

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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 - 40

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	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	.900000	12,904,850	1	105,566	182,628	60.62	4.10	4.10	.00	4799558
01	WARD COUNTY	.900000	12,904,850	2	68,748	150,760	61.57	4.15	4.15	.00	3174611
30	M-W-P ISD	.900000	12,904,850	3	51,073	128,381	62.55	4.19	4.19	.00	2395962
				4	40,651	111,691	63.54	4.24	4.24	.00	1937223
				5	33,770	97,171	64.55	4.28	4.28	.00	1634890
				6	28,883	84,539	65.56	4.32	4.32	.00	1420177
				7	24,839	73,549	65.56	4.32	4.32	.00	1221334
				8	21,362	63,988	65.56	4.32	4.32	.00	1050370
				9	18,371	55,670	65.56	4.32	4.32	.00	903302
				=====	=====	=====	=====	=====	=====	=====	=====
					393,263	948,377					18,537,427

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	---	---	---	---	---	---	---
1	561581	0	5361139	1026375	4,334,764	4,059,896	1681111
2	469241	0	3643852	1036638	2,607,214	2,142,008	1011170
3	403437	0	2799399	1047005	1,752,394	1,262,897	687457
4	355177	0	2292400	1057475	1,234,925	780,682	498192
5	311919	0	1946809	1068049	878,760	487,298	374410
6	273906	0	1694083	1078730	615,353	299,326	288327
7	238299	0	1459633	1078731	380,902	162,531	219845
8	207321	0	1257691	1078731	178,960	66,983	167633
9	180371	0	1083673	1078731	4,942	1,622	127823
	=====	=====	=====	=====	=====	=====	=====
	3001252	0	21538679	9550465	11988214	9263243	5055968

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 64.13 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
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
-----	-----	-----	-----
977,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 381.0 D B: 1.000 De/Dt: 41.0 / 14.0
GAS: 557.0 D B: 1.000 De/Dt: 19.0 / 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: 7,921,010
LAST YR RI VAL: 4,483,390
LAST YR 8/8 VAL: 12,404,400

LAST YR OIL PROD: 153,247
LAST YR GAS PROD: 223,344

REMARKS1:
REMARKS2:
MC1: S
MC2: WLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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:
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	9,362,720	1	79,257	411,977	0	62.52	1.45	1.45	.00	3995088
01	WARD COUNTY	1.000000	9,362,720	2	57,058	326,310	0	63.51	1.47	1.47	.00	2921651
30	M-W-P ISD	1.000000	9,362,720	3	44,609	270,209	0	64.51	1.48	1.48	.00	2320167
				4	36,630	230,598	0	65.53	1.50	1.50	.00	1935293
				5	31,078	200,620	0	66.57	1.51	1.51	.00	1668020
				6	26,989	174,539	0	67.62	1.53	1.53	.00	1471403
				7	23,480	151,849	0	67.62	1.53	1.53	.00	1280097
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					299,101	1,766,102	0					15,591,719

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	481627	0	4476715	1680000	2,796,715	2,619,375	1012027
2	386739	0	3308390	1442280	1,866,110	1,533,140	661870
3	322427	0	2642594	1311032	1,331,562	959,616	467849
4	278879	0	2214172	1324143	890,029	562,649	346906
5	244242	0	1912262	1337384	574,878	318,787	265134
6	215305	0	1686708	1350757	335,951	163,417	206959
7	187315	0	1467412	1350758	116,654	49,776	159338
	=====	=====	=====	=====	=====	=====	=====
	2116534	0	17708253	9796354	7911899	6206760	3120083

*** PARAMETERS ***
\$ / BBL RESV: 22.66 EQUIP VAL: 35,891
\$ / BBL PROD: 0 WI OIL VAL: 5,464,909 RI OIL VAL: 2,747,161
WI PAYOUT: 3.3 GAS VAL: 741,844 GAS VAL: 372,919
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,362,720 WI TOTAL: 6,242,640 RI TOTAL: 3,120,080

OIL WELLHEAD PRICE: 66.14 GAS WI GR PRICE: 1.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.71
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
-----	-----	-----	-----
2,000,000			
-----	-----	-----	-----
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 265.0 D B: 1.000 De/Dt: 32.0 / 13.0
GAS: 1,290.0 D B: 1.000 De/Dt: 23.0 / 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: 3,331,910
LAST YR RI VAL: 1,919,160
LAST YR 8/8 VAL: 5,251,070

LAST YR OIL PROD: 112,506
LAST YR GAS PROD: 436,041

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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.....:

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	3,426	11,142	0	63.85	2.98	2.98	.00	163342
00	WARD COUNTY CENTRAL	1.000000	90,710		3,426	11,142	0					163,342
01	WARD COUNTY	1.000000	90,710									
30	M-W-P ISD	1.000000	90,710									

\$/BBLRESV:	4.73	EQUIP VAL:	16,730		
\$/BBLPROD:	0	WI OIL VAL:	12,104	RI OIL VAL:	52,123
WI PAYOUT:	.0	GAS VAL:	1,837	GAS VAL:	7,912
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	90,710	WI TOTAL:	30,670	RI TOTAL:	60,040

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.52	
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
-----	-----	-----
165,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.4 D B: 1.000 De/Dt: 18.0 / 13.0
GAS: 34.0 D B: 1.000 De/Dt: 19.0 / 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: 21,190
LAST YR RI VAL: 46,080
LAST YR 8/8 VAL: 67,270

LAST YR OIL PROD: 4,105
LAST YR GAS PROD: 12,642

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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:	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 5,010	13,820	0	63.85	2.98	2.98	.00	238862
ALT RRC#:	GRAPH.....:	2 4,135	11,057	0	64.86	3.02	3.02	.00	200263
		=====	=====	=====					=====
		9,145	24,877	0					439,125

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	242,110	1	30752	0	269614	207375	62,239	58,292	86037
01	WARD COUNTY	1.000000	242,110	2	24934	0	225197	209448	15,749	12,939	63595
30	M-W-P ISD	1.000000	242,110		=====	=====	=====	=====	=====	=====	=====
					55686	0	494811	416823	77988	71231	149632

\$/BBLRESV:	9.26	EQUIP VAL:	21,244
\$/BBLPROD:	0	WI OIL VAL:	63,215
WI PAYOUT:	.0	GAS VAL:	8,016
RI PAYOUT:	1.8	PRD VAL:	0
		=====	=====
8/8 VALUE:	242,110	WI TOTAL:	92,480
		RI TOTAL:	149,630

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.52	
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
197,500		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	15.3 D	B: 1.000	De/Dt: 19.0 / 10.0
GAS:	43.0 D	B: 1.000	De/Dt: 22.0 / 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: 21,240
LAST YR RI VAL: 99,800
LAST YR 8/8 VAL: 121,040

LAST YR OIL PROD: 5,819
LAST YR GAS PROD: 16,939

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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 - 40

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	78,851	130,960	0	63.85	4.08	4.08	.00	3775977
ALT JOB#:	UNIT.....:	2	51,942	107,000	0	64.86	4.12	4.12	.00	2526719
ALT LSE#:	EOR.....:	3	38,794	90,468	0	65.89	4.17	4.17	.00	1917102
ALT RRC#:	GRAPH.....:	4	30,976	77,802	0	66.93	4.21	4.21	.00	1554918
		5	25,786	66,910	0	67.99	4.25	4.25	.00	1314893

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	226,349	473,140	0	11,089,609
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00	WARD COUNTY CENTRAL	1.000000	7,777,770	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	7,777,770	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	7,777,770							

1	400738	0	4176715	1449000	2,727,715	2,554,751	1309706
2	330630	0	2857349	1463490	1,393,859	1,145,153	792915
3	282939	0	2200041	1478124	721,917	520,264	540271
4	245660	0	1800578	1492906	307,672	194,501	391308
5	213276	0	1528169	1507835	20,334	11,275	293897
1473243	0	12562852	7391355	5171497	4425944	3328097	

\$/BBLRESV:	23.01	EQUIP VAL:	23,742
\$/BBLPROD:	0	WI OIL VAL:	3,906,914
WI PAYOUT:	2.5	GAS VAL:	519,026
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: 67.55 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
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
1,380,000			
1			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 282.0 D B: 1.000 De/Dt: 40.0 / 13.0
GAS: 402.0 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: 6,108,590
LAST YR RI VAL: 3,944,210
LAST YR 8/8 VAL: 10,052,800

LAST YR OIL PROD: 122,979
LAST YR GAS PROD: 145,027

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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	69,174	207,583	0	63.85	4.34	4.34	.00	3312570
ALT JOB#:	UNIT.....:	2	48,723	164,418	0	64.86	4.39	4.39	.00	2370130
ALT LSE#:	EOR.....:	3	37,644	136,148	0	65.89	4.44	4.44	.00	1860272
ALT RRC#:	GRAPH.....:	4	30,680	116,190	0	66.93	4.48	4.48	.00	1540059
		5	25,897	99,923	0	67.99	4.52	4.52	.00	1320553
		6	22,271	85,934	0	69.07	4.58	4.58	.00	1153693
		7	19,153	73,903	0	69.07	4.58	4.58	.00	992173

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	253,542	884,099	0				12,549,450
00	WARD COUNTY CENTRAL	1.000000	8,298,270							
01	WARD COUNTY	1.000000	8,298,270							
03	WARD COUNTY WATER IM	1.000000	8,298,270							
30	M-W-P ISD	1.000000	8,298,270							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	675683	0	3988253	2140500*	1,847,753	1,730,587
				2	541346	0	2911476	1451294	1,460,182	1,199,641
				3	453373	0	2313645	1319226	994,419	716,648
				4	390398	0	1930457	1199177	731,280	462,293
				5	338739	0	1659292	1211168	448,124	248,498
				6	295183	0	1448876	1223280	225,596	109,737
				7	253857	0	1246030	1223281	22,749	9,707
				2948579	0	15498029	9767926	5730103	4477111	3799630

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 19.06	EQUIP VAL: 21,535		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,625,314	RI OIL VAL: 3,076,728	
			WI PAYOUT: 3.3	GAS VAL: 851,793	GAS VAL: 722,899	
			RI PAYOUT: 4.2	PRD VAL: 0	PRD VAL: 0	
			8/8 VALUE: 8,298,270	WI TOTAL: 4,498,640	RI TOTAL: 3,799,630	

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
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
1,610,000			
1			
15.0			
10.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 235.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 650.0 D B: 1.000 De/Dt: 23.0 / 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: 3,872,540
LAST YR RI VAL: 3,262,410
LAST YR 8/8 VAL: 7,134,950

LAST YR OIL PROD: 87,168
LAST YR GAS PROD: 289,662
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 NAME....:	MANTI TARKA 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:	2	106,742	202,192	0	64.86	3.38	3.38	.00	5328050
ALT JOB#:	UNIT.....:	3	88,390	172,177	0	65.89	3.41	3.41	.00	4482070
ALT LSE#:	EOR.....:	4	75,432	148,072	0	66.93	3.45	3.45	.00	3885371
ALT RRC#:	GRAPH.....:	5	64,872	127,342	0	67.99	3.48	3.48	.00	3394364

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	47,979	94,182	0	69.07	3.52	3.52	.00	2550332
---	-----	-----	-----	8	41,262	80,997	0	69.07	3.52	3.52	.00	2193288
00	WARD COUNTY CENTRAL	1.000000	27,245,180	9	35,485	69,657	0	69.07	3.52	3.52	.00	1886211
01	WARD COUNTY	1.000000	27,245,180	10	30,517	59,905	0	69.07	3.52	3.52	.00	1622136
30	M-W-P ISD	1.000000	27,245,180	11	26,245	51,518	0	69.07	3.52	3.52	.00	1395057
				12	22,571	44,305	0	69.07	3.52	3.52	.00	1199765
				13	19,411	38,102	0	69.07	3.52	3.52	.00	1031795
				14	16,693	32,768	0	69.07	3.52	3.52	.00	887319
					=====	=====	=====					=====
					766,158	1,475,658	0					39,443,556

REMARKS1:	
REMARKS2:	
MC1: S	
MC2: 17A	

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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

00 WARD COUNTY CENTRAL 1.000000 970,370
01 WARD COUNTY 1.000000 970,370
30 M-W-P ISD 1.000000 970,370

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
1 9,765 19,522 0 63.85 2.85 2.85 .00 467621
2 6,286 11,136 0 64.86 2.88 2.88 .00 305782
3 4,644 7,825 0 65.89 2.91 2.91 .00 229495
4 3,683 6,037 0 66.93 2.94 2.94 .00 184877
5 3,052 4,916 0 67.99 2.98 2.98 .00 155629
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 41728 0 509349 152586 356,763 334,140 159718
2 24054 0 329836 154111 175,725 144,369 91529
3 17078 0 246573 155653 90,920 65,524 60552
4 13312 0 198189 157209 40,980 25,906 43071
5 10987 0 166616 158782 7,834 4,344 32043
=====

107159 0 1450563 778341 672222 574283 386913

\$/BBLRESV: 25.85 EQUIP VAL: 9,176
\$/BBLPROD: 0 WI OIL VAL: 531,858 RI OIL VAL: 358,330
WI PAYOUT: 2.6 GAS VAL: 42,425 GAS VAL: 28,583
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 970,370 WI TOTAL: 583,460 RI TOTAL: 386,910

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
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

145,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.6 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 79.0 D B: 1.000 De/Dt: 52.0 / 16.0
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: 49,750
LAST YR RI VAL: 75,180
LAST YR 8/8 VAL: 124,930

LAST YR OIL PROD: 11,695
LAST YR GAS PROD: 28,892

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 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 - 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	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	729,360	1	56891	0	982474	718200	264,274	247,516	308078
01	WARD COUNTY	1.000000	729,360	2	33632	0	583554	580305	3,249	2,669	161936
30	M-W-P ISD	1.000000	729,360								

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 20,228 20,228 0 61.01 3.75 3.75 .00 925583
2 11,832 11,832 0 61.97 3.79 3.79 .00 549922
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 56891 0 982474 718200 264,274 247,516 308078
2 33632 0 583554 580305 3,249 2,669 161936
=====

90523 0 1566028 1298505 267523 250185 470014

\$/BBLRESV: 9.80 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 235,723 RI OIL VAL: 442,845
WI PAYOUT: 1.0 GAS VAL: 14,462 GAS VAL: 27,169
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 729,360 WI TOTAL: 259,350 RI TOTAL: 470,010

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.54 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
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
684,000			
1			
20.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 80.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 80.0 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: 38,950
LAST YR RI VAL: 256,830
LAST YR 8/8 VAL: 295,780

LAST YR OIL PROD: 35,252
LAST YR GAS PROD: 33,886

REMARKS1:
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 121191 - BUNIN CRE 36 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48833 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 8500

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.....:
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

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: 67.55 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

149,000

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: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 MNRLJHAR

LEASE#, NAME.....: 121194 - SWASHBUCKLER FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 48737 - 2 RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 6500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
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 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: 67.55 GAS WI GR PRICE: .72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

68,000

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: TO RRC 53422 FLD & RRC CH TY21
REMARKS2: 475-37134
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 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.....:

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	28841	0	138168	108675	29,493	27,622	43326			
00	WARD COUNTY CENTRAL	1.000000	76,530	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	76,530		28841	0	138168	108675	29493	27622	43326			
32	GRANDFALLS-ROYALTY I	1.000000	76,530											

\$/BBLRESV: 12.76 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 21,856 RI OIL VAL: 34,282
WI PAYOUT: .0 GAS VAL: 5,766 GAS VAL: 9,044
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 76,530 WI TOTAL: 33,200 RI TOTAL: 43,330

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
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
-----	-----	-----	-----
103,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 45.0 / 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: 5,580
LAST YR RI VAL: 28,620
LAST YR 8/8 VAL: 34,200

LAST YR OIL PROD: 3,280
LAST YR GAS PROD: 16,805

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: 5/23/2022 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	YR	OIL	PRDCTN	8/8 ANNUAL GAS	8/8 ANNUAL PRD	8/8 ANNUAL PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	---	-----
				1	49,014		38,426		0	63.85	4.17	4.17	.00	2296315
				2	36,833		29,805		0	64.86	4.21	4.21	.00	1752930
				3	29,516		24,351		0	65.89	4.25	4.25	.00	1427012
				4	24,630		20,587		0	66.93	4.30	4.30	.00	1209583
				5	21,135		17,832		0	67.99	4.34	4.34	.00	1054382
				6	18,176		15,514		0	69.07	4.38	4.38	.00	921167
				7	15,631		13,497		0	69.07	4.38	4.38	.00	792185
				8	13,443		11,742		0	69.07	4.38	4.38	.00	681296
00	WARD COUNTY CENTRAL	1.000000	9,132,410	9	11,561		10,216		0	69.07	4.38	4.38	.00	585916
01	WARD COUNTY	1.000000	9,132,410	10	9,942		8,888		0	69.07	4.38	4.38	.00	503864
30	M-W-P ISD	1.000000	9,132,410	11	8,550		7,733		0	69.07	4.38	4.38	.00	433317
				12	7,353		6,728		0	69.07	4.38	4.38	.00	372653
				13	6,324		5,853		0	69.07	4.38	4.38	.00	320503
				=====	=====		=====		=====					=====
					252,108		211,172		0					12,351,123

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	117574	0	2413889	289800	2,124,089	1,989,401	823968
2	92071	0	1845001	292698	1,552,303	1,275,325	557331
3	75937	0	1502949	295624	1,207,325	870,082	401772
4	64955	0	1274538	298581	975,957	616,970	301518
5	56786	0	1111168	301566	809,602	448,948	232625
6	49860	0	971027	304582	666,445	324,178	179903
7	43377	0	835562	304583	530,979	226,569	136995
8	37737	0	719033	304583	414,450	155,124	104325
9	32833	0	618749	304583	314,166	103,150	79447
10	28565	0	532429	304583	227,846	65,622	60499
11	24853	0	458170	304583	153,587	38,803	46072
12	21623	0	394276	304583	89,693	19,876	35085
13	18811	0	339314	304583	34,731	6,751	26721
	=====	=====	=====	=====	=====	=====	=====
	664982	0	13016105	3914932	9101173	6140799	2986261

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 31.50	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 5,827,066	RI OIL VAL: 2,833,693	
276,000				WI PAYOUT: 4.4	GAS VAL: 313,727	GAS VAL: 152,565	
-----	-----	-----	-----	RI PAYOUT: 5.1	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 9,132,410	WI TOTAL: 6,146,150	RI TOTAL: 2,986,260	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 159.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 122.0 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: 4,817,020
LAST YR RI VAL: 2,333,860
LAST YR 8/8 VAL: 7,150,880

LAST YR OIL PROD: 62,436
LAST YR GAS PROD: 80,489

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: 6/16/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 2,343,760
01 WARD COUNTY 1.000000 2,343,760
30 M-W-P ISD 1.000000 2,343,760

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
--- --
1 20,738 62,181 0 63.85 3.26 3.26 .00 1003934
2 16,254 53,474 0 64.86 3.29 3.29 .00 799309
3 13,368 46,907 0 65.89 3.33 3.33 .00 667826
4 11,355 41,278 0 66.93 3.36 3.36 .00 576216
5 9,868 36,325 0 67.99 3.40 3.40 .00 508688
6 8,684 31,966 0 69.07 3.43 3.43 .00 454765
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 153693 0 1157627 630000 527,627 494,170 347318
2 133388 0 932697 540855 391,842 321,925 247641
3 118429 0 786255 491637 294,618 212,322 184742
4 105156 0 681372 496554 184,818 116,836 141681
5 93640 0 602328 501519 100,809 55,902 110835
6 83130 0 537895 506535 31,360 15,254 87592
=====

8/8 VALUE: 2,343,760 WI TOTAL: 1,223,950 RI TOTAL: 1,119,810

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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

600,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.4 D B: 1.000 De/Dt: 24.0 / 12.0
GAS: 185.0 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: 803,580
LAST YR RI VAL: 727,310
LAST YR 8/8 VAL: 1,530,890

LAST YR OIL PROD: 24,317
LAST YR GAS PROD: 63,783

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: 6/16/2022 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:
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	104641	0	958523	955954	2,569	2,406	300566			
00	WARD COUNTY CENTRAL	1.000000	312,600	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	312,600		104641	0	958523	955954	2569	2406	300566			
30	M-W-P ISD	1.000000	312,600											

\$/BBLRESV: .16 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 2,143 RI OIL VAL: 267,753
WI PAYOUT: .0 GAS VAL: 263 GAS VAL: 32,812
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 312,600 WI TOTAL: 12,030 RI TOTAL: 300,570

*** PARAMETERS ***

MO SHIFT: 56 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
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
910,433

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 54.4 D B: 1.000 De/Dt: 19.0 / 12.0
GAS: 111.0 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: 1,888,040
LAST YR RI VAL: 1,138,110
LAST YR 8/8 VAL: 3,026,150

LAST YR OIL PROD: 27,808
LAST YR GAS PROD: 67,509

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: 6/16/2022 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:	2	9,563	0	0	64.86	1.81	1.81	.00	465192
ALT JOB#:	UNIT.....:	3	7,663	0	0	65.89	1.83	1.83	.00	378686
ALT LSE#:	EOR.....:	=====	=====	=====						
ALT RRC#:	GRAPH.....:		29,954	0	0					1,453,390

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	766,320	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	766,320	1	0	0	609512	352411	257,101	240,798	191127
30	M-W-P ISD	1.000000	766,320	2	0	0	465192	355936	109,256	89,761	129091
				3	0	0	378686	359495	19,191	13,830	92995
					=====	=====	=====	=====	=====	=====	=====
					0	0	1453390	1067842	385548	344389	413213

\$/BBLRESV:	15.33	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	344,389	RI OIL VAL:	413,213
WI PAYOUT:	1.9	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	766,320	WI TOTAL:	353,110	RI TOTAL:	413,213

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	2.11
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.11
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
-----	-----	-----	-----
335,630			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	41.3	D	B: 1.000	De/Dt: 28.0 / 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 EO VALUE (RCNLD):

```

LAST YR	WI VAL:	338,710
LAST YR	RI VAL:	321,560
LAST YR	8/8 VAL:	660,270

LAST YR OIL PROD: 16,976
LAST YR GAS PROD: 603

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: 4/12/2022 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	7,874,380	1	49,798	347,176	63.85	3.88	3.88	.00	2384702
01	WARD COUNTY	1.000000	7,874,380	2	34,311	239,212	64.86	3.92	3.92	.00	1669059
30	M-W-P ISD	1.000000	7,874,380	3	26,204	182,700	65.89	3.96	3.96	.00	1294936

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	1010282	0	3394984	1108800	2,286,184	2,141,217	1064577
2	703283	0	2372342	951904	1,420,438	1,166,989	658325
3	542619	0	1837555	865281	972,274	700,688	451255
4	443553	0	1507991	873933	634,058	400,832	327721
5	376293	0	1284418	882673	401,745	222,779	247019
6	327618	0	1121025	891499	229,526	111,648	190794
7	281753	0	964096	891500	72,596	30,976	145209
=====	=====	=====	=====	=====	=====	=====	=====
	3685401	0	12482411	6465590	6016821	4775129	3084900

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 25.23 EQUIP VAL: 14,356
\$/BBLPROD: 0 WI OIL VAL: 3,365,282 RI OIL VAL: 2,174,089
WI PAYOUT: 3.2 GAS VAL: 1,409,843 GAS VAL: 910,807
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,874,380 WI TOTAL: 4,789,480 RI TOTAL: 3,084,900

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,056,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 172.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 1,199.0 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: 4,841,820
LAST YR RI VAL: 3,071,850
LAST YR 8/8 VAL: 7,913,670

LAST YR OIL PROD: 76,565
LAST YR GAS PROD: 407,224

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: 4/12/2022 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	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 13,268	34,060	0	63.85	4.19	4.19	.00	653267
ALT JOB#:	2 7,376	14,272	0	64.86	4.24	4.24	.00	368911
ALT LSE#:	3 5,134	9,167	0	65.89	4.28	4.28	.00	260855
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	25,778	57,499	0					1,283,033

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	855,820	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	855,820	1 110048	0	763315	362250	401,065	375,634	213128
03	WARD COUNTY WATER IM	1.000000	855,820	2 46663	0	415574	310992	104,582	85,922	102685
30	M-W-P ISD	1.000000	855,820	3 30255	0	291110	282691	8,419	6,066	63656
				=====	=====	=====	=====	=====	=====	=====
				186966	0	1469999	955933	514066	467622	379469
				\$/BBLRESV: 20.53 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 408,146 RI OIL VAL: 331,205						
				WI PAYOUT: 1.7 GAS VAL: 59,475 GAS VAL: 48,264						
				RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 855,820 WI TOTAL: 476,350 RI TOTAL: 379,470						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
345,000		
-----	-----	-----
1		
15.0 1		
10.0 1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.0 D B: 1.000 De/Dt: 54.0 / 16.0
GAS: 193.0 D B: 1.000 De/Dt: 73.0 / 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: 265,650
LAST YR RI VAL: 164,280
LAST YR 8/8 VAL: 429,930

LAST YR OIL PROD: 21,453
LAST YR GAS PROD: 45,043

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: 2/27/2022 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	10,855	27,230	0	63.85	4.17	4.17	.00
ALT RRC#:	GRAPH.....:	2	7,727	20,248	0	64.86	4.21	4.21	.00
		3	6,006	16,123	0	65.89	4.25	4.25	.00
		=====	=====	=====					=====
			24,588	63,601	0				1,192,694

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	785,880	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	785,880	1	85176	0	605079	326025	279,054	261,359
31	PECOS-BARSTOW ISD	1.000000	785,880	2	63943	0	439884	329285	110,599	90,865
				3	51400	0	348250	332577	15,673	11,294
				=====	=====	=====	=====	=====	=====	=====
					200519	0	1393213	987887	405326	363518

\$/BBLRESV:	16.87	EQUIP VAL:	25,291		
\$/BBLPROD:	0	WI OIL VAL:	311,198	RI OIL VAL:	339,918
WI PAYOUT:	2.0	GAS VAL:	52,319	GAS VAL:	57,148
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	785,880	WI TOTAL:	388,810	RI TOTAL:	397,070

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.91	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.91	
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
-----	-----	-----
310,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	36.6 D	B: 1.000	De/Dt: 33.0 / 15.0
GAS:	89.0 D	B: 1.000	De/Dt: 29.0 / 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: 496,630
LAST YR RI VAL: 512,760
LAST YR 8/8 VAL: 1,009,390

LAST YR OIL PROD: 18,446
LAST YR GAS PROD: 35,967

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: 3/26/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	1,286,450
01	WARD COUNTY	1.000000	1,286,450
31	PECOS-BARSTOW ISD	1.000000	1,286,450

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	14,484		99,666		0		63.52	2.30	2.30	.00	707491	
2	10,883		79,767		0		64.53	2.32	2.32	.00	540048	
3	8,719		66,504		0		65.53	2.35	2.35	.00	439368	
4	7,276		57,030		0		66.58	2.37	2.37	.00	372527	
=====	=====		=====		=====		=====	=====	=====	=====	=====	=====
	41,362		302,967		0						2,059,434	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE	REVENUE
1	176277		0		883768		460000	423,768		396,897		249749			
2	142309		0		682357		464600	217,757		178,902		170647			
3	120181		0		559549		469246	90,303		65,079		123836			
4	103938		0		476465		473938	2,527		1,598		93317			
=====	=====		=====		=====		=====	=====		=====		=====			
	542705		0		2602139		1867784	734355		642476		637549			

\$/BBLRESV:	15.99	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	508,480	RI OIL VAL:	504,581
WI PAYOUT:	2.1	GAS VAL:	133,995	GAS VAL:	132,968
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====	=====	=====	=====	=====	=====
8/8 VALUE:	1,286,450	WI TOTAL:	648,900	RI TOTAL:	637,550

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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
-----	-----	-----
460,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 47.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 310.0 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: 245,400
LAST YR RI VAL: 317,060
LAST YR 8/8 VAL: 562,460

LAST YR OIL PROD: 16,112
LAST YR GAS PROD: 115,837

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: 3/26/2022 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: 67.20	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
-----	-----	-----
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: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121206 - BARSTOW A FULL WI DECIMAL = .819077 #WELLS:
RRC#, WELL#.....: 49057 - 3652H RRC DIST.: 08 FULL RI DECIMAL = .180923 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: 67.55 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

662,500

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: RECLASS TO GAS 291045 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: 6/08/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	8,674,670
01	WARD COUNTY	1.000000	8,674,670
31	PECOS-BARSTOW ISD	1.000000	8,674,670

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----

1	45,746	283,578	0	63.52	3.27	3.27	.00	2380062
2	31,869	226,956	0	64.53	3.31	3.31	.00	1684437
3	24,480	189,226	0	65.53	3.34	3.34	.00	1313942
4	19,880	160,842	0	66.58	3.38	3.38	.00	1084139
5	16,737	136,716	0	67.64	3.41	3.41	.00	927269
6	14,454	116,209	0	68.70	3.45	3.45	.00	813335
7	12,575	98,778	0	68.70	3.45	3.45	.00	707603
8	10,940	83,961	0	68.70	3.45	3.45	.00	615600
9	9,518	71,367	0	68.70	3.45	3.45	.00	535583
10	8,281	60,662	0	68.70	3.45	3.45	.00	465977
11	7,204	51,563	0	68.70	3.45	3.45	.00	405373

201,684 1,479,858 0 10,933,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	759530	0	3139592	662500	2,477,092	2,320,019	652384
2	615311	0	2299748	568756	1,730,992	1,422,131	422895
3	517669	0	1831611	516999	1,314,612	947,401	298061
4	445288	0	1529427	522170	1,007,257	636,758	220255
5	381855	0	1309124	527391	781,733	433,494	166839
6	328385	0	1141720	532665	609,055	296,262	128766
7	279128	0	986731	532666	454,065	193,749	98483
8	237258	0	852858	532666	320,192	119,845	75327
9	201670	0	737253	532666	204,587	67,172	57626
10	171420	0	637397	532666	104,731	30,164	44089
11	145708	0	551081	532666	18,415	4,652	33733

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

WI BBLRESV: 28.52 EQUIP VAL: 4,565
WI BBLPROD: 0 WI OIL VAL: 4,711,909 RI OIL VAL: 1,600,664
WI PAYOUT: 3.9 GAS VAL: 1,759,731 GAS VAL: 597,792
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
662,500			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 156.7 D B: 1.000 De/Dt: 35.0 / 13.0
GAS: 882.0 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: 4,852,960
LAST YR RI VAL: 1,800,650
LAST YR 8/8 VAL: 6,653,610

LAST YR OIL PROD: 67,205
LAST YR GAS PROD: 369,225

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: 6/08/2022 MNRLJHAR

LEASE#, NAME.....: 121207 - WHATCHA WANT UT FULL WI DECIMAL = .765146 #WELLS: 2
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:	1	40,969	283,883	0	60.41	3.53	3.53	.00	1893688
ALT JOB#:	UNIT.....:	2	23,967	145,681	0	61.37	3.56	3.56	.00	1125419
ALT LSE#:	EOR.....:	3	17,003	98,712	0	62.33	3.61	3.61	.00	810899
ALT RRC#:	GRAPH.....:	4	13,188	74,752	0	63.33	3.64	3.64	.00	639047
		=====	=====	=====						=====
			95,127	603,028	0					4,469,053

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	3,809,520	1	766758	0	2660446	1050000	1,610,446	1,508,328	768191
01	WARD COUNTY	1.000000	3,809,520	2	396823	0	1522242	901425	620,817	510,045	388974
31	PECOS-BARSTOW ISD	1.000000	3,809,520	3	272660	0	1083559	819395	264,164	190,374	245024
				4	208194	0	847241	827589	19,652	12,422	169546
				=====	=====	=====	=====	=====	=====	=====	=====
					1644435	0	6113488	3598409	2515079	2221169	1571735

\$/BBLRESV:	22.31	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	1,623,708
WI PAYOUT:	2.0	GAS VAL:	597,459
RI PAYOUT:	2.9	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,809,520	WI TOTAL:	2,237,790
		RI TOTAL:	1,571,730

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.91 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
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

1,000,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 162.0 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 1,274.0 D B: 1.000 De/Dt: 60.0 / 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: 6,508,620
LAST YR RI VAL: 5,313,120
LAST YR 8/8 VAL: 11,821,740

LAST YR OIL PROD: 96,336
LAST YR GAS PROD: 790,653

REMARKS1: P#-824166
REMARKS2: 475-37211
MC1: 8
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121208 - STATE EILAND UT 18 GG HOUSTON FULL WI DECIMAL = .751098 #WELLS: 3
RRC#, WELL#.....: 49105 - 1H RRC DIST.: 08 FULL RI DECIMAL = .248902 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	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	11,835,840	1	92,071	120,473	63.85	4.50	4.50	.00	4415505
01	WARD COUNTY	1.000000	11,835,840	2	62,736	80,265	64.86	4.54	4.54	.00	3056261
03	WARD COUNTY WATER IM	1.000000	11,835,840	3	47,643	60,279	65.89	4.59	4.59	.00	2357845
30	M-W-P ISD	1.000000	11,835,840	4	38,421	48,288	66.93	4.64	4.64	.00	1931462
				5	32,195	40,285	67.99	4.69	4.69	.00	1644107
				6	27,688	34,559	69.07	4.73	4.73	.00	1436407
				7	23,812	29,721	69.07	4.73	4.73	.00	1235327
				8	20,478	25,560	69.07	4.73	4.73	.00	1062365
				=====	=====	=====					=====
					345,044	439,430					17,139,279

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	407192	0	4822697	1394400	3,428,297	3,210,909	1503426
2	273702	0	3329963	1197092	2,132,871	1,752,303	918662
3	207814	0	2565659	1088156	1,477,503	1,064,792	626373
4	168288	0	2099750	1099038	1,000,712	632,619	453656
5	141910	0	1786017	1110029	675,988	374,855	341479
6	122778	0	1559185	1121129	438,056	213,083	263816
7	105590	0	1340917	1121129	219,788	93,784	200784
8	90807	0	1153172	1121129	32,043	11,994	152804
	=====	=====	=====	=====	=====	=====	=====
	1518081	0	18657360	9252102	9405258	7354339	4461000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.07 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 6,755,938 RI OIL VAL: 4,098,022
WI PAYOUT: 3.3 GAS VAL: 598,393 GAS VAL: 362,974
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,328,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 320.7 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 427.0 D B: 1.000 De/Dt: 39.0 / 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: 7,280,820
LAST YR RI VAL: 4,245,680
LAST YR 8/8 VAL: 11,526,500

LAST YR OIL PROD: 138,042
LAST YR GAS PROD: 189,779

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: 5/06/2022 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
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	18,605	29,021	0	68.27	4.44	4.44	.00	954515
---	-----	-----	-----	8	16,745	26,119	0	68.27	4.44	4.44	.00	859089
00	WARD COUNTY CENTRAL	.060000	603,860	9	15,071	23,507	0	68.27	4.44	4.44	.00	773206
01	WARD COUNTY	.060000	603,860	10	13,564	21,156	0	68.27	4.44	4.44	.00	695890
30	M-W-P ISD	.060000	603,860	11	12,208	19,040	0	68.27	4.44	4.44	.00	626322
				12	10,987	17,136	0	68.27	4.44	4.44	.00	563680
				13	9,888	15,422	0	68.27	4.44	4.44	.00	507296
				14	8,899	13,880	0	68.27	4.44	4.44	.00	456556
				15	8,009	12,492	0	68.27	4.44	4.44	.00	410895
				16	7,208	11,243	0	68.27	4.44	4.44	.00	369801
				17	6,487	10,119	0	68.27	4.44	4.44	.00	332811
					=====	=====	=====					=====
					312,952	488,136	0					15,624,687

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	230261	0	2438014	343350	2,094,664	1,961,842	758433
*** PARAMETERS ***				2	185848	0	1978986	346783	1,632,203	1,340,969	544813
				3	156654	0	1674277	350251	1,324,026	954,185	407897
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	135509	0	1456680	353754	1,102,926	697,237	314059
YRS FLAT:	FMVF:	8/8 RES:		5	119673	0	1294053	357292	936,761	519,461	246899
				6	107593	0	1168154	360865	807,289	392,689	197240
OIL WELLHEAD PRICE: 66.77	GAS WI GR PRICE: 4.97			7	96832	0	1051347	360866	690,481	294,628	157095
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.97			8	87149	0	946238	360866	585,372	219,099	125121
TYPE..(USNPQLHCT)..: C	GAS %TAX ALLOW.: 12.5			9	78434	0	851640	360866	490,774	161,136	99657
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	70589	0	766479	360866	405,613	116,821	79373
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	63529	0	689851	360866	328,985	83,114	63221
				12	57176	0	620856	360866	259,990	57,616	50350
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	51457	0	558753	360866	197,887	38,469	40102
-----	-----	-----	-----	14	46312	0	502868	360866	142,002	24,214	31938
327,000				15	41681	0	452576	360866	91,710	13,718	25438
-----	-----	-----	-----	16	37514	0	407315	360866	46,449	6,094	20259
				17	33763	0	366574	360866	5,708	657	16136
				=====	=====	=====	=====	=====	=====	=====	=====
					1599974	0	17224661	6081821	11142840	6881949	3178031

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 144.9 D B: 1.000 De/Dt: 22.1 / 10.0
GAS: 226.0 D B: 1.000 De/Dt: 22.1 / 10.0
PRD: M B: De/Dt: /

8/8 VALUE: 10,064,380 WI TOTAL: 6,886,350 RI TOTAL: 3,178,030

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,329,350
LAST YR RI VAL: 1,296,640
LAST YR 8/8 VAL: 3,625,990

LAST YR OIL PROD: 51,881
LAST YR GAS PROD: 63,249

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 MNRLJHAR

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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

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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	37,540	107,724	0	63.51	4.49	4.49	.00	1964452
ALT JOB#:	UNIT.....:	3	29,892	91,731	0	64.51	4.54	4.54	.00	1588865
ALT LSE#:	EOR.....:	4	24,842	79,880	0	65.53	4.59	4.59	.00	1341318
ALT RRC#:	GRAPH.....:	5	21,251	70,742	0	66.57	4.64	4.64	.00	1165636

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,085	57,134	0	67.62	4.68	4.68	.00	
---	-----	-----	-----	8	13,994	51,421	0	67.62	4.68	4.68	.00	779690
00	WARD COUNTY CENTRAL	1.000000	9,021,950	9	12,175	46,279	0	67.62	4.68	4.68	.00	678343
01	WARD COUNTY	1.000000	9,021,950	10	10,592	41,651	0	67.62	4.68	4.68	.00	590144
30	M-W-P ISD	1.000000	9,021,950	11	9,215	37,486	0	67.62	4.68	4.68	.00	513423

	244,565	778,025	0	13,149,127
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	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NETT
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

1	478475	0	3079461	567525	2,511,936	2,352,654	618936
2	398533	0	2362985	573200	1,789,785	1,470,434	4202977
3	343145	0	1932010	578932	1,353,078	975,122	304105
4	302104	0	1643422	584721	1,058,701	669,279	2289222
5	270458	0	1436094	590568	845,526	468,869	1770288
6	244794	0	1274872	596473	678,399	329,994	139075
7	220316	0	1116508	596474	520,034	221,898	107787

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*** PARAMETERS ***
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MO SHIFT:	6	DISC:	14.0	YRS MAX:	28	10	160611	0	750755	596474	154,281	44,434	50230
YRS FLAT:		FMVF:		8/8 RES:		11	144551	0	657974	596474	61,500	15,537	38959

OIL WELLHEAD PRICE: 66.14	GAS WI GR PRICE: 5.24	2939731	0	16088858	6473789	9615069	6776487	2233666
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OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24

TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 27.48	EQUIP VAL: 11,811
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GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y		\$/BBLPROD:	0	WI OIL VAL:	5,538,294	RI OIL VAL:	1,825,533
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PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT:	4.1	GAS VAL:	1,238,186	GAS VAL:	408,131
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RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
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OP	EXP	\$/YR	OIL	BOPD	GAS	MCF/D	PROD	BBL/D		=====	=====
----	-----	-------	-----	------	-----	-------	------	-------	--	-------	-------

-----	-----	-----	-----	8/8 VALUE:	9,021,950	WI TOTAL:	6,788,290	RI TOTAL:	2,233,660
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ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 165.0 D B: 1.000 De/Dt: 29.0 / 13.0

GAS: 398.0 D B: 1.000 De/Dt: 19.0 / 10.0

PRD: M B: De/Dt: /

PROD WELLS: 2 EO SCH#: 51 VAL: 20,700

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EO SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4.430.640

LAST YR RI VAL: 1,535,580

LAST YR 8/8 VAL: 5,966,220

LAST YR OIL PROD: 71,300

LAST YR GAS PROD: 182,847

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: 5/21/2022 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:	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	12,063	211,662	0	63.52	2.70	2.70	.00
ALT RRC#:	GRAPH.....:	2	8,496	145,839	0	64.53	2.72	2.72	.00
		3	6,563	111,386	0	65.53	2.76	2.76	.00
		=====	=====	=====					=====
			27,122	468,887	0				1,321,121

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	1,316,420	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,316,420	1	432775	0	1013034	502800	510,234	477,880	305447
31	PECOS-BARSTOW ISD	1.000000	1,316,420	2	300399	0	715575	507828	207,747	170,679	190938
				3	232807	0	558493	512906	45,587	32,853	131878
				=====	=====	=====	=====	=====	=====	=====	=====
					965981	0	2287102	1523534	763568	681412	628263
					\$/BBLRESV: 19.16		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 393,610		RI OIL VAL: 362,909		
					WI PAYOUT: 1.9		GAS VAL: 287,801		GAS VAL: 265,353		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 1,316,420		WI TOTAL: 688,160		RI TOTAL: 628,260		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

502,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 41.0 D B: 1.000 De/Dt: 34.0 / 13.0
GAS: 731.0 D B: 1.000 De/Dt: 36.0 / 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: 197,140
LAST YR RI VAL: 298,160
LAST YR 8/8 VAL: 495,300

LAST YR OIL PROD: 14,005
LAST YR GAS PROD: 245,453

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: 4/12/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	10,108	21,593	0	69.07	4.49	4.49	.00	518600
---	-----	-----	-----	8 <th>8,693</th> <th>18,786</th> <th>0</th> <th>69.07</th> <th>4.49</th> <th>4.49</th> <th>.00</th> <th>446002</th>	8,693	18,786	0	69.07	4.49	4.49	.00	446002
00	WARD COUNTY CENTRAL	1.000000	5,457,370	=====	=====	=====						=====
01	WARD COUNTY	1.000000	5,457,370		145,148	306,568	0					7,132,098
03	WARD COUNTY WATER IM	1.000000	5,457,370									
30	M-W-P ISD	1.000000	5,457,370			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: 27.89 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,006,899 RI OIL VAL: 1,777,342
WI PAYOUT: 3.4 GAS VAL: 418,768 GAS VAL: 247,529
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
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
-----	-----	-----	-----
552,000			
-----	-----	-----	-----

15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 132.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 278.0 D B: 1.000 De/Dt: 36.0 / 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: 3,697,800
LAST YR RI VAL: 2,087,620
LAST YR 8/8 VAL: 5,785,420

LAST YR OIL PROD: 57,960
LAST YR GAS PROD: 118,020

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: 4/01/2022 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:	1	32,438	67,408	0	63.85	3.47	3.47	.00	1554377
ALT JOB#:	UNIT.....:	2	25,163	47,480	0	64.86	3.52	3.52	.00	1224844
ALT LSE#:	EOR.....:	3	20,556	36,683	0	65.89	3.55	3.55	.00	1016482
ALT RRC#:	GRAPH.....:	4	17,379	29,897	0	66.93	3.59	3.59	.00	872945
		5	15,056	25,234	0	67.99	3.62	3.62	.00	768239
		6	13,099	21,832	0	69.07	3.67	3.67	.00	678999

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,396	18,994	0	69.07	3.67	3.67	.00	590722
---	-----	-----	-----	8	9,915	16,525	0	69.07	3.67	3.67	.00	513953
00	WARD COUNTY CENTRAL	1.000000	5,468,980	9	8,626	14,377	0	69.07	3.67	3.67	.00	447137
01	WARD COUNTY	1.000000	5,468,980	10	7,505	12,508	0	69.07	3.67	3.67	.00	389029
30	M-W-P ISD	.330000	1,804,760	=====	=====	=====	=====	=====	=====	=====	=====	=====
31	PECOS-BARSTOW ISD	.670000	3,664,220		161,133	290,938	0					8,056,727

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	175543	0	1729920	386400	1,343,520	1,258,327	541057
				2	125428	0	1350272	390264	960,008	788,713	373734
				3	97732	0	1114214	394166	720,048	518,917	272915
				4	80550	0	953495	398108	555,387	351,099	206682
				5	68555	0	836794	402090	434,704	241,056	160518
				6	60131	0	739130	406110	333,020	161,990	125473
				7	52315	0	643037	406111	236,926	101,097	96602
				8	45514	0	559467	406111	153,356	57,399	74377
				9	39598	0	486735	406111	80,624	26,471	57264
				10	34450	0	423479	406111	17,368	5,002	44090
				=====	=====	=====	=====	=====	=====	=====	=====
					779816	0	8836543	4001582	4834961	3510071	1952712

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.10	\$/BBLRESV: 26.46	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.10	\$/BBLPROD: 0	WI OIL VAL: 3,200,311
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	GAS VAL: 309,757
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 5,468,980	WI TOTAL: 3,516,270
			RI TOTAL: 1,952,710

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
368,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 103.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 229.0 D B: 1.000 De/Dt: 34.0 / 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: 2,874,320
LAST YR RI VAL: 1,678,010
LAST YR 8/8 VAL: 4,552,330

LAST YR OIL PROD: 43,259
LAST YR GAS PROD: 87,720

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: 4/01/2022 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
---	-----	-----	-----	---	---	---	---	---	---	---	---	---	-----
				1	94,666		409,829	0	63.85	1.37	1.37	.00	4533318
				2	77,348		334,859	0	64.86	1.38	1.38	.00	3762593
				3	65,396		283,121	0	65.89	1.39	1.39	.00	3231707
				4	56,647		245,248	0	66.93	1.41	1.41	.00	2843538
				5	49,283		213,366	0	67.99	1.43	1.43	.00	2513063
				6	42,876		185,628	0	69.07	1.44	1.44	.00	2221084
				7	37,302		161,496	0	69.07	1.44	1.44	.00	1932337
				8	32,453		140,502	0	69.07	1.44	1.44	.00	1681147
00	WARD COUNTY CENTRAL	1.000000	19,884,130	9	28,234		122,237	0	69.07	1.44	1.44	.00	1462592
01	WARD COUNTY	1.000000	19,884,130	10	24,564		106,346	0	69.07	1.44	1.44	.00	1272477
31	PECOS-BARSTOW ISD	1.000000	19,884,130	11	21,371		92,521	0	69.07	1.44	1.44	.00	1107071
				12	18,593		80,493	0	69.07	1.44	1.44	.00	963164
				13	16,176		70,029	0	69.07	1.44	1.44	.00	837957
				=====	=====		=====	=====	=====	=====	=====	=====	=====
					564,909		2,445,675	0					28,362,048

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	421099	0	4954417	760725	4,193,692	3,927,770	1553573
2	346579	0	4109172	768332	3,340,840	2,744,734	1140295
3	295154	0	3526861	776015	2,750,846	1,982,452	866103
4	259350	0	3102888	783775	2,319,113	1,466,074	674330
5	228835	0	2741898	791612	1,950,286	1,081,492	527321
6	200478	0	2421562	799529	1,622,033	789,006	412142
7	174416	0	2106753	799529	1,307,224	557,792	317312
8	151742	0	1832889	799529	1,033,360	386,776	244299
9	132016	0	1594608	799529	795,079	261,049	188090
10	114854	0	1387331	799529	587,802	169,292	144814
11	99923	0	1206994	799529	407,465	102,942	111499
12	86932	0	1050096	799529	250,567	55,528	85842
13	75631	0	913588	799529	114,059	22,173	66092
	=====	=====	=====	=====	=====	=====	=====
	2587009	0	30949057	10276691	20672366	13547080	6331712

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 29.30	EQUIP VAL: 5,357		
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 12,414,680	RI OIL VAL: 5,802,444	
724,500				WI PAYOUT: 4.5	GAS VAL: 1,132,387	GAS VAL: 529,261	
-----	-----	-----	-----	RI PAYOUT: 5.2	PRD VAL: 0	PRD VAL: 0	
					=====	=====	
				8/8 VALUE: 19,884,130	WI TOTAL: 13,552,420	RI TOTAL: 6,331,710	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 290.6 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 1,258.0 D B: 1.000 De/Dt: 20.0 / 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: 8,148,160
LAST YR RI VAL: 4,162,590
LAST YR 8/8 VAL: 12,310,750

LAST YR OIL PROD: 114,344
LAST YR GAS PROD: 475,537

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: 4/13/2022 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 - 28

OPERATOR NAME.....: APACHE CORPORATION
OIL FIELD#.....: 62415956
OIL FIELD NAME...: MONAHANS (WOODFORD)

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	5,716	3,568	0	63.11	6.56	6.56	270553
				2	4,656	2,898	0	64.11	6.63	6.63	223872
				3	3,927	2,442	0	65.13	6.70	6.70	191824
				4	3,396	2,107	0	66.15	6.77	6.77	168484
				5	2,991	1,855	0	67.20	6.84	6.84	150746
				6	2,672	1,656	0	68.27	6.91	6.91	136813
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,405	1,490	0	68.27	6.91	6.91	123142
---	-----	-----	-----	8	2,165	1,341	0	68.27	6.91	6.91	110853
00	WARD COUNTY CENTRAL	.050000	55,470	9	1,949	1,207	0	68.27	6.91	6.91	99794
01	WARD COUNTY	.050000	55,470	10	1,754	1,086	0	68.27	6.91	6.91	89809
30	M-W-P ISD	.050000	55,470	11	1,579	977	0	68.27	6.91	6.91	80849
				12	1,421	879	0	68.27	6.91	6.91	72759
				13	1,279	791	0	68.27	6.91	6.91	65488
				14	1,151	712	0	68.27	6.91	6.91	58934
				=====	=====	=====					=====
					37,061	23,009	0				1,843,920

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	17555	0	288108	58800	229,308	90343
				2	14410	0	238282	59388	178,894	66122
				3	12271	0	204095	59981	144,114	50120
				4	10698	0	179182	60581	118,601	38940

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	9516	0	160262	61187	99,075	54,940	30822
YRS FLAT:	FMVF:	8/8 RES:		6	8582	0	145395	61799	83,596	40,663	24746
				7	7722	0	130864	61800	69,064	29,469	19710
				8	6950	0	117803	61800	56,003	20,962	15701
				9	6255	0	106049	61800	44,249	14,529	12509
OIL WELLHEAD PRICE: 66.77	GAS WI GR PRICE: 7.74			10	5628	0	95437	61800	33,637	9,688	9961
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.74			11	5063	0	85912	61800	24,112	6,092	7937
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5			12	4555	0	77314	61800	15,514	3,438	6320
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	4099	0	69587	61800	7,787	1,514	5034
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	3690	0	62624	61800	824	140	4009
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		116994	0	1960914	856136	1104778	722009	382274
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56,000				\$/BBLRESV: 24.43		EQUIP VAL: 5,102					
				\$/BBLPROD: 0		WI OIL VAL: 678,932		RI OIL VAL: 359,466			
				WI PAYOUT: 4.6		GAS VAL: 43,077		GAS VAL: 22,807			
				RI PAYOUT: 5.5		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:	1,109,380	WI TOTAL:	727,110	RI TOTAL:	382,270		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.6 D B: 1.000 De/Dt: 20.3 / 10.0
GAS: 11.0 D B: 1.000 De/Dt: 20.5 / 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: 302,770
LAST YR RI VAL: 189,280
LAST YR 8/8 VAL: 492,050

LAST YR OIL PROD: 5,166
LAST YR GAS PROD: 4,440

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.:	1 120,007	158,880	0	63.85	2.43	2.43	.00	5746835
ALT JOB#:	2 81,771	99,928	0	64.86	2.46	2.46	.00	3977750
ALT LSE#:	3 62,099	73,069	0	65.89	2.49	2.49	.00	3068777
ALT RRC#:	4 50,081	57,631	0	66.93	2.51	2.51	.00	2513941
	5 41,966	47,592	0	67.99	2.54	2.54	.00	2139951
	6 36,119	40,537	0	69.07	2.56	2.56	.00	1871054
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 31,424	34,862	0	69.07	2.56	2.56	.00	1627842
	8 27,339	29,981	0	69.07	2.56	2.56	.00	1416229
00 WARD COUNTY CENTRAL 1.000000 14,577,000	=====	=====	=====					=====
01 WARD COUNTY 1.000000 14,577,000	450,806	542,480	0					22,362,379
30 M-W-P ISD 1.000000 14,577,000								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	289559	0	6036394	2052750	3,983,644	3,731,041	1892853
2	184367	0	4162117	1658622	2,503,495	2,056,797	1154988
3	136456	0	3205233	1423927	1,781,306	1,283,734	787120
4	108490	0	2622431	1294350	1,328,081	839,573	569915
5	90663	0	2230614	1307293	923,321	512,009	428991
6	77831	0	1948885	1320366	628,519	305,730	331694
7	66935	0	1694777	1320367	374,410	159,761	255262
8	57564	0	1473793	1320367	153,426	57,426	196437
=====	=====	=====	=====	=====	=====	=====	=====
	1011865	0	23374244	11698042	11676202	8946071	5617260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.31 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 8,558,796 RI OIL VAL: 5,374,089
WI PAYOUT: 3.5 GAS VAL: 387,266 GAS VAL: 243,166
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,955,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 418.0 D B: 1.000 De/Dt: 37.0 / 13.0
GAS: 590.0 D B: 1.000 De/Dt: 44.0 / 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: 8,540,770
LAST YR RI VAL: 5,217,590
LAST YR 8/8 VAL: 13,758,360

LAST YR OIL PROD: 204,936
LAST YR GAS PROD: 341,312

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: 4/01/2022 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)

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	8,124,090	1	47,876	131,979	0	63.85	1.89	1.89	.00	2292662
01	WARD COUNTY	1.000000	8,124,090	2	37,132	102,370	0	64.86	1.92	1.92	.00	1806286
30	M-W-P ISD	1.000000	8,124,090	3	30,339	83,642	0	65.89	1.93	1.93	.00	1499278
				4	25,651	70,719	0	66.93	1.95	1.95	.00	1287616
				5	22,060	60,818	0	67.99	1.97	1.97	.00	1124895
				6	18,972	52,303	0	69.07	2.00	2.00	.00	982797
				7	16,316	44,981	0	69.07	2.00	2.00	.00	845210
				8	14,032	38,684	0	69.07	2.00	2.00	.00	726893
				9	12,068	33,268	0	69.07	2.00	2.00	.00	625153
				10	10,378	28,610	0	69.07	2.00	2.00	.00	537606
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					234,824	647,374	0					11,728,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	187080	0	2479742	627900	1,851,842	1,734,417	777581
2	147413	0	1953699	539052	1,414,647	1,162,231	542151
3	121072	0	1620350	489998	1,130,352	814,610	397914
4	103427	0	1391043	494897	896,146	566,516	302306
5	89859	0	1214754	499846	714,908	396,437	233622
6	78455	0	1061252	504845	556,407	270,653	180622
7	67472	0	912682	504845	407,837	174,024	137466
8	58026	0	784919	504845	280,074	104,829	104619
9	49902	0	675055	504845	170,210	55,885	79625
10	42915	0	580521	504845	75,676	21,795	60597
	=====	=====	=====	=====	=====	=====	=====
	945621	0	12674017	5175918	7498099	5301397	2816503

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.23 \$/BBLRESV: 27.86 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23 \$/BBLPROD: 0 WI OIL VAL: 4,905,854 RI OIL VAL: 2,606,361
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 395,537 GAS VAL: 210,139
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: 8,124,090 WI TOTAL: 5,307,590 RI TOTAL: 2,816,500

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
598,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 152.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 419.0 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: 3,929,200
LAST YR RI VAL: 2,231,250
LAST YR 8/8 VAL: 6,160,450

LAST YR OIL PROD: 64,332
LAST YR GAS PROD: 169,715

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: 4/01/2022 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)

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	16,224,000	1	136,105	141,908	0	63.85	3.12	3.12	.00
01	WARD COUNTY	1.000000	16,224,000	2	82,605	78,926	0	64.86	3.15	3.15	.00
30	M-W-P ISD	1.000000	16,224,000	3	59,484	54,946	0	65.89	3.19	3.19	.00
				4	46,515	42,191	0	66.93	3.22	3.22	.00
				5	38,201	34,255	0	67.99	3.26	3.26	.00
				6	32,411	28,837	0	69.07	3.29	3.29	.00
				7	27,549	24,511	0	69.07	3.29	3.29	.00
				8	23,417	20,834	0	69.07	3.29	3.29	.00
				=====	=====	=====					=====
					446,287	426,408	0				22,077,637

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	332065	0	6849793	1680844	5,168,949	4,841,186	2147912
2	186463	0	4204783	1358121	2,846,662	2,338,732	1166827
3	131458	0	3071009	1165947	1,905,062	1,372,921	754157
4	101891	0	2436828	1059845	1,376,983	870,487	529580
5	83753	0	2031717	1070444	961,273	533,054	390740
6	71155	0	1750126	1081148	668,978	325,411	297865
7	60481	0	1487588	1081148	406,440	173,428	224055
8	51408	0	1264467	1081148	183,319	68,614	168537
	=====	=====	=====	=====	=====	=====	=====
	1018674	0	23096311	9578645	13517666	10523833	5679673

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 30.05 EQUIP VAL: 20,509
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 10,059,669 RI OIL VAL: 5,429,165
WI PAYOUT: 3.5 GAS VAL: 464,154 GAS VAL: 250,502
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68 8/8 VALUE: 16,224,000 WI TOTAL: 10,544,330 RI TOTAL: 5,679,670
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,600,804			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 521.0 D B: 1.000 De/Dt: 47.0 / 15.0
GAS: 588.0 D B: 1.000 De/Dt: 54.0 / 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: 5,093,200
LAST YR RI VAL: 2,630,230
LAST YR 8/8 VAL: 7,723,430

LAST YR OIL PROD: 264,651
LAST YR GAS PROD: 446,353

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: 5/20/2022 MNRLJHAR

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#, 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	
1	210,457	336,738	0	63.85	2.28	2.28	.00	10078260
2	150,280	240,452	0	64.86	2.30	2.30	.00	7310371
3	113,614	181,785	0	65.89	2.33	2.33	.00	5614520
4	89,439	143,105	0	66.93	2.35	2.35	.00	4489614
5	72,564	116,108	0	67.99	2.38	2.38	.00	3700220
6	60,268	96,430	0	69.07	2.41	2.41	.00	3122033
7	50,996	81,598	0	69.07	2.41	2.41	.00	2641720
8	43,814	70,108	0	69.07	2.41	2.41	.00	2269675
00 WARD COUNTY CENTRAL	1.000000	26,175,160	=====					=====
01 WARD COUNTY	1.000000	26,175,160	791,432	1,266,324	0			39,226,413
30 M-W-P ISD	1.000000	26,175,160						

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR REVENUE	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	575822	0	10654082	3622500	7,031,582	6,585,709	3340837
2	414780	0	7725151	2926980	4,798,171	3,942,033	2143729
3	317669	0	5932189	2512812	3,419,377	2,464,242	1456788
4	252223	0	4741837	2284146	2,457,691	1,553,678	1030512
5	207253	0	3907473	2306987	1,600,486	887,517	751486
6	174297	0	3296330	2330056	966,274	470,025	561025
7	147488	0	2789208	2330057	459,151	195,920	420101
8	126720	0	2396395	2330057	66,338	24,830	319407
=====	=====	=====	=====	=====	=====	=====	=====
2216252	0	41442665	20643595	20799070	16123954	10023885	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.71 EQUIP VAL: 27,346
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 15,261,677 RI OIL VAL: 9,487,828
WI PAYOUT: 3.4 GAS VAL: 862,261 GAS VAL: 536,047
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69 8/8 VALUE: 26,175,160 WI TOTAL: 16,151,280 RI TOTAL: 10,023,880
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,450,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 695.0 D B: .600 De/Dt: 31.0 / 14.0
GAS: 1,112.0 D B: .600 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: 16,091,310
LAST YR RI VAL: 9,043,300
LAST YR 8/8 VAL: 25,134,610

LAST YR OIL PROD: 350,608
LAST YR GAS PROD: 446,384

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: 4/01/2022 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)

ALT FRZ.:	ALT G\$ RRC:	1	205,215	338,704	0	63.85	2.24	2.24	.00	9827233
ALT JOB#:	UNIT.....:	2	133,105	219,692	0	64.86	2.27	2.27	.00	6474893
ALT LSE#:	EOR.....:	3	96,700	159,604	0	65.89	2.28	2.28	.00	4778672
ALT RRC#:	GRAPH.....:	4	75,026	123,835	0	66.93	2.31	2.31	.00	3766118
		5	60,779	100,316	0	67.99	2.34	2.34	.00	3099273
		6	50,763	83,784	0	69.07	2.36	2.36	.00	2629650
		7	43,374	71,592	0	69.07	2.36	2.36	.00	2246882
		8	37,721	61,569	0	69.07	2.36	2.36	.00	1954042

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	43,374	71,592	0	69.07	2.36	2.36	.00	2246882
---	-----	-----	-----	8	37,721	61,569	0	69.07	2.36	2.36	.00	1954042
00	WARD COUNTY CENTRAL	1.000000	24,125,940	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	24,125,940	702,683	1,159,096	0						34,776,763
30	M-W-P ISD	1.000000	24,125,940									

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				YR							
				1	569023	0	10396256	3091200	7,305,056	6,841,842	3259988
				2	374026	0	6848919	2497689	4,351,230	3,574,839	1900575
				3	272923	0	5051595	2144266	2,907,329	2,095,225	1240537
				4	214544	0	3980662	1949138	2,031,524	1,284,268	865092
				5	176055	0	3275328	1968629	1,306,699	724,604	629911
				6	148298	0	2777948	1988315	789,633	384,101	472798
				7	126718	0	2373600	1988315	385,285	164,401	357504
				8	108977	0	2063019	1988315	74,704	27,961	274973
				=====	=====	=====	=====	=====	=====	=====	=====
				1990564	0	36767327	17615867	19151460	15097241	9001378	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 27.10	EQUIP VAL: 27,346
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 14,279,876
			WI PAYOUT: 3.3	GAS VAL: 817,350
			RI PAYOUT: 4.2	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.64	8/8 VALUE: 24,125,940	WI TOTAL: 15,124,570	RI TOTAL: 9,001,370
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.64			
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
-----	-----	-----	-----
2,944,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 730.7 D B: .800 De/Dt: 40.0 / 13.0
GAS: 1,206.0 D B: .800 De/Dt: 40.0 / 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: 13,423,730
LAST YR RI VAL: 7,846,680
LAST YR 8/8 VAL: 21,270,410

LAST YR OIL PROD: 330,839
LAST YR GAS PROD: 488,432

REMARKS1: P#-826247
REMARKS2: 475-37240
MC1: 8
MC2: AAA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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)

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	11,772,370	1	101,948	155,752	0	63.85	2.18	2.18	.00
01	WARD COUNTY	1.000000	11,772,370	2	67,157	102,599	0	64.86	2.21	2.21	.00
30	M-W-P ISD	1.000000	11,772,370	3	50,158	76,632	0	65.89	2.22	2.22	.00
				4	40,049	61,189	0	66.93	2.25	2.25	.00
				5	33,340	50,937	0	67.99	2.28	2.28	.00
				6	28,558	43,633	0	69.07	2.29	2.29	.00
				7	24,560	37,524	0	69.07	2.29	2.29	.00
				8	21,122	32,271	0	69.07	2.29	2.29	.00
				=====	=====	=====					=====
					366,892	560,537	0				18,183,837

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	254655	0	5136690	1756650	3,380,040	3,165,711	1610729
2	170058	0	3436910	1419373	2,017,537	1,657,548	953743
3	127592	0	2606275	1218531	1,387,744	1,000,105	640032
4	103256	0	2113616	1107645	1,005,971	635,945	459338
5	87102	0	1787192	1118722	668,470	370,687	343713
6	74940	0	1554316	1129909	424,407	206,444	264540
7	64447	0	1336716	1129909	206,807	88,244	201332
8	55425	0	1149597	1129909	19,688	7,369	153226
	=====	=====	=====	=====	=====	=====	=====
	937475	0	19121312	10010648	9110664	7132053	4626653

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 24.65 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 6,782,383 RI OIL VAL: 4,399,817
WI PAYOUT: 3.4 GAS VAL: 349,663 GAS VAL: 226,831
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,673,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 364.6 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 557.0 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: 6,250,990
LAST YR RI VAL: 3,992,760
LAST YR 8/8 VAL: 10,243,750

LAST YR OIL PROD: 154,586
LAST YR GAS PROD: 245,083

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: 3/01/2022 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.....:

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	4967	0	161415	295575	-134,160	-125,653	50616			
00	WARD COUNTY CENTRAL	1.000000	60,240	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	60,240		4967	0	161415	295575	134160	125653	50616			
30	M-W-P ISD	1.000000	60,240											

\$/BBLRESV: 49.70 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 121,786- RI OIL VAL: 49,058
WI PAYOUT: .0 GAS VAL: 3,866- GAS VAL: 1,558
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,240 WI TOTAL: 9,620 RI TOTAL: 50,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
281,500			
1			
25.0	1		
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.5 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 8.0 D B: 1.000 De/Dt: 54.0 / 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: 9,160
LAST YR RI VAL: 133,790
LAST YR 8/8 VAL: 142,950

LAST YR OIL PROD: 7,571
LAST YR GAS PROD: 12,893

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: 4/12/2022 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
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 14,640
01 WARD COUNTY 1.000000 14,640
30 M-W-P ISD 1.000000 14,640

8/8 ANNUAL 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: 2/26/2022 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:
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	1,385,760	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,385,760	1	71728	0	1038534	434700	603,834	565,545	325650
30	M-W-P ISD	1.000000	1,385,760	2	47132	0	643134	439047	204,087	167,672	178466
				3	35407	0	471272	443437	27,835	20,060	115729
				=====	=====	=====	=====	=====	=====	=====	=====
					154267	0	2152940	1317184	835756	753277	619845
					\$/BBLRESV: 22.60		EQUIP VAL:	12,645			
					\$/BBLPROD: 0		WI OIL VAL:	699,301	RI OIL VAL:	575,430	
					WI PAYOUT: 1.8		GAS VAL:	53,975	GAS VAL:	44,414	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	1,385,760	WI TOTAL:	765,920	RI TOTAL:	619,840	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / 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: 77.3 D B: 1.000 De/Dt: 47.0 / 16.0
GAS: 79.0 D B: 1.000 De/Dt: 41.0 / 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: 726,760
LAST YR RI VAL: 556,210
LAST YR 8/8 VAL: 1,282,970

LAST YR OIL PROD: 36,186
LAST YR GAS PROD: 35,222

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: 6/27/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 12,953,350
01 WARD COUNTY 1.000000 12,953,350
03 WARD COUNTY WATER IM 1.000000 12,953,350
30 M-W-P ISD 1.000000 12,953,350

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	92,405	258,168	0	63.85	5.29	5.29	.00	4425044
2	56,761	173,957	0	64.86	5.34	5.34	.00	2761139
3	41,080	131,370	0	65.89	5.40	5.40	.00	2030071
4	32,210	105,586	0	66.93	5.45	5.45	.00	1616861
5	26,501	88,281	0	67.99	5.51	5.51	.00	1351352
6	22,512	75,857	0	69.07	5.57	5.57	.00	1166178
7	19,135	65,237	0	69.07	5.57	5.57	.00	991241
=====								
00	WARD COUNTY CENTRAL	1.000000	12,953,350	290,604	898,456	0		14,341,886
01	WARD COUNTY	1.000000	12,953,350					
03	WARD COUNTY WATER IM	1.000000	12,953,350					
30	M-W-P ISD	1.000000	12,953,350					

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1024282	0	5449326	1039500	4,409,826	4,130,199	1708763
2	696698	0	3457837	1049895	2,407,942	1,978,293	959550
3	532049	0	2562120	1060393	1,501,727	1,082,249	629188
4	431583	0	2048444	1070997	977,447	617,912	445175
5	364821	0	1716173	1081707	634,466	351,830	330054
6	316893	0	1483071	1092525	390,546	189,974	252414
7	272528	0	1263769	1092525	171,244	73,070	190345
=====							
	3638854	0	17980740	7487542	10493198	8423527	4515489

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 30.83	EQUIP VAL: 14,356
YRS FLAT: FMVF:	8/8 RES:		\$/BBLPROD: 0	WI OIL VAL: 6,718,807
			WI PAYOUT: 3.1	RI OIL VAL: 3,601,662
			RI PAYOUT: 4.0	GAS VAL: 1,704,711
				GAS VAL: 913,822
				PRD VAL: 0
				PRD VAL: 0
				=====
			8/8 VALUE: 12,953,350	WI TOTAL: 8,437,870
				RI TOTAL: 4,515,480

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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
990,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 350.1 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: 907.0 D B: 1.000 De/Dt: 38.0 / 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: 4,580,110
LAST YR RI VAL: 2,434,470
LAST YR 8/8 VAL: 7,014,580

LAST YR OIL PROD: 203,187
LAST YR GAS PROD: 410,059

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: 2/28/2022 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

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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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\$/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: 67.55 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

66,000

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: 3
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:	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	18,492	166,681	0	63.52	2.31	2.31	.00
ALT RRC#:	GRAPH.....:	2	13,895	134,788	0	64.53	2.34	2.34	.00
		3	11,134	113,162	0	65.53	2.35	2.35	.00
		=====	=====	=====					=====
			43,521	414,631	0				2,180,596

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	1,562,630	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,562,630	1	299765	0	1214251	650000	564,251	528,471	324919
31	PECOS-BARSTOW ISD	1.000000	1,562,630	2	245556	0	943632	656500	287,132	235,899	223456
				3	207038	0	775072	663065	112,007	80,720	162424
				=====	=====	=====	=====	=====	=====	=====	=====
					752359	0	2932955	1969565	963390	845090	710799

\$/BBLRESV:	18.54	EQUIP VAL:	6,744
\$/BBLPROD:	0	WI OIL VAL:	628,308
WI PAYOUT:	2.0	GAS VAL:	216,782
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,562,630	WI TOTAL:	851,830
		RI TOTAL:	710,800

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.72	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.72	
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
-----	-----	-----
650,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	60.0 D	B: 1.000	De/Dt: 28.0 / 13.0
GAS:	515.0 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: 393,840
LAST YR RI VAL: 439,410
LAST YR 8/8 VAL: 833,250

LAST YR OIL PROD: 25,448
LAST YR GAS PROD: 178,708

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: 6/28/2022 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 2,222,120
01 WARD COUNTY 1.000000 2,222,120
31 PECOS-BARSTOW ISD 1.000000 2,222,120

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL

1 17,196 116,665 0 63.52 2.30 2.30 .00 850395
2 13,198 75,106 0 64.53 2.32 2.32 .00 663059
3 10,713 55,498 0 65.53 2.35 2.35 .00 546555
4 9,016 44,036 0 66.58 2.37 2.37 .00 467348
5 7,754 36,510 0 67.64 2.40 2.40 .00 408331
6 6,668 31,034 0 68.70 2.42 2.42 .00 356644

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

1 208906 0 1059301 368000 691,301 647,465 283455
2 135658 0 798717 371680 427,037 350,841 189141
3 101538 0 648093 375396 272,697 196,524 135814
4 81253 0 548601 379150 169,451 107,121 101739
5 68219 0 476550 382942 93,608 51,908 78210
6 58470 0 415114 386772 28,342 13,786 60290
=====

654044 0 3946376 2263940 1682436 1367645 848649
\$/BBLRESV: 22.71 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 1,140,981 RI OIL VAL: 708,000
WI PAYOUT: 2.9 GAS VAL: 226,663 GAS VAL: 140,648
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 2,222,120 WI TOTAL: 1,373,470 RI TOTAL: 848,650
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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

368,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 425.0 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: 829,270
LAST YR RI VAL: 567,460
LAST YR 8/8 VAL: 1,396,730

LAST YR OIL PROD: 21,292
LAST YR GAS PROD: 151,884

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: 6/28/2022 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	999,360	1	16,184	138,353	0	63.52	2.26	2.26	.00	800348
01	WARD COUNTY	1.000000	999,360	2	11,398	100,682	0	64.53	2.28	2.28	.00	572628
31	PECOS-BARSTOW ISD	1.000000	999,360		27,582	239,035	0					1,372,976

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
243433	0	1043781	600000	443,781	415,641	279303
178718	0	751346	606000	145,346	119,412	177923
422151	0	1795127	1206000	589127	535053	457226

\$/BBLRESV: 19.06	EQUIP VAL: 7,081
\$/BBLPROD: 0	WI OIL VAL: 409,227
WI PAYOUT: 1.7	GAS VAL: 125,825
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 999,360	WI TOTAL: 542,130
	RI TOTAL: 457,230

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.66	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.66	
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
600,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 55.0 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 459.0 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: 186,890
LAST YR RI VAL: 405,390
LAST YR 8/8 VAL: 592,280

LAST YR OIL PROD: 24,412
LAST YR GAS PROD: 163,247

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,411,260
01 WARD COUNTY 1.000000 3,411,260
30 M-W-P ISD 1.000000 3,411,260

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 34,950 221,381 0 62.52 .02 .02 .00 1793675
2 28,263 179,023 0 63.51 .02 .02 .00 1473459
3 23,724 150,300 0 64.51 .02 .02 .00 1256298
4 20,448 129,530 0 65.53 .02 .02 .00 1099939
5 17,790 112,691 0 66.57 .02 .02 .00 972147
6 15,477 98,041 0 67.62 .02 .02 .00 859092

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 3635 0 1797310 772800 1,024,510 959,546 368943
2 2939 0 1476398 780528 695,870 571,706 268204
3 2468 0 1258766 788333 470,433 339,026 202359
4 2127 0 1102066 796216 305,850 193,349 156788
5 1850 0 973997 804178 169,819 94,170 122625
6 1610 0 860702 812219 48,483 23,583 95896
=====

14629 0 7469239 4754274 2714965 2181380 1214815
\$/BBLRESV: 18.86 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 2,177,107 RI OIL VAL: 1,212,435
WI PAYOUT: 3.0 GAS VAL: 4,271 GAS VAL: 2,379
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 3,411,260 WI TOTAL: 2,196,450 RI TOTAL: 1,214,810
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.14 GAS WI GR PRICE: .02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

736,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 108.0 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 684.0 D B: 1.000 De/Dt: 21.0 / 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: 1,051,810
LAST YR RI VAL: 595,640
LAST YR 8/8 VAL: 1,647,450

LAST YR OIL PROD: 44,858
LAST YR GAS PROD: 261,877

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: 6/01/2022 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:	1	27,467	58,716	0	62.50	4.45	4.45	.00	1326330
ALT JOB#:	UNIT.....:	2	19,135	38,678	0	63.50	4.49	4.49	.00	938777
ALT LSE#:	EOR.....:	3	14,697	28,888	0	64.50	4.54	4.54	.00	732401
ALT RRC#:	GRAPH.....:	4	11,936	23,065	0	65.53	4.59	4.59	.00	604309
		5	10,048	19,200	0	66.56	4.64	4.64	.00	516718

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	83,283	168,547	0				4,118,535
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,140,120	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,140,120	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,140,120							

1	201872	0	1528202	917700	610,502	569,293	421252
2	134175	0	1072952	741501	331,451	268,763	259440
3	101329	0	833730	636578	197,152	139,013	176838
4	81795	0	686104	578650	107,454	65,884	127654
5	68830	0	585548	584436	1,112	593	95565
=====	=====	=====	=====	=====	=====	=====	=====
	588001	0	4706536	3458865	1247671	1043546	1080749

\$/BBLRESV:	14.19	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	913,173
WI PAYOUT:	2.6	GAS VAL:	130,372
RI PAYOUT:	3.3	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.13 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
874,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 94.1 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 210.0 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: 643,450
LAST YR RI VAL: 847,180
LAST YR 8/8 VAL: 1,490,630

LAST YR OIL PROD: 44,113
LAST YR GAS PROD: 114,650

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: 3/23/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,009	3,736	0	63.85	3.05	3.05	.00	48276
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,009	3,736	0					48,276
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8539	0	56815	54075	2,740	2,567	17879	
00				WARD COUNTY CENTRAL	1.000000	26,020	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	26,020	8539	0	56815	54075	2740 2567 17879
30				M-W-P ISD	1.000000	26,020					

\$/BBLRESV: 2.88 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 2,181 RI OIL VAL: 15,192
WI PAYOUT: .0 GAS VAL: 386 GAS VAL: 2,687
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	26,020	WI TOTAL:	8,140	RI TOTAL:	17,880
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 3.2 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 11.0 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: 7,370
LAST YR RI VAL: 15,470
LAST YR 8/8 VAL: 22,840

LAST YR OIL PROD: 1,338
LAST YR GAS PROD: 3,570

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: 6/16/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,836	26,616	0	69.07	4.46	4.46	.00	716253
---	-----	-----	-----	8	12,037	23,422	0	69.07	4.46	4.46	.00 <td>623124</td>	623124
00	WARD COUNTY CENTRAL	1.000000	5,269,790	=====	=====	=====						=====
01	WARD COUNTY	1.000000	5,269,790		169,124	312,690	0					8,420,900
30	M-W-P ISD	1.000000	5,269,790									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	198167	0	1878500	793682	1,084,818	1,016,029	590647
2	166832	0	1561461	681376	880,085	723,051	434483
3	144438	0	1342197	619371	722,826	520,919	330503
4	127926	0	1181910	625564	556,346	351,705	257554
5	113605	0	1045115	631820	413,295	229,184	201543
6	101104	0	924412	638139	286,273	139,251	157759
7	88970	0	805223	638139	167,084	71,295	121610
8	78293	0	701417	638139	63,278	23,684	93744
	=====	=====	=====	=====	=====	=====	=====
	1019335	0	9440235	5266230	4174005	3075118	2187843

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 21.64 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,743,073 RI OIL VAL: 1,951,604
WI PAYOUT: 3.7 GAS VAL: 332,042 GAS VAL: 236,237
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.99 8/8 VALUE: 5,269,790 WI TOTAL: 3,081,950 RI TOTAL: 2,187,840
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
755,888			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 107.8 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 189.0 D B: 1.000 De/Dt: 18.0 / 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: 2,802,620
LAST YR RI VAL: 1,860,890
LAST YR 8/8 VAL: 4,663,510

LAST YR OIL PROD: 41,654
LAST YR GAS PROD: 68,405

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: 5/21/2022 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:	1	10,848	160,548	0	63.52	2.69	2.69	.00	553664
ALT JOB#:	UNIT.....:	2	8,244	122,016	0	64.53	2.72	2.72	.00	427450
ALT LSE#:	HCG.....:	3	6,263	92,732	0	65.53	2.75	2.75	.00	329768
ALT RRC#:	GRAPH.....:	4	4,759	70,476	0	66.58	2.77	2.77	.00	254592
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			30,114	445,772	0					1,565,474

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	1,415,890	1	347011	0	900675	368000	532,675	498,898	207206
01	WARD COUNTY	1.000000	1,415,890	2	266668	0	694118	371680	322,438	264,906	141316
31	PECOS-BARSTOW ISD	1.000000	1,415,890	3	204903	0	534671	375396	159,275	114,784	96331
				4	156858	0	411450	379150	32,300	20,419	65603
				=====	=====	=====	=====	=====	=====	=====	=====
					975440	0	2540914	1494226	1046688	899007	510456

\$/BBLRESV:	22.89	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	553,884
WI PAYOUT:	2.3	GAS VAL:	345,122
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	1,415,890	WI TOTAL:	905,430
		RI TOTAL:	510,460

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
368,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	34.0 D	B: .001	De/Dt: 24.0 / 24.0
GAS:	503.0 D	B: .001	De/Dt: 24.0 / 24.0
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: 258,220
LAST YR RI VAL: 411,450
LAST YR 8/8 VAL: 669,670

LAST YR OIL PROD: 11,225
LAST YR GAS PROD: 164,853

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: 6/27/2022 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	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	32,043,310	1	189,311	364,342	0	63.85	5.29	5.29	.00	9082698
01	WARD COUNTY	1.000000	32,043,310	2	119,069	245,499	0	64.86	5.34	5.34	.00	5803016
03	WARD COUNTY WATER IM	1.000000	32,043,310	3	87,067	185,396	0	65.89	5.40	5.40	.00	4310734
30	M-W-P ISD	1.000000	32,043,310	4	68,669	149,010	0	66.93	5.45	5.45	.00	3453502
				5	56,706	124,589	0	67.99	5.51	5.51	.00	2897025
				6	48,200	105,901	0	69.07	5.57	5.57	.00	2501581
				7	40,970	90,016	0	69.07	5.57	5.57	.00	2126344
				8	34,825	76,514	0	69.07	5.57	5.57	.00	1807418
				9	29,601	65,037	0	69.07	5.57	5.57	.00	1536293
				10	25,161	55,281	0	69.07	5.57	5.57	.00	1305857
				11	21,387	46,989	0	69.07	5.57	5.57	.00	1109986
				12	18,179	39,941	0	69.07	5.57	5.57	.00	943491
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					739,145	1,548,515	0					36,877,945

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	1448248	0	10530946	975450	9,555,496	8,949,582	3277403
2	985075	0	6788091	985204	5,802,887	4,767,477	1869536
3	752267	0	5063001	995057	4,067,944	2,931,645	1233992
4	610225	0	4063727	1005007	3,058,720	1,933,631	876504
5	515833	0	3412858	1015058	2,397,800	1,329,652	651427
6	443234	0	2944815	1025208	1,919,607	933,754	497431
7	376750	0	2503094	1025209	1,477,885	630,613	374174
8	320239	0	2127657	1025209	1,102,448	412,636	281457
9	272204	0	1808497	1025209	783,288	257,177	211715
10	231371	0	1537228	1025209	512,019	147,466	159255
11	196666	0	1306652	1025209	281,443	71,103	119797
12	167168	0	1110659	1025209	85,450	18,936	90110
	=====	=====	=====	=====	=====	=====	=====
	6319280	0	43197225	12152238	31044987	22383672	9642801

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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

929,000

\$/BBLRESV: 34.41 EQUIP VAL: 16,873
\$/BBLPROD: 0 WI OIL VAL: 19,109,165 RI OIL VAL: 8,232,156
WI PAYOUT: 4.0 GAS VAL: 3,274,485 GAS VAL: 1,410,636
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 32,043,310 WI TOTAL: 22,400,520 RI TOTAL: 9,642,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 703.0 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: 1,280.0 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: 11,933,900
LAST YR RI VAL: 5,079,450
LAST YR 8/8 VAL: 17,013,350

LAST YR OIL PROD: 382,397
LAST YR GAS PROD: 676,030

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: 6/16/2022 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:	1	25,602	49,220	0	63.85	3.42	3.42	.00	1226016
ALT JOB#:	UNIT.....:	2	17,835	33,910	0	64.86	3.46	3.46	.00	867584
ALT LSE#:	EOR.....:	3	13,698	25,898	0	65.89	3.49	3.49	.00	676921
ALT RRC#:	GRAPH.....:	4	11,125	20,959	0	66.93	3.53	3.53	.00	558447
		5	9,364	17,603	0	67.99	3.56	3.56	.00	477494

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	77,624	147,590	0				3,806,462
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00	WARD COUNTY CENTRAL	1.000000	2,540,830	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,540,830	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,540,830							

1	126249	0	1352265	493500	858,765	804,310	424034
2	87996	0	955580	498435	457,145	375,577	265174
3	67788	0	744709	503419	241,290	173,890	182881
4	55489	0	613936	508453	105,483	66,683	133423
5	47000	0	524494	513537	10,957	6,075	100871
	384522	0	4190984	2517344	1673640	1426535	1106383

\$/BBLRESV:	22.26	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,295,650
WI PAYOUT:	2.5	GAS VAL:	130,883
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: 67.55 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
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
470,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 87.7 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 170.0 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: 993,950
LAST YR RI VAL: 815,280
LAST YR 8/8 VAL: 1,809,230

LAST YR OIL PROD: 32,008
LAST YR GAS PROD: 76,078

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: 4/12/2022 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:	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.....:	1 196,697	237,854	0	63.85	4.83	4.83	.00	9329480
ALT RRC#:	GRAPH.....:	2 72,012	87,081	0	64.86	4.87	4.87	.00	3469610
		3 45,058	54,483	0	65.89	4.93	4.93	.00	2205414
		4 32,868	39,745	0	66.93	4.98	4.98	.00	1634154
		=====	=====	=====					=====
		346,635	419,163	0					16,638,658

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	16,381,030	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000000	16,381,030							
03	WARD COUNTY WATER IM	1.000000	16,381,030	1 853407	0	10182887	1455300	8,727,587	8,174,171	3316086
30	M-W-P ISD	1.000000	16,381,030	2 315029	0	3784639	1469853	2,314,786	1,901,759	1090695
				3 199529	0	2404943	1484551	920,392	663,298	613341
				4 147032	0	1781186	1499397	281,789	178,139	402006
				=====	=====	=====	=====	=====	=====	=====
				1514997	0	18153655	5909101	12244554	10917367	5422128

\$/BBLRESV:	38.86	EQUIP VAL:	41,549	
\$/BBLPROD:	0	WI OIL VAL:	10,006,258	
WI PAYOUT:	2.0	GAS VAL:	911,098	
RI PAYOUT:	2.7	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	16,381,030	WI TOTAL:	10,958,910	
			RI TOTAL:	5,422,120

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
1,386,000		
1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1,343.0 D	B: 1.000	De/Dt: 80.0 / 17.0
GAS:	1,624.0 D	B: 1.000	De/Dt: 80.0 / 17.0
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: 1,171,920
LAST YR RI VAL: 1,005,890
LAST YR 8/8 VAL: 2,177,810

LAST YR OIL PROD: 342,096
LAST YR GAS PROD: 480,685

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: 4/12/2022 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	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	729,260	1	13,862	13,976	0	63.85	4.07	4.07	.00	665015
01	WARD COUNTY	1.000000	729,260	2	9,132	9,207	0	64.86	4.11	4.11	.00	445028
03	WARD COUNTY WATER IM	1.000000	729,260									
30	M-W-P ISD	1.000000	729,260									

\$/BBLRESV: 20.09 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 347,075 RI OIL VAL: 329,637
WI PAYOUT: 1.7 GAS VAL: 22,253 GAS VAL: 21,135
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 729,260 WI TOTAL: 378,490 RI TOTAL: 350,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D
368,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 49.6 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 50.0 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: 840,380
LAST YR RI VAL: 694,540
LAST YR 8/8 VAL: 1,534,920

LAST YR OIL PROD: 25,601
LAST YR GAS PROD: 72,007

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: 4/12/2022 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 (WOLF CAMP)

ALT FRZ.:	ALT G\$ RRC:	1	307,572	412,146	0	63.85	4.36	4.36	.00	14641954
ALT JOB#:	UNIT.....:	2	112,606	150,893	0	64.86	4.40	4.40	.00	5445400
ALT LSE#:	EOR.....:	3	70,455	94,411	0	65.89	4.45	4.45	.00	3461168
ALT RRC#:	GRAPH.....:	4	51,400	68,875	0	66.93	4.50	4.50	.00	2564929
		5	40,485	54,253	0	67.99	4.54	4.54	.00	2052251
		6	33,405	44,764	0	69.07	4.59	4.59	.00	1720253

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	28,060	37,154	0	69.07	4.59	4.59	.00	1445002
---	-----	-----	-----	8	23,570	30,838	0	69.07	4.59	4.59	.00	1213781
00	WARD COUNTY CENTRAL	1.000000	29,823,070	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	29,823,070	667,553	893,334	0						32,544,738
30	M-W-P ISD	1.000000	29,823,070									

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				----	-----	-----	-----	-----	-----	-----	
				1	1339766	0	15981720	2023875	13,957,845	13,072,778	5130413
				2	495009	0	5940409	1635291	4,305,118	3,536,956	1687598
				3	313238	0	3774406	1403896	2,370,510	1,708,354	948898
				4	231082	0	2796011	1276142	1,519,869	960,816	622064
				5	183642	0	2235893	1288903	946,990	525,134	440215
				6	153191	0	1873444	1301792	571,652	278,069	326424
				7	127148	0	1572150	1301792	270,358	115,362	242413
				8	105533	0	1319314	1301792	17,522	6,558	180022
				=====	=====	=====	=====	=====	=====	=====	=====
				2948609	0	35493347	11533483	23959864	20204027	9578047	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 37.22	EQUIP VAL: 41,019
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 18,525,577
			WI PAYOUT: 2.8	GAS VAL: 1,678,429
			RI PAYOUT: 3.8	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.14			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14			
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
-----	-----	-----	-----
1,927,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2,100.0 D B: 1.000 De/Dt: 80.0 / 16.0
GAS: 2,814.0 D B: 1.000 De/Dt: 80.0 / 17.0
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: 3,663,420
LAST YR RI VAL: 2,526,250
LAST YR 8/8 VAL: 6,189,670

LAST YR OIL PROD: 502,781
LAST YR GAS PROD: 712,265

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: 4/12/2022 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	148,955	439,317	0	63.85	3.73	3.73	.00	8021484
ALT JOB#:	UNIT.....:	2	78,570	231,736	0	64.86	3.76	3.76	.00	4298060
ALT LSE#:	EOR.....:	3	53,711	158,417	0	65.89	3.80	3.80	.00	2984843
ALT RRC#:	GRAPH.....:	4	40,856	120,506	0	66.93	3.84	3.84	.00	2306298
		5	32,981	97,280	0	67.99	3.89	3.89	.00	1891244
		6	27,655	81,575	0	69.07	3.92	3.92	.00	1611023

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	382,728	1,128,831	0				21,112,952

00	WARD COUNTY CENTRAL	1.000000	15,840,410							
01	WARD COUNTY	1.000000	15,840,410							
03	WARD COUNTY WATER IM	1.000000	15,840,410	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
30	M-W-P ISD	1.000000	15,840,410		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----
				1	1382056	0	9403540	1956500*	7,447,040	6,974,823
				2	734886	0	5032946	1622565	3,410,381	2,801,867
				3	507720	0	3492563	1638790	1,853,773	1,335,958
				4	390282	0	2696580	1655178	1,041,402	658,342
				5	319163	0	2210407	1671730	538,677	298,712
				6	269701	0	1880724	1688448	192,276	93,529
				=====	=====	=====	=====	=====	=====	=====
				3603808	0	24716760	10233211	14483549	12163231	3639506

				\$/BBLRESV:	32.19	EQUIP VAL:	37,686			
				\$/BBLPROD:	0	WI OIL VAL:	10,389,771	RI OIL VAL:	3,108,848	
				WI PAYOUT:	2.7	GAS VAL:	1,773,448	GAS VAL:	530,655	
				RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0	
						=====	=====	=====	=====	

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	15,840,410	WI TOTAL:	12,200,910	RI TOTAL:	3,639,500
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,530,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 650.0 D B: 1.000 De/Dt: 58.0 / 16.0
GAS: 1,917.0 D B: 1.000 De/Dt: 58.0 / 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: 14,722,970
LAST YR RI VAL: 7,347,330
LAST YR 8/8 VAL: 22,070,300

LAST YR OIL PROD: 331,649
LAST YR GAS PROD: 785,462
* 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: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121243 - STATE EILAND 14B GG HOUSTON FULL WI DECIMAL = .826781 #WELLS: 1
RRC#, WELL#.....: 49554 - 1H RRC DIST.: 08 FULL RI DECIMAL = .173219 DEPTH: 11000
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	34,107	64,983	0	63.85	4.30	4.30	.00	1800507
ALT JOB#:	UNIT.....:	2	19,461	46,274	0	64.86	4.34	4.34	.00	1043596
ALT LSE#:	EOR.....:	3	13,675	35,966	0	65.89	4.38	4.38	.00	744967
ALT RRC#:	GRAPH.....:	4	10,550	29,422	0	66.93	4.43	4.43	.00	583800
		5	8,595	24,896	0	67.99	4.47	4.47	.00	483149

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	86,388	201,541	0				4,656,019
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00	WARD COUNTY CENTRAL	1.000000	3,382,580	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,382,580	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
03	WARD COUNTY WATER IM	1.000000	3,382,580							
30	M-W-P ISD	1.000000	3,382,580	1	231025	0	2031532	487725	1,543,807	1,445,915
				2	166042	0	1209638	492602	717,036	589,095
				3	130244	0	875211	497528	377,683	272,184
				4	107762	0	691562	502503	189,059	119,517
				5	92008	0	575157	507528	67,629	37,502
				727081	0	5383100	2487886	2895214	2464213	910455

\$/BBLRESV:	29.84	EQUIP VAL:	7,914		
\$/BBLPROD:	0	WI OIL VAL:	2,131,377	RI OIL VAL:	787,482
WI PAYOUT:	2.6	GAS VAL:	332,834	GAS VAL:	122,972
RI PAYOUT:	3.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	3,382,580	WI TOTAL:	2,472,130	RI TOTAL:	910,450

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
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
464,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 138.0 D B: 1.000 De/Dt: 52.0 / 16.0
GAS: 219.0 D B: 1.000 De/Dt: 33.0 / 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: 2,672,720
LAST YR RI VAL: 1,020,520
LAST YR 8/8 VAL: 3,693,240

LAST YR OIL PROD: 49,001
LAST YR GAS PROD: 124,723

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: 4/12/2022 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	83,522	179,915	0	63.85	3.72	3.72	.00	4010997
ALT JOB#:	UNIT.....:	2	48,258	107,880	0	64.86	3.75	3.75	.00	2354165
ALT LSE#:	EOR.....:	3	34,077	77,298	0	65.89	3.80	3.80	.00	1688774
ALT RRC#:	GRAPH.....:	4	26,361	60,278	0	66.93	3.83	3.83	.00	1327007
		5	21,504	49,418	0	67.99	3.88	3.88	.00	1099651

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	213,722	474,789	0	10,480,594
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00	WARD COUNTY CENTRAL	1.000000	7,643,010	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	7,643,010	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	7,643,010							

1	503386	0	4514383	1738800	2,775,583	2,599,584	1399585
2	304273	0	2658438	1404950	1,253,488	1,029,827	729375
3	220924	0	1909698	1206150	703,548	507,026	463669
4	173639	0	1500646	1096390	404,256	255,558	322438
5	144214	0	1243865	1107353	136,512	75,700	236516
1346436	0	11827030	6553643	5273387	4467695	3151583	

\$/BBLRESV:	24.63	EQUIP VAL:	23,742
\$/BBLPROD:	0	WI OIL VAL:	3,959,075
WI PAYOUT:	2.7	GAS VAL:	508,616
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: 67.55 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
1,656,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 334.0 D B: 1.000 De/Dt: 51.0 / 15.0
GAS: 696.0 D B: 1.000 De/Dt: 48.0 / 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: 3,549,150
LAST YR RI VAL: 2,758,150
LAST YR 8/8 VAL: 6,307,300

LAST YR OIL PROD: 142,423
LAST YR GAS PROD: 268,077

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: 4/12/2022 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
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	1,128,740	1	18,606	33,082	0	63.85	3.73	3.73	.00	893520
01	WARD COUNTY	1.000000	1,128,740	2	11,155	19,833	0	64.86	3.76	3.76	.00	544173
30	M-W-P ISD	1.000000	1,128,740		29,761	52,915	0					1,437,693

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92809	0	986329	434700	551,629	516,650	305791
2	56088	0	600261	439047	161,214	132,448	164689
	148897	0	1586590	873747	712843	649098	470480

\$/BBLRESV: 26.28 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 588,181 RI OIL VAL: 426,326
WI PAYOUT: 1.7 GAS VAL: 60,916 GAS VAL: 44,153
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,128,740 WI TOTAL: 658,260 RI TOTAL: 470,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
414,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.0 D B: 1.000 De/Dt: 48.0 / 14.0
GAS: 128.0 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: 1,119,090
LAST YR RI VAL: 763,400
LAST YR 8/8 VAL: 1,882,490

LAST YR OIL PROD: 31,593
LAST YR GAS PROD: 95,739

REMARKS1: P#-828102 12/21/17
REMARKS2: 574-37287
MC1: A
MC2: S18

REMARKS1: P#-820271	07/20/17
REMARKS2: 574-37156	
MC1: A	
MC2: S18	

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 MNRLJHAR

LEASE#, NAME.....: 121247 - A HERRING 94-93 UNIT FULL WI DECIMAL = .812131 #WELLS: 7
RRC#, WELL#.....: 49527 - 11H RRC DIST.: 08 FULL RI DECIMAL = .187869 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
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	188,680	291,363	0	63.85	3.25	3.25	.00	9783919
				2	141,789	243,007	0	64.86	3.28	3.28	.00	7468710
				3	113,625	208,440	0	65.89	3.32	3.32	.00	6080223
				4	94,816	181,343	0	66.93	3.35	3.35	.00	5153812
				5	81,360	157,768	0	67.99	3.39	3.39	.00	4492438
				6	69,970	137,258	0	69.07	3.42	3.42	.00	3924889
				7	60,174	119,414	0	69.07	3.42	3.42	.00	3375394
				8	51,750	103,890	0	69.07	3.42	3.42	.00	2902859
00	WARD COUNTY CENTRAL	1.000000	32,773,770	9	44,505	90,384	0	69.07	3.42	3.42	.00	2496458
01	WARD COUNTY	1.000000	32,773,770	10	38,274	78,634	0	69.07	3.42	3.42	.00	2146937
30	M-W-P ISD	1.000000	32,773,770	11	32,916	68,412	0	69.07	3.42	3.42	.00	1846386
				12	28,308	59,518	0	69.07	3.42	3.42	.00	1587906
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					946,167	1,739,431	0					51,259,931

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	769031	0	10552950	2415000	8,137,950	7,621,923	2296484
				2	647320	0	8116030	1951320	6,164,710	5,064,741	1562992
				3	562012	0	6642235	1675208	4,967,027	3,579,587	1131997
				4	493369	0	5647181	1522763	4,124,418	2,607,333	851703
				5	434355	0	4926793	1537991	3,388,802	1,879,192	657566
				6	381232	0	4306121	1553371	2,752,750	1,339,020	508614
				7	331671	0	3707065	1553372	2,153,693	918,981	387484
				8	288553	0	3191412	1553372	1,638,040	613,102	295203
				9	251040	0	2747498	1553372	1,194,126	392,067	224905
				10	218405	0	2365342	1553372	811,970	233,855	171346
				11	190014	0	2036400	1553372	483,028	122,032	130550
				12	165311	0	1753217	1553372	199,845	44,288	99462
				=====	=====	=====	=====	=====	=====	=====	=====
					4732313	0	55992244	19975885	36016359	24416121	8318306

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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	WI PAYOUT:	4.3	GAS VAL:	2,063,577	GAS VAL:	703,038
-----	-----	-----	-----	RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
2,300,000						=====	=====	=====	=====
-----	-----	-----	-----	8/8 VALUE:	32,773,770	WI TOTAL:	24,455,470	RI TOTAL:	8,318,300
1									
20.0	1								
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 612.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 883.0 D B: 1.000 De/Dt: 18.0 / 13.0
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: 21,133,270
LAST YR RI VAL: 7,204,800
LAST YR 8/8 VAL: 28,338,070

LAST YR OIL PROD: 251,665
LAST YR GAS PROD: 294,955

REMARKS1: P#-819295 09/15/17
REMARKS2: 475-37144
MC1: A
MC2: S18

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/27/2022 MNRLJHAR

LEASE#, NAME.....: 121248 - ELMER 33-67 #801H FULL WI DECIMAL = .829572 #WELLS: 4
RRC#, WELL#.....: 49615 - 801H RRC DIST.: 08 FULL RI DECIMAL = .170428 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#: 515100 UNIT.....:
ALT LSE#: 4138 EOR.....:
ALT RRC#: 49615 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	.950000	7,986,040	1	65,802	499,257	63.94	.96	.96	.00	3490325
01	WARD COUNTY	.950000	7,986,040	2	53,763	391,338	64.95	.97	.97	.00	2896788
31	PECOS-BARSTOW ISD	.950000	7,986,040	3	45,454	321,878	65.98	.98	.98	.00	2487932
				4	39,090	273,400	67.03	.99	.99	.00	2173647
				5	33,617	235,124	68.09	1.00	1.00	.00	1898875
				6	28,911	202,207	69.16	1.01	1.01	.00	1658717
				7	24,863	173,898	69.16	1.01	1.01	.00	1426470
				8	21,382	149,552	69.16	1.01	1.01	.00	1226754
				9	18,389	128,615	69.16	1.01	1.01	.00	1055036
				=====	=====	=====					=====
				31	331,271	2,375,269					18,314,544

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	397603	0	3887928	2434425	1,453,503	1,361,336	751390
2	314904	0	3211692	1721138	1,490,554	1,224,594	549295
3	261681	0	2749613	1303762	1,445,851	1,041,981	416161
4	224537	0	2398184	1119279	1,278,905	808,484	321216
5	195052	0	2093927	1130472	963,455	534,264	248196
6	169423	0	1828140	1141777	686,363	333,867	191765
7	145704	0	1572174	1141778	430,396	183,650	145942
8	125305	0	1352059	1141778	210,281	78,706	111069
9	107762	0	1162798	1141778	21,020	6,902	84532
	=====	=====	=====	=====	=====	=====	=====
	1941971	0	20256515	12276187	7980328	5573784	2819566

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.65 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
-----	-----	-----	-----
2,318,500			
-----	-----	-----	-----
1			
30.0	1		
25.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 202.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 1,574.0 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: 1,310,920
LAST YR RI VAL: 1,329,220
LAST YR 8/8 VAL: 2,640,140

LAST YR OIL PROD: 73,909
LAST YR GAS PROD: 603,342

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: 5/01/2022 MNRLTCHA

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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 NAME....: ANADARKO E&P ONSHORE
OIL FIELD#.....: 80544500
OIL FIELD NAME...: SANDBAR (BONE SPRING)

ALT FRZ.:	ALT G\$ RRC:	2	9,754	9,497	0	64.95	3.09	3.09	.00	494939
ALT JOB#:	UNIT.....:	3	8,414	7,677	0	65.98	3.12	3.12	.00	433715
ALT LSE#:	EOR.....:	4	7,400	6,443	0	67.03	3.15	3.15	.00	387517
ALT RRC#:	GRAPH.....:	5	6,602	5,552	0	68.09	3.19	3.19	.00	351195
		6	5,942	4,878	0	69.16	3.22	3.22	.00	321054
JUR JURISDICTION NAME	PERCENT 8/8 VALUE	7	5,348	4,348	0	69.16	3.22	3.22	.00	288959

31	PECOS-BARSTOW ISD	.070000	100,870	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	29676	0	609182	261975	347,207	325,190	160459
				2	22926	0	517865	264594	253,271	208,079	120714
				3	18713	0	452428	267240	185,188	133,459	93327
				4	15856	0	403373	269913	133,460	84,369	73637
				5	13837	0	365032	272612	92,420	51,250	58970
				6	12271	0	333325	275338	57,987	28,206	47653
				7	10938	0	299897	275338	24,559	10,480	37943
					=====	=====	=====	=====	=====	=====	=====
					124217	0	2981102	1887010	1094092	841033	592703

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.65	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
-----	-----	-----	-----
249,500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	35.0	D	B: 1.000	De/Dt: 17.2 / 10.0
GAS:	40.0	D	B: 1.000	De/Dt: 26.6 / 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:	400,020
LAST YR	RI VAL:	304,190
LAST YR	8/8 VAL:	704,210

LAST YR OIL PROD:	12,482
LAST YR GAS PROD:	15,745

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 4/11/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	70,181	382,193	0	63.01	2.42	2.42	.00
				2	58,892	318,437	0	64.01	2.45	2.45	.00
				3	50,738	272,941	0	65.02	2.48	2.48	.00
				4	44,569	238,834	0	66.06	2.50	2.50	.00
				5	39,737	212,311	0	67.11	2.53	2.53	.00
				6	35,763	191,080	0	68.16	2.56	2.56	.00
				7	32,187	171,972	0	68.16	2.56	2.56	.00
				8	28,968	154,775	0	68.16	2.56	2.56	.00
00	WARD COUNTY CENTRAL	.706000	11,411,350	9	26,071	139,298	0	68.16	2.56	2.56	.00
01	WARD COUNTY	.706000	11,411,350	10	23,464	125,368	0	68.16	2.56	2.56	.00
31	PECOS-BARSTOW ISD	.706000	11,411,350	11	21,118	112,831	0	68.16	2.56	2.56	.00
				12	19,006	101,548	0	68.16	2.56	2.56	.00
				13	17,105	91,393	0	68.16	2.56	2.56	.00
				14	15,395	82,254	0	68.16	2.56	2.56	.00
				15	13,856	74,029	0	68.16	2.56	2.56	.00
				16	12,470	66,626	0	68.16	2.56	2.56	.00
				17	11,223	59,963	0	68.16	2.56	2.56	.00
				18	10,101	53,967	0	68.16	2.56	2.56	.00
				19	9,091	48,570	0	68.16	2.56	2.56	.00
				=====	=====	=====					=====
					539,935	2,898,390	0				26,931,366

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
*** PARAMETERS ***				1	693815	0	4011039	1776000	2,235,039	2,093,315
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		2	585242	0	3413050	1345320	2,067,730	1,698,785
YRS FLAT:	FMVF:	8/8 RES:		3	507769	0	2982489	1019079	1,963,410	1,414,970
				4	447901	0	2656502	823416	1,833,086	1,158,821
OIL WELLHEAD PRICE: 66.67	GAS WI GR PRICE: 2.86			5	402939	0	2403391	665320	1,738,071	963,812
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.86			6	366945	0	2195505	537578	1,657,927	806,466
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5			7	330251	0	1975971	537579	1,438,392	613,762
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			8	297226	0	1778358	537579	1,240,779	464,412
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			9	267504	0	1600513	537579	1,062,934	348,994
				10	240753	0	1440466	537579	902,887	260,041
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	11	216678	0	1296440	537579	758,861	191,719
-----	-----	-----	-----	12	195010	0	1166786	537579	629,207	139,439
1,776,000				13	175509	0	1050087	537579	512,508	99,632
-----	-----	-----	-----	14	157958	0	945104	537579	407,525	69,491
1				15	142163	0	850620	537579	313,041	46,825
25.0				16	127947	0	765538	537579	227,959	29,910
20.0				17	115151	0	688982	537579	151,403	17,427
				18	103637	0	620101	537579	82,522	8,331
				19	93273	0	558095	537579	20,516	1,817
				=====	=====	=====	=====	=====	=====	=====
					5467671	0	32399037	13155240	19243797	10427969

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 211.9 D B: 1.000 De/Dt: 17.4 / 10.0
GAS: 1,159.0 D B: 1.000 De/Dt: 18.1 / 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: 3,070,460
LAST YR RI VAL: 2,871,820
LAST YR 8/8 VAL: 5,942,280

LAST YR OIL PROD: 79,659
LAST YR GAS PROD: 446,429

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:	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#: 4297	EOR.....:	1 12,421	17,999	0	63.85	4.45	4.45	.00	600205
ALT RRC#: 50492	GRAPH.....:	2 10,046	14,406	0	64.86	4.49	4.49	.00	493120
		3 8,432	12,009	0	65.89	4.54	4.54	.00	420467
		4 7,252	10,298	0	66.93	4.59	4.59	.00	367334
		5 6,237	8,856	0	67.99	4.64	4.64	.00	320925

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	44,388	63,568	0	2,202,051
-----	-------------------	---------	-----------	--------	--------	---	-----------

00	WARD COUNTY CENTRAL	.800000	1,074,140	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	.800000	1,074,140	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	.800000	1,074,140							

1	60616	0	660821	304500	356,321	335,198	200656
2	48952	0	542072	307545	234,527	195,244	146963
3	41261	0	461728	310620	151,108	111,324	111769
4	35772	0	403106	313726	89,380	58,273	87123
5	31098	0	352023	316863	35,160	20,285	67931
217699	0	2419750	1553254	866496	720324	614442	

\$/BBLRESV:	19.51	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	655,518
WI PAYOUT:	2.9	GAS VAL:	64,805
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: 67.55 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
290,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 38.4 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 56.0 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: 361,970
LAST YR RI VAL: 330,650
LAST YR 8/8 VAL: 692,620

LAST YR OIL PROD: 11,460
LAST YR GAS PROD: 17,549

REMARKS1: 85% WARD 15% LOVING
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/19/2022 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 - 608

OPERATOR NAME....: AMTEX ENERGY, INC.
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	4,698	7,278	0	69.07	4.17	4.17	.00	245092
---	-----	-----	-----	8	4,087	6,332	0	69.07	4.17	4.17	.00 <td>213216</td>	213216
00	WARD COUNTY CENTRAL	1.000000	1,812,120	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,812,120		57,025	92,614	0					2,862,044
30	M-W-P ISD	1.000000	1,812,120									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	61980	0	624641	210000	414,641	390,061	191208
2	48436	0	520205	212100	308,105	256,498	142179
3	39963	0	448106	214221	233,885	172,307	109351
4	34210	0	394906	216363	178,543	116,404	86043
5	29921	0	348673	218526	130,147	75,089	67831
6	26347	0	308062	220712	87,350	44,600	53508
7	22923	0	268015	220712	47,303	21,374	41565
8	19944	0	233160	220712	12,448	4,977	32286
	=====	=====	=====	=====	=====	=====	=====
	283724	0	3145768	1733346	1412422	1081310	723971

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 22.84 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 983,783 RI OIL VAL: 658,674
WI PAYOUT: 3.7 GAS VAL: 97,526 GAS VAL: 65,296
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
200,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.6 D B: 1.000 De/Dt: 19.0 / 13.0
GAS: 65.8 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: 761,790
LAST YR RI VAL: 445,630
LAST YR 8/8 VAL: 1,207,420

LAST YR OIL PROD: 12,984
LAST YR GAS PROD: 26,876

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:	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	77,995	196,857	0	63.85	2.63	2.63	.00
ALT RRC#:	GRAPH.....:	2	58,612	129,677	0	64.86	2.66	2.66	.00
		3	46,970	96,858	0	65.89	2.69	2.69	.00
		4	39,193	77,339	0	66.93	2.71	2.71	.00
		5	33,630	64,383	0	67.99	2.74	2.74	.00
		6	28,922	55,154	0	69.07	2.77	2.77	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	24,873	47,432	0	69.07	2.77	2.77	.00	1269873
---	-----	-----	-----	8	21,391	40,792	0	69.07	2.77	2.77	.00	1092102
00	WARD COUNTY CENTRAL	1.000000	15,398,230	9	18,396	35,081	0	69.07	2.77	2.77	.00	939194
01	WARD COUNTY	1.000000	15,398,230	10	15,821	30,170	0	69.07	2.77	2.77	.00	807730
31	PECOS-BARSTOW ISD	1.000000	15,398,230	11	13,606	25,946	0	69.07	2.77	2.77	.00	694644
				12	11,701	22,314	0	69.07	2.77	2.77	.00	597386
				13	10,063	19,190	0	69.07	2.77	2.77	.00	513759
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					401,173	841,193	0					19,799,009

				YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				---	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	382692	0	4063729	474600	3,589,129	3,376,365	1354987
				2	254969	0	3064967	479346	2,585,621	2,152,529	912470
				3	192588	0	2480201	484139	1,996,062	1,470,539	659271
				4	154921	0	2093895	488980	1,604,915	1,046,357	496950
				5	130396	0	1820504	493869	1,326,635	765,414	385773
				6	112927	0	1589518	498808	1,090,710	556,906	300738
				7	97117	0	1366990	498809	868,181	392,288	230923
				8	83521	0	1175623	498809	676,814	270,630	177319
				9	71828	0	1011022	498809	512,213	181,252	136152
				10	61773	0	869503	498809	370,694	116,083	104547
				11	53124	0	747768	498809	248,959	68,994	80279
				12	45688	0	643074	498809	144,265	35,379	61641
				13	39291	0	553050	498809	54,241	11,772	47334
				=====	=====	=====	=====	=====	=====	=====	=====
					1680835	0	21479844	6411405	15068439	10444508	4948384

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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	\$/BBLRESV: 32.47	EQUIP VAL: 5,357
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 9,627,204
452,000				WI PAYOUT: 4.5	GAS VAL: 817,293
-----	-----	-----	-----	RI PAYOUT: 5.3	PRD VAL: 0
					=====
				8/8 VALUE: 15,398,230	WI TOTAL: 10,449,850
					RI TOTAL: 4,948,380

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 253.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 704.0 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: 8,826,360
LAST YR RI VAL: 4,212,060
LAST YR 8/8 VAL: 13,038,420

LAST YR OIL PROD: 114,221
LAST YR GAS PROD: 307,610

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:
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	15,851,640	1	98,219	304,045	0	63.85	1.91	1.91	.00	4750466
01	WARD COUNTY	1.000000	15,851,640	2	69,944	223,655	0	64.86	1.93	1.93	.00	3436427
30	M-W-P ISD	.800000	12,681,310	3	54,358	177,008	0	65.89	1.95	1.95	.00	2713081
31	PECOS-BARSTOW ISD	.200000	3,170,330	4	44,470	146,498	0	66.93	1.97	1.97	.00	2254591
				5	37,630	124,977	0	67.99	1.99	1.99	.00	1938023
				6	32,615	107,480	0	69.07	2.01	2.01	.00	1706423
				7	28,375	92,433	0	69.07	2.01	2.01	.00	1484585
				8	24,686	79,492	0	69.07	2.01	2.01	.00	1291576
				9	21,477	68,363	0	69.07	2.01	2.01	.00	1123680
				10	18,685	58,792	0	69.07	2.01	2.01	.00	977603
				11	16,256	50,561	0	69.07	2.01	2.01	.00	850517
					=====	=====	=====					=====
					446,715	1,433,304	0					22,526,972

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

				1	439897	0	5190363	1334025	3,856,338	3,627,735	1570107
				2	326976	0	3763403	1077892	2,685,511	2,235,687	1016469
				3	261461	0	2974542	925370	2,049,172	1,509,666	717328
				4	218614	0	2473205	841161	1,632,044	1,064,044	532523
				5	188392	0	2126415	849572	1,276,843	736,687	408798
				6	163645	0	1870068	858068	1,012,000	516,717	320997
				7	140735	0	1625320	858069	767,251	346,683	249093
				8	121032	0	1412608	858069	554,539	221,738	193298
				9	104087	0	1227767	858069	369,698	130,821	150003
MO SHIFT: 6	DISC: 13.0	YRS MAX: 28		10	89515	0	1067118	858069	209,049	65,463	116406
YRS FLAT:	FMVF:	8/8 RES:		11	76982	0	927499	858069	69,430	19,241	90338
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.25				2131336	0	24658308	10176433	14481875	10474482	5365360
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								
-----	-----	-----	-----								
1,270,500											
-----	-----	-----	-----								

1											
20.0	1										
15.0	1										
10.0	1										

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 331.0 D B: 1.000 De/Dt: 33.0 / 13.0
GAS: 1,001.0 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: 9,484,490
LAST YR RI VAL: 4,809,250
LAST YR 8/8 VAL: 14,293,740

LAST YR OIL PROD: 140,223
LAST YR GAS PROD: 431,973

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:	1	47,279	52,287	0	63.85	2.50	2.50	.00	2231371
ALT JOB#:	UNIT.....:	2	31,142	34,444	0	64.86	2.53	2.53	.00	1493021
ALT LSE#:	EOR.....:	3	23,261	25,725	0	65.89	2.56	2.56	.00	1132897
ALT RRC#:	GRAPH.....:	4	18,574	20,540	0	66.93	2.58	2.58	.00	918901
		5	15,461	17,098	0	67.99	2.61	2.61	.00	777007
		6	13,243	14,645	0	69.07	2.63	2.63	.00	676112

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,521	12,741	0	69.07	2.63	2.63	.00	588196
---	-----	-----	-----	8	10,023	11,085	0	69.07	2.63	2.63	.00	511717
00	WARD COUNTY CENTRAL	1.000000	6,006,010	=====	=====	=====						=====
01	WARD COUNTY	1.000000	6,006,010		170,504	188,565	0					8,329,222
31	PECOS-BARSTOW ISD	1.000000	6,006,010									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	96622	0	2327993	470925	1,857,068	1,739,312	772790
				2	64413	0	1557434	475634	1,081,800	888,774	457525
				3	48679	0	1181576	480390	701,186	505,323	307174
				4	39171	0	958072	485193	472,879	298,939	220418
				5	32986	0	809993	490045	319,948	177,420	164910
				6	28470	0	704582	494946	209,636	101,973	126947
				7	24769	0	612965	494946	118,019	50,359	97735
				8	21549	0	533266	494946	38,320	14,342	75245
				=====	=====	=====	=====	=====	=====	=====	=====
					356659	0	8685881	3887025	4798856	3776442	2222744

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 28.73	EQUIP VAL: 6,836
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,621,374
			WI PAYOUT: 3.3	GAS VAL: 155,064
			RI PAYOUT: 4.3	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.95				
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95				
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
-----	-----	-----	-----
448,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 169.1 D B: 1.000 De/Dt: 40.0 / 13.0
GAS: 187.0 D B: 1.000 De/Dt: 40.0 / 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: 5,411,190
LAST YR RI VAL: 2,924,490
LAST YR 8/8 VAL: 8,335,680

LAST YR OIL PROD: 81,351
LAST YR GAS PROD: 155,579

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 MNRLJHAR

LEASE#, NAME.....: 121273 - SRO 34-178 UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 50193 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11326
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	16,992,160	1	102,063	346,188	0	63.85	1.67	1.67	.00	4887542
01	WARD COUNTY	1.000000	16,992,160	2	80,841	274,201	0	64.86	1.69	1.69	.00	3932510
30	M-W-P ISD	.340000	5,777,340	3	66,937	227,059	0	65.89	1.71	1.71	.00	3307859
31	PECOS-BARSTOW ISD	.660000	11,214,820	4	57,126	193,772	0	66.93	1.72	1.72	.00	2867582
				5	49,828	168,582	0	67.99	1.74	1.74	.00	2540854
				6	44,182	146,666	0	69.07	1.76	1.76	.00	2288738
				7	39,685	127,599	0	69.07	1.76	1.76	.00	2055782
				8	35,717	111,011	0	69.07	1.76	1.76	.00	1850230
				9	32,145	96,580	0	69.07	1.76	1.76	.00	1665191
				10	28,931	84,025	0	69.07	1.76	1.76	.00	1498698
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					537,455	1,775,683	0					26,894,986

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	433600	0	5321142	1449000	3,872,142	3,642,602	1676000
2	347550	0	4280060	1463490	2,816,570	2,344,795	1203653
3	291203	0	3599062	1478124	2,120,938	1,562,537	903701
4	249966	0	3117548	1492906	1,624,642	1,059,218	698923
5	220000	0	2760854	1507835	1,253,019	722,941	552640
6	193599	0	2482337	1522913	959,424	489,872	443652
7	168431	0	2224213	1522913	701,300	316,883	354925
8	146535	0	1996765	1522913	473,852	189,474	284492
9	127486	0	1792677	1522913	269,764	95,458	228046
10	110913	0	1609611	1522913	86,698	27,149	182819
=====	=====	=====	=====	=====	=====	=====	=====
	2289283	0	29184269	15005920	14178349	10450929	6528851

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.97	\$/BBLRESV: 23.89	EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.97	\$/BBLPROD: 0	WI OIL VAL: 9,631,127
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	GAS VAL: 819,792
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.2	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
			=====
		8/8 VALUE: 16,992,160	WI TOTAL: 10,463,320
			RI TOTAL: 6,528,840
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,380,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 319.6 D B: 1.000 De/Dt: 23.0 / 10.0
GAS: 1,084.0 D B: 1.000 De/Dt: 23.0 / 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: 6,565,820
LAST YR RI VAL: 4,593,830
LAST YR 8/8 VAL: 11,159,650

LAST YR OIL PROD: 129,975
LAST YR GAS PROD: 433,409

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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		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	6,838	29,775	0	63.85	3.29	3.29	.00
ALT FRZ.:	ALT G\$ RRC:	2	5,584	20,742	0	64.86	3.33	3.33	.00
ALT JOB#:	UNIT.....:	3	4,720	15,932	0	65.89	3.36	3.36	.00
ALT LSE#:	EOR.....:	=====	=====	=====	=====	=====	=====	=====	=====
ALT RRC#:	GRAPH.....:	17,142	66,449	0					815,693

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	497,660	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	497,660	1	72000	0	392906	254625	138,281	130,084	133856
30	M-W-P ISD	1.000000	497,660	2	50767	0	316968	257171	59,797	49,780	96416
				3	39346	0	267932	259742	8,190	6,033	72768
					=====	=====	=====	=====	=====	=====	=====
					162113	0	977806	771538	206268	185897	303040
					\$/BBLRESV: 12.31		EQUIP VAL: 8,725				
					\$/BBLPROD: 0		WI OIL VAL: 155,077		RI OIL VAL: 252,798		
					WI PAYOUT: 1.9		GAS VAL: 30,820		GAS VAL: 50,242		
					RI PAYOUT: 2.5		PRD VAL: 0		PRD VAL: 0		
							=====		=====		=====
					8/8 VALUE: 497,660		WI TOTAL: 194,620		RI TOTAL: 303,040		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.88		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.88		
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
-----	-----	-----	-----
242,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.0 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 102.0 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: 209,120
LAST YR RI VAL: 275,510
LAST YR 8/8 VAL: 484,630

LAST YR OIL PROD: 7,206
LAST YR GAS PROD: 37,983

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	20,665	57,235	0	63.85	4.15	4.15	.00	977348
ALT JOB#:	UNIT.....:	2	14,080	43,929	0	64.86	4.19	4.19	.00	676445
ALT LSE#:	EOR.....:	3	10,692	35,659	0	65.89	4.24	4.24	.00	521833
ALT RRC#:	GRAPH.....:	4	8,621	30,014	0	66.93	4.28	4.28	.00	427397
		5	7,224	25,812	0	67.99	4.32	4.32	.00	363811
		6	6,213	22,198	0	69.07	4.37	4.37	.00	317866

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	67,495	214,847	0				3,284,700

00	WARD COUNTY CENTRAL	1.000000	2,425,610							
01	WARD COUNTY	1.000000	2,425,610							
30	M-W-P ISD	1.000000	2,425,610							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	175939	0	1153287	521850	631,437	594,005	381458
2	136338	0	812783	421654	391,129	325,614	240031
3	111992	0	633825	361991	271,834	200,265	167126
4	95153	0	522550	329049	193,501	126,156	123022
5	82596	0	446407	332340	114,067	65,811	93836
6	71854	0	389720	335664	54,056	27,600	73143
	=====	=====	=====	=====	=====	=====	=====
	673872	0	3958572	2302548	1656024	1339451	1078616

\$/BBLRESV:	22.23	EQUIP VAL:	7,537		
\$/BBLPROD:	0	WI OIL VAL:	1,111,434	RI OIL VAL:	895,001
WI PAYOUT:	3.3	GAS VAL:	228,016	GAS VAL:	183,614
RI PAYOUT:	3.9	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	8/8 VALUE:	2,425,610	WI TOTAL:	1,346,990	RI TOTAL:	1,078,620
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
497,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 72.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 183.0 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: 1,423,200
LAST YR RI VAL: 1,064,250
LAST YR 8/8 VAL: 2,487,450

LAST YR OIL PROD: 27,596
LAST YR GAS PROD: 73,038

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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)

	8/8 ANNUAL	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 62,034	132,349	0	63.85	4.57	4.57	.00	2907739
ALT JOB#:	2 37,195	79,357	0	64.86	4.61	4.61	.00	1771031
ALT LSE#:	3 26,648	56,861	0	65.89	4.66	4.66	.00	1288988
ALT RRC#:	=====	=====	=====					=====
	125,877	268,567	0					5,967,758

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	4,946,670	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	4,946,670	1	444019	0	3351758	1272771	2,078,987	1,964,456
30	M-W-P ISD	1.000000	4,946,670	2	268566	0	2039597	1285498	754,099	636,210
				3	194520	0	1483508	1298353	185,155	139,473
				=====	=====	=====	=====	=====	=====	=====
				907105	0	6874863	3856622	3018241	2740139	2197815

\$/BBLRESV:	25.74	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	2,378,589
WI PAYOUT:	1.9	GAS VAL:	361,548
RI PAYOUT:	2.5	PRD VAL:	0
		=====	=====
8/8 VALUE:	4,946,670	WI TOTAL:	2,748,860
		RI TOTAL:	2,197,810

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,212,163			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 240.0 D B: 1.000 De/Dt: 48.0 / 14.0
GAS: 512.0 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: 1,276,360
LAST YR RI VAL: 1,291,050
LAST YR 8/8 VAL: 2,567,410

LAST YR OIL PROD: 112,489
LAST YR GAS PROD: 236,956

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/07/2022 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	597,540	1	54477	0	13,448	20,600	0	63.85	3.32	3.32	.00	683954
01	WARD COUNTY	1.000000	597,540	2	38713	0	9,469	14,508	0	64.86	3.35	3.35	.00	489203
30	M-W-P ISD	1.000000	597,540											
					93190	0								

\$/BBLRESV: 14.92 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 272,409 RI OIL VAL: 272,672
WI PAYOUT: 1.7 GAS VAL: 21,639 GAS VAL: 21,660
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 597,540 WI TOTAL: 303,210 RI TOTAL: 294,330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
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
450,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.7 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 70.0 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: 450,140
LAST YR RI VAL: 331,560
LAST YR 8/8 VAL: 781,700

LAST YR OIL PROD: 18,250
LAST YR GAS PROD: 30,865

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 121283 - ROCK GARDEN A FULL WI DECIMAL = .766799 #WELLS: 1
RRC#, WELL#.....: 50619 - RRC DIST.: 08 FULL RI DECIMAL = .233201 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	10,743,320	1	61,311	84,625	0	63.85	5.68	5.68	.00	3001794
01	WARD COUNTY	1.000000	10,743,320	2	44,138	67,028	0	64.86	5.74	5.74	.00	2195185
30	M-W-P ISD	1.000000	10,743,320	3	34,509	55,502	0	65.89	5.80	5.80	.00	1743546
				4	28,337	47,366	0	66.93	5.86	5.86	.00	1454307
				5	24,041	40,735	0	67.99	5.92	5.92	.00	1253369
				6	20,675	35,032	0	69.07	5.99	5.99	.00	1095006
				7	17,781	30,128	0	69.07	5.99	5.99	.00	941732
				8	15,292	25,910	0	69.07	5.99	5.99	.00	809907
				9	13,151	22,283	0	69.07	5.99	5.99	.00	696514
				10	11,310	19,163	0	69.07	5.99	5.99	.00	599009
				11	9,727	16,480	0	69.07	5.99	5.99	.00	515169

=====

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

1	368577	0	3370371	676200	2,694,171	2,534,460	968540
2	295019	0	2490204	580517	1,909,687	1,589,814	638935
3	246841	0	1990387	527690	1,462,697	1,077,597	455977
4	212836	0	1667143	532967	1,134,176	739,448	341004
5	184914	0	1438283	538297	899,986	519,256	262672
6	160906	0	1255912	543680	712,232	363,658	204790
7	138382	0	1080114	543681	536,433	242,387	157253

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

=====

OIL WELLHEAD PRICE: 67.55 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

644,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 205.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 265.0 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: 4,210,860
LAST YR RI VAL: 2,174,830
LAST YR 8/8 VAL: 6,385,690

LAST YR OIL PROD: 69,360
LAST YR GAS PROD: 79,562

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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	1,960,570
01	WARD COUNTY	1.000000	1,960,570
31	PECOS-BARSTOW ISD	1.000000	1,960,570

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	16,210		154,248		0		63.52	2.69	2.69	.00	749201
2	11,168		108,649		0		64.53	2.72	2.72	.00	524375
3	8,527		83,946		0		65.53	2.75	2.75	.00	406575
4	6,899		68,420		0		66.58	2.77	2.77	.00	334222
=====											=====
	42,804		415,263		0						2,014,373

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	301909	0	1051110	395500	655,610	616,745	371801
2	215030	0	739405	399455	339,950	283,009	233520
3	167972	0	574547	403449	171,098	126,051	162013
4	137901	0	472123	407484	64,639	42,142	118867
=====							
	822812	0	2837185	1605888	1231297	1067947	886201

\$/BBLRESV:	24.35	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	758,232
WI PAYOUT:	2.5	GAS VAL:	309,714
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	1,960,570	WI TOTAL:	1,074,370
		RI TOTAL:	886,200

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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
395,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: 1.000 De/Dt: 36.0 / 13.0
GAS: 524.0 D B: 1.000 De/Dt: 34.0 / 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: 576,730
LAST YR RI VAL: 591,560
LAST YR 8/8 VAL: 1,168,290

LAST YR OIL PROD: 18,805
LAST YR GAS PROD: 182,104

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 MNRLJHAR

LEASE#, NAME.....: 121285 - INTERGALACTIC UNIT FULL WI DECIMAL = .759766 #WELLS: 1
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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				7,312	24,033	0	63.85	3.47	3.47	.00	354713
=====				=====	=====	=====	=====	=====	=====	=====	=====
				7,312	24,033	0					354,713
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				63360	0	418073	410550	7,523	7,077	124909	
00				WARD COUNTY CENTRAL	1.000000	141,610	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	141,610	63360	0	418073	410550	7523 7077 124909
31				PECOS-BARSTOW ISD	1.000000	141,610					

\$/BBLRESV: 1.08 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 6,004 RI OIL VAL: 105,979
WI PAYOUT: .0 GAS VAL: 1,073 GAS VAL: 18,930
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	141,610	WI TOTAL:	16,700	RI TOTAL:	124,910
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
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

391,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.4 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 77.4 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: 362,470
LAST YR RI VAL: 314,250
LAST YR 8/8 VAL: 676,720

LAST YR OIL PROD: 24,953
LAST YR GAS PROD: 72,511

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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	7	12,498	53,486	0	69.07	5.04	5.04	.00	647428
---	-----	-----	-----	8	10,748	45,998	0	69.07	5.04	5.04	.00	556773
00	WARD COUNTY CENTRAL	1.000000	6,793,610	9	9,243	39,558	0	69.07	5.04	5.04	.00	478811
01	WARD COUNTY	1.000000	6,793,610									
30	M-W-P ISD	1.000000	6,793,610		167,286	715,915	0					8,348,427

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	517406	0	2129060	573300	1,555,760	1,463,535	670591
2	421902	0	1745776	579033	1,166,743	971,314	490953
3	357875	0	1486966	584823	902,143	664,627	373367
4	311557	0	1297888	590671	707,217	461,084	290974
5	270650	0	1132321	596577	535,744	309,102	226657
6	235090	0	987884	602543	385,341	196,751	176558
7	202177	0	849605	602544	247,061	111,635	135574
8	173872	0	730645	602544	128,101	51,222	104100
9	149529	0	628340	602544	25,796	9,128	79932
	=====	=====	=====	=====	=====	=====	=====
	2640058	0	10988485	5334579	5653906	4238398	2548706

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
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: 6,793,610 WI TOTAL: 4,244,910 RI TOTAL: 2,548,700

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
546,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 104.0 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 445.0 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: 1,927,080
LAST YR RI VAL: 1,372,230
LAST YR 8/8 VAL: 3,299,310

LAST YR OIL PROD: 42,021
LAST YR GAS PROD: 152,558

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
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

8/8 ANNUAL 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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

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: 6/23/2022 MNRLJHAR

LEASE#, NAME.....: 121292 - BIGFOOT 106105A-34 FULL WI DECIMAL = .795454 #WELLS: 1
RRC#, WELL#.....: 50661 - RRC DIST.: 08 FULL RI DECIMAL = .204546 DEPTH: 11349
OPERATOR#, AGENT#: 173777 - 40

OPERATOR NAME....: CONTINENTAL RESOURCE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	37,745	44,736	0	60.78	3.56	3.56	.00	1824884
ALT JOB#:	UNIT.....:	2	24,865	29,467	0	61.74	3.60	3.60	.00	1221153
ALT LSE#:	EOR.....:	3	18,569	22,008	0	62.72	3.64	3.64	.00	926424
ALT RRC#:	GRAPH.....:	4	14,825	17,573	0	63.71	3.68	3.68	.00	751307
		5	12,342	14,628	0	64.72	3.71	3.71	.00	635388

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	108,346	128,412	0				5,359,156
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00	WARD COUNTY CENTRAL	1.000000	3,527,110	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,527,110	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,527,110							

1	126684	0	1951568	588851	1,362,717	1,281,935	474187
2	84383	0	1305536	594740	710,796	591,737	283229
3	63723	0	990147	600688	389,459	286,922	191792
4	51441	0	802748	606694	196,054	127,821	138833
5	43169	0	678557	612761	65,796	37,961	104781
	369400	0	5728556	3003734	2724822	2326376	1192822

\$/BBLRESV:	25.25	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,176,362
WI PAYOUT:	2.7	GAS VAL:	150,012
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: 64.30 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
560,811			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 135.0 D B: 1.000 De/Dt: 40.0 / 14.0
GAS: 160.0 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: 2,671,240
LAST YR RI VAL: 1,272,890
LAST YR 8/8 VAL: 3,944,130

LAST YR OIL PROD: 64,083
LAST YR GAS PROD: 80,360

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	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 29,189	46,034	0	63.85	4.61	4.61	.00	1443302
ALT JOB#:	2 20,336	31,717	0	64.86	4.66	4.66	.00	1021456
ALT LSE#:	3 15,620	24,222	0	65.89	4.71	4.71	.00	797035
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	65,145	101,973	0					3,261,793

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	2,046,770	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	2,046,770	1 164345	0	1607647	784875	822,772	773,998	442490
30	M-W-P ISD	1.000000	2,046,770	2 114460	0	1135916	792723	343,193	285,708	279152
				3 88350	0	885385	800651	84,734	62,425	194272
				=====	=====	=====	=====	=====	=====	=====
				367155	0	3628948	2378249	1250699	1122131	915914
				\$/BBLRESV: 19.99 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 1,008,601 RI OIL VAL: 823,247						
				WI PAYOUT: 1.9 GAS VAL: 113,529 GAS VAL: 92,666						
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 2,046,770 WI TOTAL: 1,130,860 RI TOTAL: 915,910						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
747,500		
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 100.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 159.0 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: 2,763,570
LAST YR RI VAL: 1,678,480
LAST YR 8/8 VAL: 4,442,050

LAST YR OIL PROD: 67,540
LAST YR GAS PROD: 87,392

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121294 - CATMAN 6263B-34 FULL WI DECIMAL = .749462 #WELLS: 1
RRC#, WELL#.....: 50514 - RRC DIST.: 08 FULL RI DECIMAL = .250538 DEPTH: 11287

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	1,751,430
01	WARD COUNTY	1.000000	1,751,430
30	M-W-P ISD	1.000000	1,751,430

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	22,659		21,858		0		60.41	3.62		3.62		.00		1025886	
2	14,082		13,585		0		61.37	3.66		3.66		.00		647694	
3	10,244		9,881		0		62.33	3.70		3.70		.00		478538	
4	8,054		7,771		0		63.33	3.74		3.74		.00		382270	
=====															
	55,039		53,095		0									2,534,388	
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	59302		0		1085188		386400	698,788		657,363		342783			
2	37264		0		684958		390264	294,694		245,333		193180			
3	27400		0		505938		394166	111,772		82,344		127403			
4	21782		0		404052		398108	5,944		3,875		90845			
=====															
	145748		0		2680136		1568938	1111198		988915		754211			

\$/BBLRESV: 22.67 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 935,137 RI OIL VAL: 713,196
WI PAYOUT: 2.0 GAS VAL: 53,777 GAS VAL: 41,014
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	1,751,430	WI TOTAL:	997,220	RI TOTAL:	754,210
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.91 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
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
368,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 82.0 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: 1,026,650
LAST YR RI VAL: 811,790
LAST YR 8/8 VAL: 1,838,440

LAST YR OIL PROD: 34,489
LAST YR GAS PROD: 52,011

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121295 - CATMAN 6263D-34 FULL WI DECIMAL = .749844 #WELLS: 1
RRC#, WELL#.....: 50537 - RRC DIST.: 08 FULL RI DECIMAL = .250156 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	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	8,089,160	1	46,267	89,726	0	63.85	3.75	3.75	.00	2215150
01	WARD COUNTY	1.000000	8,089,160	2	33,304	64,593	0	64.86	3.79	3.79	.00	1619736
30	M-W-P ISD	1.000000	8,089,160	3	26,038	50,501	0	65.89	3.82	3.82	.00	1286465
				4	21,382	41,469	0	66.93	3.87	3.87	.00	1073100
				5	18,139	35,183	0	67.99	3.91	3.91	.00	924761
				6	15,755	30,257	0	69.07	3.95	3.95	.00	815979
				7	13,707	26,021	0	69.07	3.95	3.95	.00	709909
				8	11,925	22,378	0	69.07	3.95	3.95	.00	617616
				9	10,375	19,245	0	69.07	3.95	3.95	.00	537339
				10	9,026	16,551	0	69.07	3.95	3.95	.00	467472
				11	7,853	14,234	0	69.07	3.95	3.95	.00	406720

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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
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1	252302	0	2467452	391125	2,076,327	1,953,243	777821
2	183567	0	1803303	395036	1,408,267	1,172,382	507552
3	144655	0	1431120	398986	1,032,134	760,393	359645
4	120339	0	1193439	402975	790,464	515,358	267780
5	103153	0	1027914	407005	620,909	358,240	205928
6	89618	0	905597	411076	494,521	252,498	161986
7	77071	0	786980	411076	375,904	169,853	125686
8	66281	0	683897	411076	272,821	109,090	97520
9	57001	0	594340	411076	183,264	64,850	75669
10	49022	0	516494	411076	105,418	33,012	58712
11	42159	0	448879	411076	37,803	10,476	45560

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1185168	0	11859415	4461583	7397832	5399395	2683859
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OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLRESV: 30.32 EQUIP VAL: 5,906
PRD WELLHEAD PRICE: ADDL GAS PRICES? N \$/BBLPROD: 0 WI OIL VAL: 4,859,806 RI OIL VAL: 2,415,648
WI PAYOUT: 4.2 GAS VAL: 539,583 GAS VAL: 268,209
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

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8/8 VALUE:	8,089,160	WI TOTAL:	5,405,300	RI TOTAL:	2,683,860
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 154.7 D B: 1.000 De/Dt: 32.0 / 13.0
GAS: 300.0 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: 3,810,350
LAST YR RI VAL: 2,009,380
LAST YR 8/8 VAL: 5,819,730

LAST YR OIL PROD: 61,441
LAST YR GAS PROD: 109,421

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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	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	5,201,170	1	37,966	73,904	0	63.85	4.83	4.83	.00
01	WARD COUNTY	1.000000	5,201,170	2	25,579	38,453	0	64.86	4.87	4.87	.00
30	M-W-P ISD	1.000000	5,201,170	3	19,318	26,167	0	65.89	4.93	4.93	.00
				4	15,523	19,860	0	66.93	4.98	4.98	.00
				5	12,980	16,010	0	67.99	5.03	5.03	.00
				6	11,150	13,411	0	69.07	5.08	5.08	.00
				7	9,589	11,399	0	69.07	5.08	5.08	.00
				=====	=====	=====					=====
				132,105	199,204	0					5,600,378

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	229518	0	1788199	434700	1,353,499	1,273,264	938187
2	120409	0	1187157	439047	748,110	622,801	556115
3	82947	0	901380	443437	457,943	337,375	377006
4	63593	0	731626	447871	283,755	185,000	273218
5	51780	0	619222	452349	166,873	96,279	206467
6	43805	0	538988	456873	82,115	41,927	160459
7	37233	0	463091	456874	6,217	2,810	123093
	=====	=====	=====	=====	=====	=====	=====
	629285	0	6229663	3131151	3098512	2559456	2634545

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 27.09 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 2,300,913 RI OIL VAL: 2,368,416
WI PAYOUT: 3.0 GAS VAL: 258,541 GAS VAL: 266,126
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,201,170 WI TOTAL: 2,566,630 RI TOTAL: 2,634,540

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
414,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 133.4 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 327.0 D B: 1.000 De/Dt: 59.0 / 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: 2,232,940
LAST YR RI VAL: 2,163,020
LAST YR 8/8 VAL: 4,395,960

LAST YR OIL PROD: 60,849
LAST YR GAS PROD: 195,420

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 MNRLJHAR

LEASE#, NAME.....: 121297 - EILAND 1806B-33 FULL WI DECIMAL = .751989 #WELLS: 2
RRC#, WELL#.....: 50451 - RRC DIST.: 08 FULL RI DECIMAL = .248011 DEPTH: 10848
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	12,989,230	1	99,921	182,820	60.53	4.64	4.64	.00	4548194
01	WARD COUNTY	1.000000	12,989,230	2	64,326	137,387	61.49	4.69	4.69	.00	2974422
03	WARD COUNTY WATER IM	1.000000	12,989,230	3	47,532	110,096	62.45	4.73	4.73	.00	2232184
30	M-W-P ISD	1.000000	12,989,230	4	37,716	91,873	63.45	4.79	4.79	.00	1799570
				5	31,267	78,834	64.45	4.84	4.84	.00	1515377
				6	26,577	67,797	65.48	4.88	4.88	.00	1308658
				7	22,590	58,305	65.48	4.88	4.88	.00	1112337
				8	19,202	50,142	65.48	4.88	4.88	.00	945511
				=====	=====	=====					=====
											16,436,253

WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---
1	637901	0	5186095	1586750*	3,599,345	3,385,976
2	484540	0	3458962	987855	2,471,107	2,057,196
3	391601	0	2623785	997734	1,626,051	1,197,944
4	330929	0	2130499	1007712	1,122,787	732,023
5	286926	0	1802303	1017789	784,514	452,633
6	248795	0	1557453	1027966	529,487	270,350
7	213962	0	1326299	1027967	298,332	134,801
8	184006	0	1129517	1027967	101,550	40,606
=====	=====	=====	=====	=====	=====	=====
2778660	0	19214913	8681740	10533173	8271529	4704046

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 \$/BBLRESV: 26.95 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 7,075,383 RI OIL VAL: 4,023,794
WI PAYOUT: 3.5 GAS VAL: 1,196,138 GAS VAL: 680,247
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 64.04 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
-----	-----	-----	-----
1,035,000			
-----	-----	-----	-----
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 364.0 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 593.0 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: 6,961,540
LAST YR RI VAL: 3,872,850
LAST YR 8/8 VAL: 10,834,390

LAST YR OIL PROD: 141,426
LAST YR GAS PROD: 202,835
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 MNRLJHAR

LEASE#, NAME.....: 121298 - EILAND 1806C-33 FULL WI DECIMAL = .751950 #WELLS: 4
RRC#, WELL#.....: 50530 - RRC DIST.: 08 FULL RI DECIMAL = .248050 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.....:
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
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
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: 67.55 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

1,150,000

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: 11,061,420
LAST YR RI VAL: 5,711,010
LAST YR 8/8 VAL: 16,772,430

LAST YR OIL PROD: 287,290
LAST YR GAS PROD: 363,748
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: TO UNIT 9050530 TY22
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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	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	2,065	2,818	0	63.85	2.15	2.15	.00	100279
00	WARD COUNTY CENTRAL	1.000000	40,820		=====	=====	=====					=====
01	WARD COUNTY	1.000000	40,820		4608	0	104887	483000	378113	355698		31203
03	WARD COUNTY WATER IM	.200000	8,160									
30	M-W-P ISD	1.000000	40,820									

\$/BBLRESV: 216.53 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 340,071- RI OIL VAL: 29,832
WI PAYOUT: .0 GAS VAL: 15,627- GAS VAL: 1,371
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,820 WI TOTAL: 9,620 RI TOTAL: 31,200

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
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
-----	-----	-----	-----
460,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: 1.000 De/Dt: 70.0 / 18.0
GAS: 15.0 D B: 1.000 De/Dt: 70.0 / 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: 452,770
LAST YR RI VAL: 377,060
LAST YR 8/8 VAL: 829,830

LAST YR OIL PROD: 7,272
LAST YR GAS PROD: 13,825

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	102,966	139,874	0	63.85	4.31	4.31	.00	4906860
ALT JOB#:	UNIT.....:	2	75,742	109,639	0	64.86	4.36	4.36	.00	3666593
ALT LSE#:	EOR.....:	3	59,943	90,181	0	65.89	4.40	4.40	.00	2947860
ALT RRC#:	GRAPH.....:	4	49,611	76,597	0	66.93	4.45	4.45	.00	2478265
		5	42,319	65,873	0	67.99	4.49	4.49	.00	2147481
		6	36,394	56,651	0	69.07	4.54	4.54	.00	1876153
		7	31,299	48,720	0	69.07	4.54	4.54	.00	1613500

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
00	WARD COUNTY CENTRAL	1.000000	13,121,400	398,274	587,535	0				19,636,712
01	WARD COUNTY	1.000000	13,121,400							
30	M-W-P ISD	1.000000	13,121,400							

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				----	----	----	----	----	----	----
				1	449949	0	5356809	2238800*	3,118,009	2,933,173
				2	356780	0	4023373	1580569	2,442,804	2,033,634
				3	296153	0	3244013	1596374	1,647,639	1,213,848
				4	254402	0	2732667	1612338	1,120,329	730,420
				5	220751	0	2368232	1628462	739,770	426,818
				6	191961	0	2068114	1644746	423,368	216,167
				7	165087	0	1778587	1644747	133,840	60,476
				=====	=====	=====	=====	=====	=====	=====
				1935083	0	21571795	11946036	9625759	7614536	5478168

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: 23.32	EQUIP VAL: 28,713		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 6,931,474	RI OIL VAL: 4,986,749	
			WI PAYOUT: 3.4	GAS VAL: 683,054	GAS VAL: 491,414	
			RI PAYOUT: 4.3	PRD VAL: 0	PRD VAL: 0	
				=====	=====	
			8/8 VALUE: 13,121,400	WI TOTAL: 7,643,240	RI TOTAL: 5,478,160	

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,656,000			
-----	-----	-----	-----
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 339.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 441.0 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: 13,624,170
LAST YR RI VAL: 7,503,950
LAST YR 8/8 VAL: 21,128,120

LAST YR OIL PROD: 190,005
LAST YR GAS PROD: 319,676
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 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 - 40

OPERATOR NAME....: JAGGED PEAK ENERGY L
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	65,053	225,910	0	63.85	3.77	3.77	.00	3115226
ALT JOB#:	UNIT.....:	2	53,152	182,687	0	64.86	3.82	3.82	.00	2585579
ALT LSE#:	EOR.....:	3	44,938	153,377	0	65.89	3.85	3.85	.00	2220724
ALT RRC#:	GRAPH.....:	4	38,647	131,904	0	66.93	3.89	3.89	.00	1939983
		5	33,236	113,437	0	67.99	3.94	3.94	.00	1694787
		6	28,583	97,556	0	69.07	3.97	3.97	.00	1480671

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	24,581	83,898	0	69.07	3.97	3.97	.00	1273357
---	-----	-----	-----	8	21,140	72,152	0	69.07	3.97	3.97	.00	1095105
00	WARD COUNTY CENTRAL	1.000000	11,348,280	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	11,348,280	309,330	1,060,921	0						15,405,432
30	M-W-P ISD	1.000000	11,348,280									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	638761	0	3753987	1361750*	2,392,237	2,250,425	1182393
	2	523398	0	3108977	1097617	2,011,360	1,674,457	874317
	3	442876	0	2663600	1108594	1,555,006	1,145,604	668812
	4	384830	0	2324813	1119679	1,205,134	785,711	521200
	5	335206	0	2029993	1130876	899,117	518,754	406344
	6	290473	0	1771144	1142185	628,959	321,140	316544
	7	249806	0	1523163	1142186	380,977	172,144	243057
	8	214833	0	1309938	1142186	167,752	67,077	186636
	=====	=====	=====	=====	=====	=====	=====	=====
		3080183	0	18485615	9245073	9240542	6935312	4399303

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: 24.91	EQUIP VAL: 13,673
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 5,779,709
			WI PAYOUT: 3.8	GAS VAL: 1,155,596
			RI PAYOUT: 4.7	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.45	8/8 VALUE: 11,348,280	WI TOTAL: 6,948,980	RI TOTAL: 4,399,300
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.45			
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
-----	-----	-----	-----
1,035,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 199.7 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 698.0 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: 1,594,200
LAST YR RI VAL: 1,630,540
LAST YR 8/8 VAL: 3,224,740

LAST YR OIL PROD: 58,272
LAST YR GAS PROD: 244,419
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	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	4,404,150	121,207	197,336	0					5,959,345
01	WARD COUNTY	1.000000	4,404,150								
30	M-W-P ISD	1.000000	4,404,150								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	156354	0	1708520	434700	1,273,820	1,198,308	553092
2	107670	0	1230378	439047	791,331	658,783	355629
3	82421	0	968742	443437	525,305	387,003	250006
4	67329	0	803829	447871	355,958	232,074	185220
5	57010	0	690017	452349	237,668	137,125	141960
6	49529	0	602563	456873	145,690	74,387	110686
7	42595	0	518204	456874	61,330	27,712	84990
=====	=====	=====	=====	=====	=====	=====	=====
	562908	0	6522253	3131151	3391102	2715392	1681583

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 27.48 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 2,481,037 RI OIL VAL: 1,536,452
WI PAYOUT: 3.4 GAS VAL: 234,352 GAS VAL: 145,129
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,404,150 WI TOTAL: 2,722,570 RI TOTAL: 1,681,580

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
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
-----	-----	-----	-----
414,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 110.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 195.0 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: 2,472,360
LAST YR RI VAL: 1,482,480
LAST YR 8/8 VAL: 3,954,840

LAST YR OIL PROD: 42,141
LAST YR GAS PROD: 70,817

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121304 - WHISKEY RIVER 9596B-34 FULL WI DECIMAL = .750273 #WELLS: 3
RRC#, WELL#.....: 50342 - RRC DIST.: 08 FULL RI DECIMAL = .249727 DEPTH: 11446
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	87,291	203,568	0	63.85	4.54	4.54	.00	4181669
ALT RRC#:	GRAPH.....:	2	56,196	134,098	0	64.86	4.59	4.59	.00	2734650
		3	41,526	100,161	0	65.89	4.64	4.64	.00	2052858
		4	32,949	79,976	0	66.93	4.68	4.68	.00	1654559
		5	27,315	66,578	0	67.99	4.73	4.73	.00	1393367
		6	23,330	57,030	0	69.07	4.78	4.78	.00	1208992

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,064	49,046	0	69.07	4.78	4.78	.00	1039744
---	-----	-----	-----	8	17,255	42,180	0	69.07	4.78	4.78	.00	894178
00	WARD COUNTY CENTRAL	1.000000	9,778,270	9	14,839	36,275	0	69.07	4.78	4.78	.00	768977
01	WARD COUNTY	1.000000	9,778,270	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	9,778,270	320,765	768,912		0					15,928,994

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		---	---	---	---	---	---	---	
		1	693401	0	4875070	2904500*	1,970,570	1,853,755	1533265
		2	461800	0	3196450	1688316	1,508,134	1,255,521	897608
		3	348687	0	2401545	1364159	1,037,386	764,262	602135
		4	280818	0	1935377	1171131	764,246	498,265	433261
		5	236271	0	1629638	1005416	624,222	360,151	325731
		6	204527	0	1413519	863150	550,369	281,013	252261
		7	175894	0	1215638	863150	352,488	159,272	193701
		8	151270	0	1045448	863150	182,298	72,894	148735
		9	130093	0	899070	863150	35,920	12,711	114204
		=====	=====	=====	=====	=====	=====	=====	=====
		2682761	0	18611755	11586122	7025633	5257844	4500901	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 9,778,270 WI TOTAL: 5,277,370 RI TOTAL: 4,500,900

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,990,000			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 318.0 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 728.0 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: 4,750,070
LAST YR RI VAL: 3,957,890
LAST YR 8/8 VAL: 8,707,960

LAST YR OIL PROD: 157,850
LAST YR GAS PROD: 265,791
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	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 27,458	20,791	0	63.85	4.27	4.27	.00	1315226
ALT JOB#:	2 17,066	12,923	0	64.86	4.31	4.31	.00	830385
ALT LSE#:	3 12,414	9,399	0	65.89	4.36	4.36	.00	613623
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	56,938	43,113	0					2,759,234

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	1,842,730	--	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,842,730	1	66600	0	1381826	676200	705,626	663,796
30	M-W-P ISD	1.000000	1,842,730	2	41784	0	872169	580517	291,652	242,800
				3	30742	0	644365	527690	116,675	85,957
				=====	=====	=====	=====	=====	=====	=====
				139126	0	2898360	1784407	1113953	992553	841454
				\$/BBLRESV: 22.12 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 944,908 RI OIL VAL: 801,063						
				WI PAYOUT: 2.0 GAS VAL: 47,644 GAS VAL: 40,391						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,842,730 WI TOTAL: 1,001,280 RI TOTAL: 841,450						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.03	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.03	
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
-----	-----	-----
644,000		
-----	-----	-----
1		
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 103.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 78.0 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: 720,880
LAST YR RI VAL: 737,620
LAST YR 8/8 VAL: 1,458,500

LAST YR OIL PROD: 41,921
LAST YR GAS PROD: 46,378

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 28
OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	24,429	28,610	0	63.85	5.73	5.73	.00	1169844
ALT JOB#:	UNIT.....:	2	19,552	22,897	0	64.86	5.79	5.79	.00	951107
ALT LSE#:	EOR.....:	3	16,301	19,088	0	65.89	5.85	5.85	.00	805555
ALT RRC#:	GRAPH.....:	4	13,978	16,370	0	66.93	5.92	5.92	.00	701661
		5	12,021	14,078	0	67.99	5.98	5.98	.00	612981
		6	10,338	12,107	0	69.07	6.04	6.04	.00	535534
		7	8,891	10,412	0	69.07	6.04	6.04	.00	460576

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	105,510	123,562	0				5,237,258
00	WARD COUNTY CENTRAL	1.000000	3,282,920							
01	WARD COUNTY	1.000000	3,282,920							
30	M-W-P ISD	1.000000	3,282,920							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122951	0	1292795	602175	690,620	649,680	407192
2	99430	0	1050537	516967	533,570	444,197	295436
3	83749	0	889304	443816	445,488	328,200	223298
4	72683	0	774344	448254	326,090	212,601	173600
5	63140	0	676121	452736	223,385	128,884	135339
6	54845	0	590379	457264	133,115	67,967	105514
7	47166	0	507742	457264	50,478	22,809	81021
	543964	0	5781222	3378476	2402746	1854338	1421400

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	\$/BBLRESV: 21.23	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,679,860
			WI PAYOUT: 3.6	RI OIL VAL: 1,287,658
			RI PAYOUT: 4.4	GAS VAL: 174,477
				GAS VAL: 133,741
				PRD VAL: 0
			8/8 VALUE: 3,282,920	WI TOTAL: 1,861,520
				RI TOTAL: 1,421,400

OIL WELLHEAD PRICE: 67.55 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
573,500			
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 76.0 D B: 1.000 De/Dt: 22.0 / 14.0
GAS: 89.0 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: 515,860
LAST YR RI VAL: 640,980
LAST YR 8/8 VAL: 1,156,840

LAST YR OIL PROD: 29,263
LAST YR GAS PROD: 35,684

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 28

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	6,932,410	1	44,562	74,899	63.85	5.73	5.73	.00	2133963
01	WARD COUNTY	1.000000	6,932,410	2	36,408	62,467	64.86	5.79	5.79	.00	1771067
30	M-W-P ISD	1.000000	6,932,410	3	30,781	53,581	65.89	5.85	5.85	.00	1521120
				4	26,472	46,615	66.93	5.92	5.92	.00	1328828
				5	22,766	40,555	67.99	5.98	5.98	.00	1160895
				6	19,579	35,283	69.07	6.04	6.04	.00	1014241
				7	16,838	30,696	69.07	6.04	6.04	.00	872250
				8	14,481	26,706	69.07	6.04	6.04	.00	750152
				9	12,454	23,234	69.07	6.04	6.04	.00	645148
				=====	=====	=====	=====	=====	=====	=====	=====
					224,341	394,036					11,197,664

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	321878	0	2455841	1223775	1,232,066	1,159,029	773516
2	271263	0	2042330	1050611	991,719	825,606	574351
3	235087	0	1756207	901949	854,258	629,348	440972
4	206971	0	1535799	819871	715,928	466,763	344311
5	181889	0	1342784	745262	597,522	344,745	268785
6	159832	0	1174073	677444	496,629	253,574	209834
7	139053	0	1011303	677444	333,859	150,854	161377
8	120978	0	871130	677444	193,686	77,448	124116
9	105250	0	750398	677444	72,954	25,816	95458
	=====	=====	=====	=====	=====	=====	=====
	1742201	0	12939865	7451244	5488621	3933183	2992720

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,165,500			
-----	-----	-----	-----
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 136.8 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: 227.0 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: 3,884,230
LAST YR RI VAL: 2,900,770
LAST YR 8/8 VAL: 6,785,000

LAST YR OIL PROD: 61,639
LAST YR GAS PROD: 104,726

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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				6,532	41,217	0	63.52	1.93	1.93	.00	327606
=====				=====	=====	=====	=====	=====	=====	=====	=====
				6,532	41,217	0					327,606
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				62810	0	390416	360000	30,416	28,612	98313	
00				WARD COUNTY CENTRAL	1.000000	134,360	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	134,360	62810	0	390416	360000	30416 28612 98313
31				PECOS-BARSTOW ISD	1.000000	134,360					

\$/BBLRESV: 4.66 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 24,009 RI OIL VAL: 82,496
WI PAYOUT: .0 GAS VAL: 4,603 GAS VAL: 15,816
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 134,360 WI TOTAL: 36,050 RI TOTAL: 98,310

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
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
-----	-----	-----	-----
360,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.0 D B: .001 De/Dt: 46.0 / 46.0
GAS: 158.0 D B: .001 De/Dt: 51.0 / 51.0
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: 373,110
LAST YR RI VAL: 453,270
LAST YR 8/8 VAL: 826,380

LAST YR OIL PROD: 11,633
LAST YR GAS PROD: 79,675

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 MNRLJHAR

LEASE#, NAME.....: 121308 - ERIN 34-207 WRD UNIT FULL WI DECIMAL = .789579 #WELLS: 1
RRC#, WELL#.....: 287629 - 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.....:

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	389,190	1	10,003	60,651	0	63.52	1.91	1.91	.00	501691
01	WARD COUNTY	1.000000	389,190	2	7,677	50,070	0	64.53	1.93	1.93	.00	391155
31	PECOS-BARSTOW ISD	1.000000	389,190		17,680	110,721	0					892,846

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91468	0	593159	460000	133,159	125,265	149367
2	76301	0	467456	464600	2,856	2,378	105101
	167769	0	1060615	924600	136015	127643	254468

\$/BBLRESV: 7.70 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 107,452 RI OIL VAL: 214,216
WI PAYOUT: 1.5 GAS VAL: 20,191 GAS VAL: 40,252
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 389,190 WI TOTAL: 134,720 RI TOTAL: 254,470

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 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
460,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 185.0 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: 61,660
LAST YR RI VAL: 130,350
LAST YR 8/8 VAL: 192,010

LAST YR OIL PROD: 13,869
LAST YR GAS PROD: 78,511

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:	1	9,550	95,686	0	63.52	2.00	2.00	.00	478971
ALT JOB#:	UNIT.....:	2	7,176	79,803	0	64.53	2.01	2.01	.00	365628
ALT LSE#:	HCG.....:	3	5,752	68,453	0	65.53	2.04	2.04	.00	297615
ALT RRC#:	GRAPH.....:	4	4,798	59,554	0	66.58	2.06	2.06	.00	252232
		5	4,116	51,812	0	67.64	2.08	2.08	.00	219824

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	31,392	355,308	0				1,614,270
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00	WARD COUNTY CENTRAL	1.000000	1,125,050	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,125,050	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	1,125,050							

1	151103	0	630074	276000	354,074	333,084	158664
2	126652	0	492280	278760	213,520	177,755	110682
3	110260	0	407875	281547	126,328	93,068	81880
4	96867	0	349099	284363	64,736	42,206	62571
5	85092	0	304916	287206	17,710	10,218	48798
	569974	0	2184244	1407876	776368	656331	462595

\$/BBLRESV:	19.57	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	485,063
WI PAYOUT:	2.8	GAS VAL:	171,268
RI PAYOUT:	3.6	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.35
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
276,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.0 D B: 1.000 De/Dt: 28.0 / 13.0
GAS: 290.0 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: 440,610
LAST YR RI VAL: 353,270
LAST YR 8/8 VAL: 793,880

LAST YR OIL PROD: 13,703
LAST YR GAS PROD: 103,413

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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:	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	9,382	13,226	0	63.85	4.45	4.45	.00	453355
ALT RRC#:	GRAPH.....:	2	7,352	10,256	0	64.86	4.49	4.49	.00	360882
		3	6,047	8,380	0	65.89	4.54	4.54	.00	301538
		=====	=====	=====						=====
			22,781	31,862	0					1,115,775

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	684,860	---	-----	-----	-----	-----	-----	-----	
01	WARD COUNTY	1.000000	684,860	1	44542	0	497897	277725	220,172	207,120	151185
31	PECOS-BARSTOW ISD	1.000000	684,860	2	34850	0	395732	280502	115,230	95,929	107288
				3	28793	0	330331	283307	47,024	34,644	79962
				=====	=====	=====	=====	=====	=====	=====	=====
					108185	0	1223960	841534	382426	337693	338435

\$/BBLRESV:	17.86	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	307,844	RI OIL VAL:	308,521
WI PAYOUT:	2.2	GAS VAL:	29,848	GAS VAL:	29,914
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====	=====		
8/8 VALUE:	684,860	WI TOTAL:	346,420	RI TOTAL:	338,440

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----	-----
264,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	29.6 D	B: 1.000	De/Dt: 24.0 / 14.0
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:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 46,740
LAST YR RI VAL: 85,310
LAST YR 8/8 VAL: 132,050

LAST YR OIL PROD: 9,112
LAST YR GAS PROD: 14,023

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	1	6,456	13,633	0	63.85	2.49	2.49	.00	327044
ALT JOB#:	UNIT.....:	2	3,870	10,685	0	64.86	2.52	2.52	.00	199145
ALT LSE#:	EOR.....:	3	2,772	8,788	0	65.89	2.55	2.55	.00	144909
ALT RRC#:	GRAPH.....:	4	2,158	7,465	0	66.93	2.57	2.57	.00	114592
		5	1,770	6,487	0	67.99	2.60	2.60	.00	95477
		6	1,497	5,644	0	69.07	2.63	2.63	.00	82034

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	18,523	52,702	0				963,201

00	WARD COUNTY CENTRAL	1.000000	683,890							
01	WARD COUNTY	1.000000	683,890							
32	GRANDFALLS-ROYALTY I	1.000000	683,890							

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	26932	0	353976	87150	266,826	251,009	87107
				2	21363	0	220508	88021	132,487	110,295	48448
				3	17779	0	162688	88902	73,786	54,359	31915
				4	15221	0	129813	89791	40,022	26,093	22738
				5	13381	0	108858	90688	18,170	10,482	17025
				6	11777	0	93811	91595	2,216	1,131	13099
					=====	=====	=====	=====	=====	=====	=====
					106453	0	1069654	536147	533507	453369	220332

					\$/BBLRESV: 27.78		EQUIP VAL:	10,195			
					\$/BBLPROD: 0		WI OIL VAL:	408,249		RI OIL VAL:	198,404
					WI PAYOUT: 2.9		GAS VAL:	45,119		GAS VAL:	21,927
					RI PAYOUT: 3.8		PRD VAL:	0		PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	8/8 VALUE:	683,890	WI TOTAL:	463,560	RI TOTAL:	220,330
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
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
-----	-----	-----	-----
83,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: 1.000 De/Dt: 48.0 / 14.0
GAS: 43.0 D B: 1.000 De/Dt: 24.0 / 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: 303,720
LAST YR RI VAL: 163,190
LAST YR 8/8 VAL: 466,910

LAST YR OIL PROD: 9,079
LAST YR GAS PROD: 16,445

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 MNRLJHAR

LEASE#, NAME.....: 121314 - UTL 2714A-17 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 50779 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11394
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	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	6,315,270	1	57,528	58,265	63.85	3.10	3.10	.00	2754872
01	WARD COUNTY	1.000000	6,315,270	2	42,773	43,784	64.86	3.13	3.13	.00	2080693
30	M-W-P ISD	1.000000	6,315,270	3	34,062	35,086	65.89	3.16	3.16	.00	1683259

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	135466	0	2890338	1828250*	1,062,088	999,128	910369
2	102783	0	2183476	1073226	1,110,250	924,283	614044
3	83154	0	1766413	867166	899,247	662,493	443534
4	70048	0	1491039	875838	615,201	401,092	334276
5	60858	0	1295641	884597	411,044	237,156	259348
6	52824	0	1131611	893442	238,169	121,606	202246
7	45428	0	973211	893443	79,768	36,044	155298
=====	=====	=====	=====	=====	=====	=====	=====
	550561	0	11731729	7315962	4415767	3381802	2919115

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 19.05 EQUIP VAL: 14,356
\$ / BBL PROD: 0 WI OIL VAL: 3,223,094 RI OIL VAL: 2,782,121
WI PAYOUT: 3.5 GAS VAL: 158,705 GAS VAL: 136,991
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,315,270 WI TOTAL: 3,396,160 RI TOTAL: 2,919,110

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
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
-----	-----	-----	-----
1,265,000			
-----	-----	-----	-----
1			
20.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 188.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 189.0 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: 2,279,420
LAST YR RI VAL: 2,178,300
LAST YR 8/8 VAL: 4,457,720

LAST YR OIL PROD: 74,068
LAST YR GAS PROD: 84,644
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121316 - WHISKEY RIVER 9596A-34 FULL WI DECIMAL = .749910 #WELLS: 3
RRC#, WELL#.....: 50849 - RRC DIST.: 08 FULL RI DECIMAL = .250090 DEPTH: 10806
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	95,513	150,927	0	63.85	4.30	4.30	.00	4573330
ALT RRC#:	GRAPH.....:	2	53,808	114,627	0	64.86	4.34	4.34	.00	2617176
		3	37,636	92,446	0	65.89	4.38	4.38	.00	1859654
		4	28,969	77,474	0	66.93	4.43	4.43	.00	1453997
		=====	=====	=====						=====
			215,926	435,474	0					10,504,157

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	7,805,600	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
01	WARD COUNTY	1.000000	7,805,600								
30	M-W-P ISD	1.000000	7,805,600	1	486681	0	5060011	2064825	2,995,186	2,817,631	1594517
				2	373066	0	2990242	1772652	1,217,590	1,013,644	841329
				3	303649	0	2163303	1521821	641,482	472,592	543452
				4	257376	0	1711373	1537040	174,333	113,660	383857
				=====	=====	=====	=====	=====	=====	=====	=====
					1420772	0	11924929	6896338	5028591	4417527	3363155

\$/BBLRESV:	24.03	EQUIP VAL:	24,929		
\$/BBLPROD:	0	WI OIL VAL:	3,891,205	RI OIL VAL:	2,962,455
WI PAYOUT:	2.4	GAS VAL:	526,317	GAS VAL:	400,696
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	7,805,600	WI TOTAL:	4,442,450	RI TOTAL:	3,363,150

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.06		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.06		
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
1,966,500			
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 391.0 D B: 1.000 De/Dt: 53.0 / 16.0
GAS: 486.0 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:	3,318,360
LAST YR RI VAL:	2,625,510
LAST YR 8/8 VAL:	5,943,870

LAST YR OIL PROD:	142,968
LAST YR GAS PROD:	199,575

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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 5,957,820
01 WARD COUNTY 1.000000 5,957,820
03 WARD COUNTY WATER IM 1.000000 5,957,820
31 PECOS-BARSTOW ISD 1.000000 5,957,820

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 38,280 390,043 0 62.26 3.32 3.32 .00 1787485
2 27,557 274,741 0 63.24 3.35 3.35 .00 1307029
3 21,543 212,275 0 64.25 3.39 3.39 .00 1038103
4 17,691 173,017 0 65.27 3.42 3.42 .00 866019
5 15,008 146,037 0 66.30 3.46 3.46 .00 746273
6 12,907 126,348 0 67.34 3.49 3.49 .00 651868
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 971207 0 2758692 920000 1,838,692 1,729,694 868905
2 690287 0 1997316 929200 1,068,116 889,207 561692
3 539709 0 1577812 938492 639,320 471,000 396177
4 443789 0 1309808 947876 361,932 235,968 293646
5 378966 0 1125239 957355 167,884 96,862 225240
6 330716 0 982584 966929 15,655 7,993 175611
=====

3354674 0 9751451 5659852 4091599 3430724 2521271
\$ / BBL RESV: 22.56 EQUIP VAL: 5,826
\$ / BBL PROD: 0 WI OIL VAL: 2,250,493 RI OIL VAL: 1,653,908
WI PAYOUT: 2.8 GAS VAL: 1,180,227 GAS VAL: 867,360
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 5,957,820 WI TOTAL: 3,436,550 RI TOTAL: 2,521,270
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.87 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
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

920,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 128.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 1,325.0 D B: 1.000 De/Dt: 34.0 / 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: 3,814,730
LAST YR RI VAL: 2,530,040
LAST YR 8/8 VAL: 6,344,770

LAST YR OIL PROD: 51,176
LAST YR GAS PROD: 925,173

REMARKS1:
REMARKS2:
MC1: C
MC2: 19A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	59,725	291,933	0	63.52	1.47	1.47	.00	2936072
2	39,341	192,306	0	64.53	1.48	1.48	.00	1964749
3	29,384	143,639	0	65.53	1.50	1.50	.00	1490222
4	23,462	114,692	0	66.58	1.51	1.51	.00	1208951
5	19,530	95,480	0	67.64	1.53	1.53	.00	1022365
6	16,727	81,789	0	68.70	1.55	1.55	.00	889354
7	14,552	70,339	0	68.70	1.55	1.55	.00	773712
8	12,660	60,492	0	68.70	1.55	1.55	.00	673117
9	11,014	52,023	0	68.70	1.55	1.55	.00	585601
00	WARD COUNTY CENTRAL	1.000000	8,200,240					
01	WARD COUNTY	1.000000	8,200,240					
03	WARD COUNTY WATER IM	1.000000	8,200,240					
31	PECOS-BARSTOW ISD	1.000000	8,200,240					

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	332124	0	3268196	848500	2,419,696	2,276,256	902084
2	220270	0	2185019	685588	1,499,431	1,248,276	538488
3	166749	0	1656971	588577	1,068,394	787,107	364603
4	134032	0	1342983	594463	748,520	488,012	263849
5	113059	0	1135424	600408	535,016	308,682	199171
6	98113	0	987467	606413	381,054	194,562	154659
7	84378	0	858090	606413	251,677	113,720	119995
8	72565	0	745682	606413	139,269	55,688	93103
9	62406	0	648007	606413	41,594	14,719	72239
1283696	0	12827839	5743188	7084651	5487022	2708191	

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 28.18 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 4,937,925 RI OIL VAL: 2,437,177
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 1.73 WI PAYOUT: 3.7 GAS VAL: 549,092 GAS VAL: 271,011
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.73 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: 8,200,240 WI TOTAL: 5,492,050 RI TOTAL: 2,708,190
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
848,500			
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 213.6 D B: 1.000 De/Dt: 40.0 / 13.0
GAS: 1,044.0 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: 4,752,220
LAST YR RI VAL: 2,464,270
LAST YR 8/8 VAL: 7,216,490

LAST YR OIL PROD: 92,952
LAST YR GAS PROD: 479,216

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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 24,902	43,044	0	63.85	4.36	4.36	.00	1204181
ALT JOB#:	2 18,315	34,806	0	64.86	4.40	4.40	.00	899664
ALT LSE#:	3 14,495	29,222	0	65.89	4.45	4.45	.00	723326
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	57,712	107,072	0					2,827,171

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	1,794,770	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	1,794,770	1 142133	0	1346314	715298	631,016	593,608	407588
30	M-W-P ISD	1.000000	1,794,770	2 115985	0	1015649	722451	293,198	244,086	274537
				3 98484	0	821810	729676	92,134	67,877	198341
				=====	=====	=====	=====	=====	=====	=====
				356602	0	3183773	2167425	1016348	905571	880466
				\$/BBLRESV: 18.40 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 804,141 RI OIL VAL: 781,848						
				WI PAYOUT: 2.0 GAS VAL: 101,429 GAS VAL: 98,617						
				RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 1,794,770 WI TOTAL: 914,300 RI TOTAL: 880,470						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
681,237		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.0 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 133.0 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: 1,428,920
LAST YR RI VAL: 767,040
LAST YR 8/8 VAL: 2,195,960

LAST YR OIL PROD: 26,272
LAST YR GAS PROD: 48,514

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	7	10,013	19,466	0	69.07	1.71	1.71	.00	518698
					=====	=====	=====					=====
00	WARD COUNTY CENTRAL	1.000000	3,523,820		124,866	274,066	0					6,187,285
01	WARD COUNTY	1.000000	3,523,820									
30	M-W-P ISD	.120000	422,860		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
31	PECOS-BARSTOW ISD	.880000	3,100,960	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	98182	0	1639681	821100	818,581	770,055	516450
2	65473	0	1217338	663448	553,890	461,113	342343
3	49201	0	975236	569570	405,666	298,862	244875
4	39759	0	818172	517739	300,433	195,874	183426
5	33494	0	708074	522916	185,158	106,829	141736
6	29029	0	625224	528145	97,079	49,567	111742
7	24965	0	543663	528145	15,518	7,012	86754
340103	0	6527388	4151063	2376325	1889312	1627326	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 19.12 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 1,790,871 RI OIL VAL: 1,542,536
WI PAYOUT: 3.4 GAS VAL: 98,439 GAS VAL: 84,789
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,523,820 WI TOTAL: 1,896,490 RI TOTAL: 1,627,330

OIL WELLHEAD PRICE: 67.55 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
782,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 106.0 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 289.0 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: 1,359,120
LAST YR RI VAL: 1,299,440
LAST YR 8/8 VAL: 2,658,560

LAST YR OIL PROD: 44,731
LAST YR GAS PROD: 177,608

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,647,090
01 WARD COUNTY 1.000000 3,647,090
30 M-W-P ISD 1.000000 3,647,090

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 30,452 53,123 0 63.85 3.75 3.75 .00 1428284
2 20,517 44,761 0 64.86 3.79 3.79 .00 977527
3 15,492 38,678 0 65.89 3.82 3.82 .00 749834
4 12,452 33,650 0 66.93 3.87 3.87 .00 612206
5 10,409 29,276 0 67.99 3.91 3.91 .00 519867
6 8,848 25,470 0 69.07 3.95 3.95 .00 448924

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 146336 0 1574620 494025 1,080,595 1,016,537 537607
2 124617 0 1102144 449069 653,075 543,685 335977
3 108534 0 858368 453559 404,809 298,231 233630
4 95661 0 707867 458095 249,772 162,843 172024
5 84087 0 603954 462676 141,278 81,511 131045
6 73903 0 522827 467303 55,524 28,349 101288
=====

633138 0 5369780 2784727 2585053 2131156 1511571
\$/BBLRESV: 26.07 EQUIP VAL: 4,369
\$/BBLPROD: 0 WI OIL VAL: 1,879,876 RI OIL VAL: 1,333,345
WI PAYOUT: 3.0 GAS VAL: 251,278 GAS VAL: 178,225
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 3,647,090 WI TOTAL: 2,135,520 RI TOTAL: 1,511,570
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
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

470,500

1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 107.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 160.0 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: 2,242,970
LAST YR RI VAL: 1,570,750
LAST YR 8/8 VAL: 3,813,720

LAST YR OIL PROD: 48,492
LAST YR GAS PROD: 55,382

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 MNRLJHAR

LEASE#, NAME.....: 121326 - UL FREMONT 38-17 FULL WI DECIMAL = .750000 #WELLS: 1
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	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	1,090,510	1	14,672	98,200	0	63.85	3.54	3.54	.00	702605
01	WARD COUNTY	1.000000	1,090,510	2	8,476	53,909	0	64.86	3.57	3.57	.00	412315
30	M-W-P ISD	1.000000	1,090,510		23,148	152,109	0					1,114,920

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
260721	0	963326	420000	543,326	511,118	303419
144341	0	556656	424200	132,456	110,270	156544
405062	0	1519982	844200	675782	621388	459963

\$/BBLRESV: 26.25 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 455,793 RI OIL VAL: 337,387
WI PAYOUT: 1.7 GAS VAL: 165,594 GAS VAL: 122,576
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,090,510 WI TOTAL: 630,550 RI TOTAL: 459,960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: / 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: 58.7 D B: 1.000 De/Dt: 51.0 / 16.0
GAS: 412.0 D B: 1.000 De/Dt: 55.0 / 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 22,203
LAST YR GAS PROD: 106,350

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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	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	14,221,790	1	119,578	180,804	63.85	3.03	3.03	.00	5726291
01	WARD COUNTY	1.000000	14,221,790	2	93,727	147,727	64.86	3.06	3.06	.00	4559350
30	M-W-P ISD	1.000000	14,221,790	3	77,090	124,901	65.89	3.09	3.09	.00	3809595
				4	65,480	107,415	66.93	3.12	3.12	.00	3286932
				5	56,313	92,377	67.99	3.16	3.16	.00	2871541
				6	48,429	79,444	69.07	3.19	3.19	.00	2508743
				7	41,649	68,322	69.07	3.19	3.19	.00	2157522
				8	35,818	58,757	69.07	3.19	3.19	.00	1855462
				9	30,803	50,531	69.07	3.19	3.19	.00	1595672
				=====	=====	=====	=====	=====	=====	=====	=====
					568,887	910,278					28,371,108

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	410877	0	6137168	3974727	2,162,441	2,034,251	1933024
2	339033	0	4898383	3211579	1,686,804	1,404,264	1377539
3	289458	0	4099053	2594956	1,504,097	1,108,098	1029245
4	251351	0	3538283	2227770	1,310,513	854,415	793248
5	218933	0	3090474	1912541	1,177,933	679,620	618620
6	190070	0	2698813	1641916	1,056,897	539,641	482341
7	163460	0	2320982	1641917	679,065	306,835	370367
8	140576	0	1996038	1641917	354,121	141,599	284389
9	120895	0	1716567	1641917	74,650	26,415	218365
	=====	=====	=====	=====	=====	=====	=====
	2124653	0	30495761	20489240	10006521	7095138	7107138

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
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
-----	-----	-----	-----
3,785,455			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 377.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 555.0 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: 13,301,430
LAST YR RI VAL: 6,693,010
LAST YR 8/8 VAL: 19,994,440

LAST YR OIL PROD: 154,841
LAST YR GAS PROD: 390,143

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 MNRLJHAR

LEASE#, NAME.....: 121328 - UL WILLOW 3836-16 FULL WI DECIMAL = .750000 #WELLS: 7
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	8,432,730	1	180,255	222,863	0	63.85	3.82	3.82	.00	8631961
01	WARD COUNTY	1.000000	8,432,730	2	131,176	122,352	0	64.86	3.86	3.86	.00	6381057
30	M-W-P ISD	1.000000	8,432,730		311,431	345,215	0					15,013,018

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
638502	0	9270463	6047247	3,223,216	3,032,144	2919917
354209	0	6735266	6107719	627,547	522,432	1894114
992711	0	16005729	12154966	3850763	3554576	4814031

\$/BBLRESV: 14.27 EQUIP VAL: 64,131
\$/BBLPROD: 0 WI OIL VAL: 3,334,111 RI OIL VAL: 4,515,450
WI PAYOUT: 1.6 GAS VAL: 220,462 GAS VAL: 298,576
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,432,730 WI TOTAL: 3,618,700 RI TOTAL: 4,814,030

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
5,759,283
1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 598.0 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 935.0 D B: 1.000 De/Dt: 55.0 / 15.0
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: 5,984,580
LAST YR RI VAL: 5,636,980
LAST YR 8/8 VAL: 11,621,560

LAST YR OIL PROD: 253,026
LAST YR GAS PROD: 606,733

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 MNRLJHAR

LEASE#, NAME.....: 121329 - SEALY RANCH FULL WI DECIMAL = .745000 #WELLS: 24
RRC#, WELL#.....: 50245 - RRC DIST.: 08 FULL RI DECIMAL = .255000 DEPTH: 11796
OPERATOR#, AGENT#: 344412 - 608

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
--- -----
00 WARD COUNTY CENTRAL .760000 79,340,880

01 WARD COUNTY .760000 79,340,880
10 CITY OF MONAHANS .310000 32,362,730
30 M-W-P ISD .760000 79,340,880
90 CITY OF MONAHANS (WI .120000 12,527,510

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- -----
1 1,083,941 4,095,567 0 63.85 1.37 1.37 .00 51561176
2 529,074 1,925,474 0 64.86 1.38 1.38 .00 25565226
3 353,144 1,271,876 0 65.89 1.39 1.39 .00 17335150
4 265,458 951,250 0 66.93 1.41 1.41 .00 13236492
5 212,768 760,155 0 67.99 1.43 1.43 .00 10777242
6 177,567 630,929 0 69.07 1.44 1.44 .00 9137092
=====

2,621,952 9,635,251 0 127,612,378
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 4180140 0 55741316 13650000 42,091,316 39,596,143 18028167
2 1979580 0 27544806 11029200 16,515,606 13,749,242 7954195
3 1317091 0 18652241 9468568 9,183,673 6,765,796 4809184
4 999241 0 14235733 8606928 5,628,805 3,669,812 3277188
5 809831 0 11587073 8692997 2,894,076 1,669,766 2381650
6 676861 0 9813953 8779926 1,034,027 527,963 1801069
=====

9962744 0 137575122 60227619 77347503 65978722 38251453
\$/BBLRESV: 31.33 EQUIP VAL: 165,818
\$/BBLPROD: 0 WI OIL VAL: 61,200,741 RI OIL VAL: 35,481,398
WI PAYOUT: 2.8 GAS VAL: 4,777,915 GAS VAL: 2,770,017
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 104,395,890 WI TOTAL: 66,144,470 RI TOTAL: 38,251,420
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
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

13,000,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5,130.0 D B: 1.000 De/Dt: 63.5 / 14.0
GAS: 20,208.0 D B: 1.000 De/Dt: 66.0 / 17.0
PRD: M B: De/Dt: /

PROD WELLS: 22 EQ SCH#: 51 VAL: 227,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,922,970
LAST YR RI VAL: 24,961,910
LAST YR 8/8 VAL: 61,884,880

LAST YR OIL PROD: 1,765,573
LAST YR GAS PROD: 5,728,927

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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	4,399,210	1	29,157	113,968	0	63.85	2.96	2.96	.00
01	WARD COUNTY	1.000000	4,399,210	2	23,576	86,557	0	64.86	2.99	2.99	.00
32	GRANDFALLS-ROYALTY I	1.000000	4,399,210	3	19,794	69,807	0	65.89	3.02	3.02	.00
				4	17,058	58,501	0	66.93	3.05	3.05	.00
				5	14,840	50,351	0	67.99	3.09	3.09	.00
				6	12,911	43,805	0	69.07	3.12	3.12	.00
				7	11,233	38,110	0	69.07	3.12	3.12	.00
				=====	=====	=====					=====
				128,569	461,099	0					6,462,043

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	256062	0	1669166	582046	1,087,120	1,022,675	500663
2	196446	0	1357139	587867	769,272	640,418	363457
3	160021	0	1149994	593745	556,249	409,800	274985
4	135436	0	1002037	599683	402,354	262,323	213933
5	118096	0	883956	605679	278,277	160,554	168503
6	103741	0	780634	611736	168,898	86,237	132864
7	90253	0	679172	611737	67,435	30,471	103209
	=====	=====	=====	=====	=====	=====	=====
	1060055	0	7522098	4192493	3329605	2612478	1757614

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 23.00 EQUIP VAL: 29,129
\$/BBLPROD: 0 WI OIL VAL: 2,244,312 RI OIL VAL: 1,509,920
WI PAYOUT: 3.6 GAS VAL: 368,163 GAS VAL: 247,692
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,399,210 WI TOTAL: 2,641,600 RI TOTAL: 1,757,610

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
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
-----	-----	-----	-----
554,330			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 90.1 D B: 1.000 De/Dt: 21.0 / 13.0
GAS: 367.0 D B: 1.000 De/Dt: 27.0 / 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: 785,900
LAST YR RI VAL: 699,970
LAST YR 8/8 VAL: 1,485,870

LAST YR OIL PROD: 34,557
LAST YR GAS PROD: 134,173

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/30/2022 MNRLHSMI

LEASE#, NAME.....: 121334 - UNIVERSITY 20 TG UNIT FULL WI DECIMAL = .750000 #WELLS: 13
RRC#, WELL#.....: 38244 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11540
OPERATOR#, AGENT#: 646827 -

OPERATOR NAME....: PDEH 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.:	1 346,591	484,810	0	63.11	3.35	3.35	.00	16405019
ALT JOB#:	2 268,839	384,799	0	64.11	3.39	3.39	.00	12926451
ALT LSE#:	3 219,655	319,076	0	65.13	3.42	3.42	.00	10729598
ALT RRC#:	4 185,720	272,563	0	66.15	3.46	3.46	.00	9214034
	5 160,876	237,899	0	67.20	3.49	3.49	.00	8108150
	6 141,902	211,067	0	68.27	3.53	3.53	.00	7265737
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 126,935	189,677	0	68.27	3.53	3.53	.00	6499389
---	8 114,242	170,709	0	68.27	3.53	3.53	.00	5849476
00 WARD COUNTY CENTRAL .040000 1,984,270	9 102,818	153,638	0	68.27	3.53	3.53	.00	5264539
01 WARD COUNTY .040000 1,984,270	=====	=====	=====	=====	=====	=====	=====	=====
30 M-W-P ISD .040000 1,984,270	1,667,578	2,424,238	0					82,262,393

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1218085	0	17623104	5302500	12,320,604	11,539,355	5526136
	2 978351	0	13904802	5355525	8,549,277	7,023,829	3858582
	3 818430	0	11548028	5409080	6,138,948	4,424,155	2835888
	4 707301	0	9921335	5463170	4,458,165	2,818,318	2156138
	5 622701	0	8730851	5517802	3,213,049	1,781,731	1679118
	6 558800	0	7824537	5572981	2,251,556	1,095,225	1331710
	7 502170	0	7001559	5572981	1,428,578	609,575	1054551
	8 451952	0	6301428	5572981	728,447	272,651	839896
	9 406757	0	5671296	5572981	98,315	32,280	668948
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	6264547	0	88526940	49340001	39186939	29597119	19950967

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 21.99 EQUIP VAL: 58,598
\$/BBLPROD: 0 WI OIL VAL: 27,502,679 RI OIL VAL: 18,539,137
OIL WELLHEAD PRICE: 66.77 GAS WI GR PRICE: 3.95 WI PAYOUT: 3.6 GAS VAL: 2,094,411 GAS VAL: 1,411,810
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95 RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 49,606,640 WI TOTAL: 29,655,690 RI TOTAL: 19,950,950
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,050,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,100.3 D B: 1.000 De/Dt: 25.0 / 10.0
GAS: 1,516.0 D B: 1.000 De/Dt: 22.8 / 10.0
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: 2,214,410
LAST YR RI VAL: 2,032,630
LAST YR 8/8 VAL: 4,247,040

LAST YR OIL PROD: 470,361
LAST YR GAS PROD: 560,156

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: 4/13/2022 MNRLHSMI

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 - 583
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 62415083
OIL FIELD NAME...: MONAHANS (CLEAR FORK)

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 .055000
01 WARD COUNTY .055000
30 M-W-P ISD .055000

8/8 ANNUAL 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: 66.77 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: 4/01/2022 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	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 12,078	27,829	0	63.85	1.78	1.78	.00	583556
ALT JOB#:	2 9,075	22,502	0	64.86	1.79	1.79	.00	445400
ALT LSE#:	3 7,271	18,892	0	65.89	1.81	1.81	.00	362527
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....: X	28,424	69,223	0					1,391,483

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	837,220	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	837,220	1 37484	0	621040	335790	285,250	267,162	187840
30	M-W-P ISD	.620000	519,080	2 30479	0	475879	339147	136,732	112,334	127377
31	PECOS-BARSTOW ISD	.380000	318,140	3 25875	0	388402	342539	45,863	33,052	92000
				=====	=====	=====	=====	=====	=====	=====
				93838	0	1485321	1017476	467845	412548	407217
				\$/BBLRESV: 17.97		EQUIP VAL: 17,451				
				\$/BBLPROD: 0		WI OIL VAL: 386,484		RI OIL VAL: 381,490		
				WI PAYOUT: 2.2		GAS VAL: 26,063		GAS VAL: 25,726		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		837,220		WI TOTAL: 430,000		RI TOTAL: 407,220

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: S		
GRAV SCHED#/DEGREE: 99/43		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
319,800		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.2 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 86.0 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: 348,480
LAST YR RI VAL: 384,140
LAST YR 8/8 VAL: 732,620

LAST YR OIL PROD: 15,027
LAST YR GAS PROD: 34,128

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: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121346 - CATMAN 6263C-34 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 50883 - RRC DIST.: 08 FULL RI DECIMAL = .250000 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	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	5,632,750	1	45,057	123,528	0	63.85	3.62	3.62	.00	2157667
01	WARD COUNTY	1.000000	5,632,750	2	28,005	79,526	0	64.86	3.66	3.66	.00	1362303
30	M-W-P ISD	1.000000	5,632,750	3	20,373	58,765	0	65.89	3.70	3.70	.00	1006783

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	335379	0	2493046	843000*	1,650,046	1,552,231	785234
2	218299	0	1580602	487830	1,092,772	909,733	444501
3	163073	0	1169856	492708	677,148	498,868	293743
4	130789	0	934953	497635	437,318	285,118	209607
5	109593	0	782847	502611	280,236	161,685	156702
6	94138	0	675517	507637	167,880	85,718	120730
7	80017	0	574213	507637	66,576	30,082	91629
1131288	0	8211034	3839058	4371976	3523435	2102146	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 28.24 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 3,037,987 RI OIL VAL: 1,812,519
WI PAYOUT: 3.3 GAS VAL: 485,445 GAS VAL: 289,625
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,632,750 WI TOTAL: 3,530,610 RI TOTAL: 2,102,140

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
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
460,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 169.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 450.0 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: 2,140,370
LAST YR RI VAL: 1,510,730
LAST YR 8/8 VAL: 3,651,100

LAST YR OIL PROD: 57,372
LAST YR GAS PROD: 126,138
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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.....:

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
32 GRANDFALLS-ROYALTY I 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: 67.55 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

294,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: 1.000 De/Dt: 21.8 / 13.0
GAS: 17.0 D B: 1.000 De/Dt: 23.6 / 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 1,987
LAST YR GAS PROD: 3,266

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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.....:

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	170,070	1	4,195	4,048	0	63.85	4.01	4.01	.00	200888
01	WARD COUNTY	1.000000	170,070	2	3,607	2,788	0	64.86	4.04	4.04	.00	175463
30	M-W-P ISD	1.000000	170,070		7,802	6,836	0					376,351

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
12174	0	213062	174825	38,237	35,970	67108
8448	0	183911	176573	7,338	6,109	51721
20622	0	396973	351398	45575	42079	118829

\$/BBLRESV: 6.82	EQUIP VAL: 9,162
\$/BBLPROD: 0	WI OIL VAL: 39,893
WI PAYOUT: .0	GAS VAL: 2,186
RI PAYOUT: 1.8	PRD VAL: 0
8/8 VALUE: 170,070	WI TOTAL: 51,240
	RI TOTAL: 118,830

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72
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
166,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.4 D B: .001 De/Dt: 14.0 / 10.0
GAS: 14.0 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: 9,620
LAST YR RI VAL: 46,350
LAST YR 8/8 VAL: 55,970

LAST YR OIL PROD: 4,931
LAST YR GAS PROD: 5,408

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,180,010
01 WARD COUNTY 1.000000 4,180,010
30 M-W-P ISD 1.000000 4,180,010

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 40,038 144,127 0 63.85 2.17 2.17 .00 1917320
2 24,006 98,205 0 64.86 2.20 2.20 .00 1167772
3 17,199 74,579 0 65.89 2.21 2.21 .00 849932
4 13,411 60,144 0 66.93 2.24 2.24 .00 673199
5 10,994 50,402 0 67.99 2.27 2.27 .00 560612
6 9,316 42,842 0 69.07 2.28 2.28 .00 482592

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 234567 0 2151887 784875 1,367,012 1,285,976 677781
2 162038 0 1329810 634179 695,631 579,113 373973
3 123615 0 973547 544442 429,105 316,130 244452
4 101042 0 774241 494897 279,344 182,123 173578
5 85809 0 646421 499846 146,575 84,567 129394
6 73260 0 555852 504845 51,007 26,043 99343
===== 780331 0 6431758 3463084 2968674 2473952 1698521

\$/BBLRESV: 25.21 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 2,173,800 RI OIL VAL: 1,492,448
WI PAYOUT: 3.0 GAS VAL: 300,150 GAS VAL: 206,071
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28 8/8 VALUE: 4,180,010 WI TOTAL: 2,481,490 RI TOTAL: 1,698,520
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
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

747,500

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 154.9 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 502.0 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: 1,903,510
LAST YR RI VAL: 1,376,700
LAST YR 8/8 VAL: 3,280,210

LAST YR OIL PROD: 62,876
LAST YR GAS PROD: 262,050

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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 46,418	167,297	0	63.52	3.29	3.29	.00	2211354
ALT JOB#:	2 32,338	116,552	0	64.53	3.33	3.33	.00	1565078
ALT LSE#:	3 24,840	89,531	0	65.53	3.36	3.36	.00	1220824
ALT RRC#:	4 20,171	72,708	0	66.58	3.40	3.40	.00	1007239
	5 16,983	61,220	0	67.64	3.43	3.43	.00	861548
	6 14,605	52,869	0	68.70	3.47	3.47	.00	752523
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 12,560	45,996	0	68.70	3.47	3.47	.00	647154
---	8 10,802	40,017	0	68.70	3.47	3.47	.00	556573
00 WARD COUNTY CENTRAL 1.000000 7,438,720	9 9,290	34,815	0	68.70	3.47	3.47	.00	478667
01 WARD COUNTY 1.000000 7,438,720	=====	=====	=====					=====
30 M-W-P ISD 1.000000 7,438,720	188,007	681,005	0					9,300,960

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 412805	0	2624159	690000	1,934,159	1,819,502	826532
	2 291089	0	1856167	557520	1,298,647	1,081,123	521998
	3 225618	0	1446442	478630	967,812	713,006	363192
	4 185405	0	1192644	483417	709,227	462,395	267379
	5 157488	0	1019036	488251	530,785	306,242	203980
	6 137592	0	890115	493133	396,982	202,695	159084
	7 119705	0	766859	493134	273,725	123,682	122371
	8 104144	0	660717	493134	167,583	67,010	94137
	9 90606	0	569273	493134	76,139	26,942	72417
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	1724452	0	11025412	4670353	6355059	4802597	2631090

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 28.73 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 4,051,432 RI OIL VAL: 2,219,566
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.88 WI PAYOUT: 3.9 GAS VAL: 751,160 GAS VAL: 411,521
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88 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: 7,438,720 WI TOTAL: 4,807,630 RI TOTAL: 2,631,090
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
690,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 159.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 573.0 D B: 1.000 De/Dt: 35.0 / 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: 3,093,780
LAST YR RI VAL: 1,960,410
LAST YR 8/8 VAL: 5,054,190

LAST YR OIL PROD: 69,768
LAST YR GAS PROD: 264,694

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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	18,411,450	1	99,895	198,301	0	63.85	5.27	5.27	.00	4688609
01	WARD COUNTY	1.000000	18,411,450	2	71,913	142,758	0	64.86	5.32	5.32	.00	3428654
30	M-W-P ISD	1.000000	18,411,450	3	56,224	111,615	0	65.89	5.38	5.38	.00	2723207
				4	46,170	91,656	0	66.93	5.43	5.43	.00	2271538
				5	39,173	77,762	0	67.99	5.49	5.49	.00	1957813
				6	33,689	66,875	0	69.07	5.55	5.55	.00	1710476
				7	28,973	57,513	0	69.07	5.55	5.55	.00	1471032
				8	24,917	49,461	0	69.07	5.55	5.55	.00	1265099
				9	21,429	42,536	0	69.07	5.55	5.55	.00	1088005
				10	18,429	36,581	0	69.07	5.55	5.55	.00	935687
				11	15,849	31,460	0	69.07	5.55	5.55	.00	804694
					=====	=====	=====					=====
					456,661	906,518	0					22,344,814

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	768201	0	5456810	1027283	4,429,527	4,166,945	1858196
2	558279	0	3986933	881922	3,105,011	2,584,921	1212198
3	441412	0	3164619	801668	2,362,951	1,740,833	859094
4	365847	0	2637385	809684	1,827,701	1,191,606	639254
5	313819	0	2271632	817781	1,453,851	838,814	491609
6	272833	0	1983309	825959	1,157,350	590,931	383226
7	234638	0	1705670	825960	879,710	397,497	294265
8	201788	0	1466887	825960	640,927	256,281	225956
9	173536	0	1261541	825960	435,581	154,135	173503
10	149241	0	1084928	825960	258,968	81,096	133225
11	128349	0	933043	825960	107,083	29,676	102301
	=====	=====	=====	=====	=====	=====	=====
	3607943	0	25952757	9294097	16658660	12032735	6372827

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 6.21		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.21		
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
-----	-----	-----	-----
1,222,956			
-----	-----	-----	-----

20.0	1
15.0	1
10.0	1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 334.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 663.0 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: 5,359,490
LAST YR RI VAL: 3,211,420
LAST YR 8/8 VAL: 8,570,910

LAST YR OIL PROD: 131,023
LAST YR GAS PROD: 246,519

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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: 67.55 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: 4/12/2022 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	1,133,640	1	17,571	337,154	0	63.85	2.00	2.00	.00	888987
01	WARD COUNTY	1.000000	1,133,640	2	6,428	123,436	0	64.86	2.01	2.01	.00	330362
30	M-W-P ISD	1.000000	1,133,640		23,999	460,590	0					1,219,349

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	534314	0	1423301	842175*	581,126	546,677	352372
2	196597	0	526959	396096	130,863	108,943	116483
	730911	0	1950260	1238271	711989	655620	468855

\$/BBLRESV: 21.56 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 409,909 RI OIL VAL: 293,139
WI PAYOUT: 1.6 GAS VAL: 245,711 GAS VAL: 175,716
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,133,640 WI TOTAL: 664,780 RI TOTAL: 468,860

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.35
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
373,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 120.0 D B: 1.000 De/Dt: 80.0 / 16.0
GAS: 2,302.0 D B: 1.000 De/Dt: 80.0 / 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: 1,284,550
LAST YR RI VAL: 790,910
LAST YR 8/8 VAL: 2,075,460

LAST YR OIL PROD: 52,707
LAST YR GAS PROD: 111,317
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:
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
02 WARD COUNTY WTR DIST .050000 510
32 GRANDFALLS-ROYALTY I 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
\$ / BBL RESV: .00 EQUIP VAL: 10,101
\$ / BBL PROD: 0 WI OIL VAL: 0 RI 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: 67.55 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
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

414,000

1
10.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: 1.000 De/Dt: 18.6 / 14.0
GAS: 2.0 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 1,059
LAST YR GAS PROD: 727

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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	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	170,630	--							
01	WARD COUNTY	1.000000	170,630	1	6590	0	135442	79275	56,167	52,837	42551
30	M-W-P ISD	1.000000	170,630	2	5444	0	102602	80067	22,535	18,759	28780
				3	4665	0	83289	80868	2,421	1,783	20859
					=====	=====	=====	=====	=====	=====	=====
					16699	0	321333	240210	81123	73379	92190
					\$/BBLRESV: 14.77		EQUIP VAL:	5,058			
					\$/BBLPROD: 0		WI OIL VAL:	69,566	RI OIL VAL:	87,399	
					WI PAYOUT: 2.0		GAS VAL:	3,813	GAS VAL:	4,791	
					RI PAYOUT: 2.5		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	170,630	WI TOTAL:	78,440	RI TOTAL:	92,190	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
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

75,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.8 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 10.0 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: 5,580
LAST YR RI VAL: 16,840
LAST YR 8/8 VAL: 22,420

LAST YR OIL PROD: 3,095
LAST YR GAS PROD: 4,161

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/06/2022 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)

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	10,466,950	1	56,377	180,597	0	63.85	3.30	3.30	.00	2888456
01	WARD COUNTY	1.000000	10,466,950	2	40,146	146,045	0	64.86	3.33	3.33	.00	2089402
30	M-W-P ISD	1.000000	10,466,950	3	31,202	122,612	0	65.89	3.37	3.37	.00	1649699
				4	25,522	105,446	0	66.93	3.40	3.40	.00	1370687
				5	21,597	90,684	0	67.99	3.44	3.44	.00	1178260
				6	18,573	77,988	0	69.07	3.47	3.47	.00	1029377
				7	15,973	67,070	0	69.07	3.47	3.47	.00	885276
				8	13,737	57,680	0	69.07	3.47	3.47	.00	761350
				9	11,814	49,605	0	69.07	3.47	3.47	.00	654771
				10	10,160	42,660	0	69.07	3.47	3.47	.00	563101
				11	8,738	36,688	0	69.07	3.47	3.47	.00	484289
				=====	=====	=====	=====					=====
					253,839	977,075	0					13,554,668

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	478220	0	3366676	483000	2,883,676	2,712,732	783299
2	390242	0	2479644	487830	1,991,814	1,658,185	515107
3	331563	0	1981262	492708	1,488,554	1,096,647	367481
4	287681	0	1658368	497635	1,160,733	756,763	274633
5	250318	0	1428578	502611	925,967	534,246	211232
6	217150	0	1246527	507637	738,890	377,270	164566
7	186750	0	1072026	507637	564,389	255,020	126364
8	160604	0	921954	507637	414,317	165,669	97031
9	138120	0	792891	507637	285,254	100,940	74506
10	118783	0	681884	507637	174,247	54,566	57210
11	102154	0	586443	507637	78,806	21,839	43932
	=====	=====	=====	=====	=====	=====	=====
	2661585	0	16216253	5509606	10706647	7733877	2715361

OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----	-----
460,000			
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 190.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 558.0 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: 884,820
LAST YR RI VAL: 546,270
LAST YR 8/8 VAL: 1,431,090

LAST YR OIL PROD: 67,693
LAST YR GAS PROD: 182,766

REMARKS1:
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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:	1	28,116	94,503	0	63.85	3.07	3.07	.00	1461551
ALT JOB#:	UNIT.....:	2	14,022	76,422	0	64.86	3.11	3.11	.00	740434
ALT LSE#:	EOR.....:	3	9,418	64,160	0	65.89	3.13	3.13	.00	505217
ALT RRC#:	GRAPH.....:	4	7,101	55,178	0	66.93	3.17	3.17	.00	386937
		5	5,700	47,453	0	67.99	3.20	3.20	.00	315515

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	64,357	337,716	0				3,409,654
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,813,820	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,813,820	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,813,820							

1	236202	0	1697753	386400	1,311,353	1,233,616	366225
2	193499	0	933933	390264	543,669	452,605	179876
3	163496	0	668713	394166	274,547	202,264	114995
4	142405	0	529342	398108	131,234	85,561	81275
5	123627	0	439142	402090	37,052	21,378	60202
	859229	0	4268883	1971028	2297855	1995424	802573

\$/BBLRESV:	30.42	EQUIP VAL:	15,828
\$/BBLPROD:	0	WI OIL VAL:	1,593,789
WI PAYOUT:	2.6	GAS VAL:	401,633
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
368,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 130.0 D B: 1.000 De/Dt: 62.0 / 15.0
GAS: 292.0 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: 1,122,210
LAST YR RI VAL: 589,750
LAST YR 8/8 VAL: 1,711,960

LAST YR OIL PROD: 61,215
LAST YR GAS PROD: 97,659

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 5/23/2022 MNRLHSMI

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	7	1,923	53,410	0	68.27	3.52	3.52	.00	98462
---	-----	-----	-----	8	1,728	48,069	0	68.27	3.52	3.52	.00	88478
00	WARD COUNTY CENTRAL	.050000	108,870	9	1,555	43,262	0	68.27	3.52	3.52	.00	79620
01	WARD COUNTY	.050000	108,870	10	1,400	38,936	0	68.27	3.52	3.52	.00	71684
30	M-W-P ISD	.050000	108,870	11	1,260	35,042	0	68.27	3.52	3.52	.00	64515
				12	1,134	31,538	0	68.27	3.52	3.52	.00	58064
					=====	=====	=====					=====
					30,647	807,191	0					1,516,834

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	365329	0	652590	126023	526,567	493,178	204635
				2	286764	0	501356	127283	374,073	307,326	139127
				3	236382	0	408863	128555	280,308	202,009	100406
				4	202203	0	347171	129841	217,330	137,389	75448
				5	176674	0	302120	131140	170,980	94,813	58104
				6	157629	0	268892	132451	136,441	66,368	45765
*** PARAMETERS ***				7	141002	0	239464	132451	107,013	45,662	36067
				8	126902	0	215380	132451	82,929	31,039	28707
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	114212	0	193832	132451	61,381	20,153	22863
YRS FLAT:	FMVF:	8/8 RES:		10	102791	0	174475	132451	42,024	12,103	18213
				11	92511	0	157026	132451	24,575	6,209	14506
OIL WELLHEAD PRICE: 66.77	GAS WI GR PRICE: 3.94			12	83260	0	141324	132451	8,873	1,967	11553
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.94			=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): C	GAS %TAX ALLOW.: 12.5				2085659	0	3602493	1569999	2032494	1418216	755394

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.0 D B: 1.000 De/Dt: 30.0 / 10.0
GAS: 463.0 D B: 1.000 De/Dt: 25.0 / 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: 159,600
LAST YR RI VAL: 126,620
LAST YR 8/8 VAL: 286,220

LAST YR OIL PROD: 10,798
LAST YR GAS PROD: 113,605

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/23/2022 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.....:

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	49,751	272,578	0	63.94	2.82	2.82	.00
				2	41,577	223,863	0	64.95	2.84	2.84	.00
				3	35,716	189,948	0	65.98	2.88	2.88	.00
				4	31,303	164,971	0	67.03	2.91	2.91	.00
				5	27,862	145,805	0	68.09	2.94	2.94	.00
				6	25,076	130,631	0	69.16	2.97	2.97	.00
				7	22,568	117,568	0	69.16	2.97	2.97	.00
				8	20,311	105,811	0	69.16	2.97	2.97	.00
00	WARD COUNTY CENTRAL	.730000	5,948,180	9	18,280	95,230	0	69.16	2.97	2.97	.00
01	WARD COUNTY	.730000	5,948,180	10	16,452	85,707	0	69.16	2.97	2.97	.00
31	PECOS-BARSTOW ISD	.730000	5,948,180	11	14,807	77,136	0	69.16	2.97	2.97	.00
				12	13,326	69,422	0	69.16	2.97	2.97	.00
				=====	=====	=====					=====
					317,029	1,678,670	0				15,921,408

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	575084	0	2955021	2016000	939,021	879,478
				2	475655	0	2495990	1628928	867,062	712,352
				3	409278	0	2172334	1316173	856,161	617,009
				4	359163	0	1928970	1129934	799,036	505,126
				5	320709	0	1740050	970048	770,002	426,989
				6	290264	0	1587755	832786	754,969	367,239
				7	261238	0	1428959	832786	596,173	254,387
				8	235114	0	1286052	832786	453,266	169,653
				9	211603	0	1157453	832786	324,667	106,598
				10	190442	0	1041707	832786	208,921	60,172
				11	171398	0	937547	832786	104,761	26,467
				12	154257	0	843775	832786	10,989	2,436
				=====	=====	=====	=====	=====	=====	=====
					3654205	0	19575613	12890585	6685028	4127906

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
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
-----	-----	-----	-----
1,920,000			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 150.6 D B: 1.000 De/Dt: 17.8 / 10.0
GAS: 834.0 D B: 1.000 De/Dt: 19.5 / 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: 328,140
LAST YR RI VAL: 1,744,650
LAST YR 8/8 VAL: 2,072,790

LAST YR OIL PROD: 61,472
LAST YR GAS PROD: 377,717

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 6/23/2022 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:
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	35,066	499,090	0	63.94	3.03	3.03	.00
				2	28,888	408,630	0	64.95	3.06	3.06	.00
				3	24,564	345,982	0	65.98	3.09	3.09	.00
				4	21,365	300,016	0	67.03	3.12	3.12	.00
				5	18,906	264,843	0	68.09	3.16	3.16	.00
				6	16,955	237,059	0	69.16	3.19	3.19	.00
				7	15,260	213,353	0	69.16	3.19	3.19	.00
				8	13,734	192,018	0	69.16	3.19	3.19	.00
00	WARD COUNTY CENTRAL	.290000	3,439,580	9	12,361	172,816	0	69.16	3.19	3.19	.00
01	WARD COUNTY	.290000	3,439,580	10	11,125	155,534	0	69.16	3.19	3.19	.00
31	PECOS-BARSTOW ISD	.290000	3,439,580	11	10,013	139,981	0	69.16	3.19	3.19	.00
				12	9,012	125,983	0	69.16	3.19	3.19	.00
				13	8,111	113,385	0	69.16	3.19	3.19	.00
				14	7,300	102,047	0	69.16	3.19	3.19	.00
				15	6,570	91,842	0	69.16	3.19	3.19	.00
				16	5,913	82,658	0	69.16	3.19	3.19	.00
				=====	=====	=====					=====
					245,143	3,445,237	0				12,413,266

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1137305	0	2823525	2,375,700	2,225,057	875658
				2	940388	0	2351469	1,899,166	1,560,298	645366
				3	804021	0	2022917	1,566,091	1,128,635	491318
				4	703970	0	1780999	1,319,605	834,214	382802
				5	629406	0	1597546	1,131,539	627,472	303866
				6	568725	0	1450602	979,934	476,670	244176
				7	511852	0	1305568	834,900	356,252	194481
				8	460668	0	1175012	704,344	263,629	154893
				9	414601	0	1057531	586,863	192,684	123369
				10	373140	0	951783	481,115	138,566	98259
				11	335827	0	856631	385,963	97,510	78264
				12	302244	0	770984	300,316	66,553	62333
				13	272021	0	693897	223,229	43,396	49648
				14	244820	0	624514	153,846	26,233	39542
				15	220337	0	562061	91,393	13,670	31494
				16	198304	0	505856	35,188	4,617	25083
				=====	=====	=====	=====	=====	=====	=====
					8117629	0	20530895	7461703	8055456	3800552

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.65 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
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

426,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 107.1 D B: 1.000 De/Dt: 19.2 / 10.0
GAS: 1,530.0 D B: 1.000 De/Dt: 19.8 / 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: 2,367,760
LAST YR RI VAL: 1,418,140
LAST YR 8/8 VAL: 3,785,900

LAST YR OIL PROD: 38,622
LAST YR GAS PROD: 584,846

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 7/02/2022 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)

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,190,595	1,762,730	0	63.94	3.24	3.24	.00	57094983
2	952,881	1,483,792	0	64.95	3.27	3.27	.00	46417216
3	794,468	1,281,190	0	65.98	3.31	3.31	.00	39314249
4	681,298	1,127,323	0	67.03	3.34	3.34	.00	34250554
5	596,381	1,006,482	0	68.09	3.38	3.38	.00	30455687
6	530,308	905,834	0	69.16	3.41	3.41	.00	27507076
7	477,277	815,251	0	69.16	3.41	3.41	.00	24756358
8	429,549	733,726	0	69.16	3.41	3.41	.00	22280707
9	386,594	660,353	0	69.16	3.41	3.41	.00	20052631
10	347,935	594,318	0	69.16	3.41	3.41	.00	18047388
11	313,142	534,886	0	69.16	3.41	3.41	.00	16242676
12	281,828	481,397	0	69.16	3.41	3.41	.00	14618418
13	253,645	433,257	0	69.16	3.41	3.41	.00	13156566
14	228,281	389,931	0	69.16	3.41	3.41	.00	11840935
15	205,453	350,938	0	69.16	3.41	3.41	.00	10656847
16	184,908	315,844	0	69.16	3.41	3.41	.00	9591178
17	166,417	284,260	0	69.16	3.41	3.41	.00	8632050
18	149,775	255,834	0	69.16	3.41	3.41	.00	7768829
19	134,798	230,251	0	69.16	3.41	3.41	.00	6991972
=====							=====	
8,305,533							419,676,320	

WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1	4283434	0	61378417	6665925	54,712,492	51,243,173	19246634
2	3639000	0	50056216	6732584	43,323,632	35,593,396	13890600
3	3180554	0	42494803	6799909	35,694,894	25,724,239	10435590
4	2823944	0	37074498	6867909	30,206,589	19,095,700	8057153
5	2551432	0	33007119	6936588	26,070,531	14,456,892	6347929
6	2316670	0	29823746	7005953	22,817,793	11,099,259	5075901
7	2085004	0	26841362	7005954	19,835,408	8,463,769	4042756
8	1876504	0	24157211	7005954	17,151,257	6,419,544	3219834
9	1688853	0	21741484	7005954	14,735,530	4,838,116	2564481
10	1519968	0	19567356	7005954	12,561,402	3,617,810	2042506
11	1367971	0	17610647	7005954	10,604,693	2,679,169	1626813
12	1231173	0	15849591	7005954	8,843,637	1,959,838	1295651
13	1108055	0	14264621	7005954	7,258,667	1,411,085	1031950
14	997249	0	12838184	7005954	5,832,230	994,512	821901
15	897524	0	11554371	7005954	4,548,417	680,352	654632
16	807771	0	10398949	7005954	3,392,995	445,195	521369
17	726995	0	9359045	7005954	2,353,091	270,841	415261
18	654295	0	8423124	7005954	1,417,170	143,078	330748
19	588867	0	7580839	7005954	574,885	50,912	263409
=====							=====
34345263							81885118

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 3,703.0 D B: 1.000 De/Dt: 22.0 / 10.0
 GAS: 5,312.0 D B: 1.000 De/Dt: 17.1 / 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: 13,715,080
 LAST YR RI VAL: 7,712,720
 LAST YR 8/8 VAL: 21,427,800

LAST YR OIL PROD: 1,062,556
 LAST YR GAS PROD: 1,675,892

REMARKS1: 301-31345
 REMARKS2:
 MC1:
 MC2:

\$/BBLRESV: 28.07 EQUIP VAL: 51,963
 \$/BBLPROD: 0 WI OIL VAL: 174,875,460 RI OIL VAL: 75,690,754
 WI PAYOUT: 5.0 GAS VAL: 14,311,231 GAS VAL: 6,194,282
 RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
 =====
 8/8 VALUE: 271,123,690 WI TOTAL: 189,238,650 RI TOTAL: 81,885,040

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/29/2022 MNRLHSMI

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#: 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	.310000	18,157,550	1	318,321	355,505	0	61.88	3.30	3.30	.00	14773278
01	WARD COUNTY	.310000	18,157,550	2	273,748	316,766	0	62.86	3.33	3.33	.00	12905849
02	WARD COUNTY WTR DIST	.310000	18,157,550	3	240,136	285,089	0	63.86	3.37	3.37	.00	11501314
03	WARD COUNTY WATER IM	.310000	18,157,550	4	213,883	256,580	0	64.87	3.40	3.40	.00	10405943
31	PECOS-BARSTOW ISD	.310000	18,157,550	5	192,495	230,922	0	65.89	3.44	3.44	.00	9512622
				6	173,246	207,830	0	66.93	3.47	3.47	.00	8696516
				7	155,921	187,047	0	66.93	3.47	3.47	.00	7826844
				8	140,329	168,342	0	66.93	3.47	3.47	.00	7044165
				9	126,296	151,508	0	66.93	3.47	3.47	.00	6339743
				10	113,666	136,357	0	66.93	3.47	3.47	.00	5705749
				11	102,299	122,721	0	66.93	3.47	3.47	.00	5135154
				12	92,069	110,449	0	66.93	3.47	3.47	.00	4621634
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					2,142,409	2,529,116	0					104,468,811

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	879875	0	15653153	4536000	11,117,153	10,412,214	4908412
				2	791123	0	13696972	4581360	9,115,612	7,489,113	3800910
				3	720562	0	12221876	4627173	7,594,703	5,473,274	3001367
				4	654279	0	11060222	4673445	6,386,777	4,037,528	2403644
				5	595779	0	10108401	4720180	5,388,221	2,987,930	1944047
				6	540878	0	9237394	4767381	4,470,013	2,174,348	1572174
				7	486790	0	8313634	4767382	3,546,252	1,513,186	1252172
				8	438110	0	7482275	4767382	2,714,893	1,016,158	997287
				9	394300	0	6734043	4767382	1,966,661	645,713	794303
				10	354869	0	6060618	4767382	1,293,236	372,465	632628
				11	319381	0	5454535	4767382	687,153	173,602	503871
				12	287444	0	4909078	4767382	141,696	31,401	401301
				=====	=====	=====	=====	=====	=====	=====	=====
					6463390	0	110932201	56509831	54422370	36326932	22212116

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.47 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT)..: C GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
\$/BBLRESV: 21.29 EQUIP VAL: 33,746
\$/BBLPROD: 0 WI OIL VAL: 34,210,343 RI OIL VAL: 20,917,927
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D WI PAYOUT: 4.4 GAS VAL: 2,116,552 GAS VAL: 1,294,167
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
4,320,000
8/8 VALUE: 58,572,730 WI TOTAL: 36,360,640 RI TOTAL: 22,212,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 947.0 D B: 1.000 De/Dt: 15.0 / 10.0
GAS: 1,036.0 D B: 1.000 De/Dt: 11.5 / 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: 24,256,510
LAST YR RI VAL: 15,242,110
LAST YR 8/8 VAL: 39,498,620

LAST YR OIL PROD: 352,079
LAST YR GAS PROD: 364,074

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 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	39,119	138,353	0	62.39	2.49	2.49	.00	1873568
ALT JOB#:	UNIT.....:	2	27,253	97,452	0	63.37	2.52	2.52	.00	1325759
ALT LSE#:	EOR.....:	3	20,931	75,294	0	64.37	2.55	2.55	.00	1034285
ALT RRC#:	GRAPH.....:	4	17,001	61,369	0	65.39	2.57	2.57	.00	853400
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			104,304	372,468	0					5,087,012

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	3,194,740	1	264457	0	2138025	1062600	1,075,425	1,007,232	608748
01	WARD COUNTY	1.000000	3,194,740	2	188520	0	1514279	965903	548,376	450,529	381553
30	M-W-P ISD	1.000000	3,194,740	3	147390	0	1181675	878006	303,669	218,845	263491
				4	121073	0	974473	886786	87,687	55,433	192292
					=====	=====	=====	=====	=====	=====	=====
					721440	0	5808452	3793295	2015157	1732039	1446084

\$/BBLRESV:	18.94	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	1,516,909
WI PAYOUT:	2.4	GAS VAL:	215,128
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	3,194,740	WI TOTAL:	1,748,660
		RI TOTAL:	1,446,080

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 66.00	GAS WI GR PRICE: 2.94	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.94	
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
1,012,000		
1		
10.0	2	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	134.0 D	B: 1.000	De/Dt: 35.0 / 14.0
GAS:	470.0 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: 1,918,150
LAST YR RI VAL: 1,617,210
LAST YR 8/8 VAL: 3,535,360

LAST YR OIL PROD: 59,428
LAST YR GAS PROD: 184,962

REMARKS1:
REMARKS2:
MC1: Y
MC2: 19A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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:	1	77,514	257,036	0	62.52	1.67	1.67	.00	3634631
ALT JOB#:	UNIT.....:	2	52,817	171,252	0	63.51	1.69	1.69	.00	2515806
ALT LSE#:	EOR.....:	3	40,111	128,613	0	64.51	1.71	1.71	.00	1940670
ALT RRC#:	GRAPH.....:	4	32,347	103,030	0	65.53	1.72	1.72	.00	1589774
		5	27,105	85,953	0	66.57	1.74	1.74	.00	1353285
		6	23,310	73,741	0	67.62	1.76	1.76	.00	1182167

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	253,204	819,625	0				12,216,333

00	WARD COUNTY CENTRAL	1.000000	8,290,320							
01	WARD COUNTY	1.000000	8,290,320							
30	M-W-P ISD	1.000000	8,290,320							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	321938	0	3956569	1449000	2,507,569	2,348,564	1240675
2	217062	0	2732868	1243966	1,488,902	1,223,237	758371
3	164946	0	2105616	1130765	974,851	702,546	517083
4	132909	0	1722683	1142073	580,610	367,044	374379
5	112169	0	1465454	1153494	311,960	172,991	281837
6	97338	0	1279505	1165029	114,476	55,685	217768
	=====	=====	=====	=====	=====	=====	=====
	1046362	0	13262695	7284327	5978368	4870067	3390113

\$/BBLRESV:	23.62	EQUIP VAL:	30,149				
\$/BBLPROD:	0	WI OIL VAL:	4,485,838	RI OIL VAL:	3,122,647		
WI PAYOUT:	2.9	GAS VAL:	384,224	GAS VAL:	267,463		
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	8,290,320	WI TOTAL:	4,900,210	RI TOTAL:	3,390,110
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 66.14 GAS WI GR PRICE: 1.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.97
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
-----	-----	-----	-----
1,725,000			
-----	-----	-----	-----
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 270.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 911.0 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 EQ VALUE(RCNLD):

LAST YR WI VAL: 5,009,000
LAST YR RI VAL: 3,316,620
LAST YR 8/8 VAL: 8,325,620

LAST YR OIL PROD: 129,665
LAST YR GAS PROD: 363,231

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 MNRLJHAR

LEASE#, NAME.....: 121382 - PECAN 47 FULL WI DECIMAL = .785906 #WELLS: 1
RRC#, WELL#.....: 52088 - RRC DIST.: 08 FULL RI DECIMAL = .214094 DEPTH: 10276
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	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	3,420,050	1	30,823	70,645	0	62.39	2.02	2.02	.00	1511334
01	WARD COUNTY	1.000000	3,420,050	2	23,161	49,759	0	63.37	2.04	2.04	.00	1153484
30	M-W-P ISD	1.000000	3,420,050	3	18,563	38,446	0	64.37	2.07	2.07	.00	939079

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112151	0	1623485	772800	850,685	796,744	416048
2	79776	0	1233260	624422	608,838	500,203	279687
3	62545	0	1001624	536066	465,558	335,513	201020
4	51221	0	847258	487284	359,974	227,565	150480
5	43856	0	737592	492157	245,435	136,100	115930
6	38073	0	644133	497079	147,054	71,531	89595
7	32743	0	553951	497080	56,871	24,267	68187
420365	0	6641303	3906888	2734415	2091923	1320947	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 20.34 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 1,959,513 RI OIL VAL: 1,237,336
WI PAYOUT: 3.5 GAS VAL: 132,408 GAS VAL: 83,609
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,420,050 WI TOTAL: 2,099,100 RI TOTAL: 1,320,950

OIL WELLHEAD PRICE: 66.00 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
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
736,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 100.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 240.0 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: 391,740
LAST YR RI VAL: 398,960
LAST YR 8/8 VAL: 790,700

LAST YR OIL PROD: 40,623
LAST YR GAS PROD: 101,128

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 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 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: 67.55 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: 6/22/2022 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:	1	37,655	32,889	0	63.85	5.15	5.15	.00	1826424
ALT JOB#:	UNIT.....:	2	20,672	18,052	0	64.86	5.21	5.21	.00	1018539
ALT LSE#:	EOR.....:	3	14,324	12,508	0	65.89	5.26	5.26	.00	716972
ALT RRC#:	GRAPH.....:	4	10,968	9,579	0	66.93	5.31	5.31	.00	557656
		5	8,893	7,766	0	67.99	5.36	5.36	.00	459316

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	92,512	80,794	0				4,578,907
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00	WARD COUNTY CENTRAL	1.000000	3,610,660	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,610,660	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,610,660							

1	128670	0	1955094	425250	1,529,844	1,432,836	581888
2	71447	0	1089986	429502	660,484	542,634	287089
3	49979	0	766951	433798	333,153	240,094	178765
4	38640	0	596296	438135	158,161	99,984	122998
5	31621	0	490937	442517	48,420	26,850	89615
	320357	0	4899264	2169202	2730062	2342398	1260355

\$/BBLRESV:	31.15	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,189,231
WI PAYOUT:	2.5	GAS VAL:	153,165
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: 67.55 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
405,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 158.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 138.0 D B: 1.000 De/Dt: 55.0 / 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: 3,169,250
LAST YR RI VAL: 1,540,720
LAST YR 8/8 VAL: 4,709,970

LAST YR OIL PROD: 60,676
LAST YR GAS PROD: 73,883

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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.....:

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	976,830	1	87219	0	887134	386400	500,734	468,982	276713
01	WARD COUNTY	1.000000	976,830	2	48424	0	494357	390264	104,093	85,520	136460
30	M-W-P ISD	1.000000	976,830								

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
1 16,682 22,639 0 63.85 5.13 5.13 .00 799915
2 9,155 12,424 0 64.86 5.19 5.19 .00 445933
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 87219 0 887134 386400 500,734 468,982 276713
2 48424 0 494357 390264 104,093 85,520 136460
=====

135643 0 1381491 776664 604827 554502 413173

\$/BBLRESV: 25.77 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 500,058 RI OIL VAL: 372,605
WI PAYOUT: 1.6 GAS VAL: 54,444 GAS VAL: 40,567
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 976,830 WI TOTAL: 563,660 RI TOTAL: 413,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D

368,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.0 D B: 1.000 De/Dt: 55.0 / 14.0
GAS: 95.0 D B: 1.000 De/Dt: 55.0 / 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: 1,443,880
LAST YR RI VAL: 909,970
LAST YR 8/8 VAL: 2,353,850

LAST YR OIL PROD: 29,806
LAST YR GAS PROD: 27,261

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 121386 - ROCK GARDEN FULL WI DECIMAL = .766677 #WELLS: 1
RRC#, WELL#.....: 52208 - RRC DIST.: 08 FULL RI DECIMAL = .233323 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	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	4,871,530	1	35,610	44,098	0	63.85	5.68	5.68	.00	1743192
01	WARD COUNTY	1.000000	4,871,530	2	24,534	33,845	0	64.86	5.74	5.74	.00	1219994
30	M-W-P ISD	1.000000	4,871,530	3	18,737	27,472	0	65.89	5.80	5.80	.00	946525
				4	15,163	23,124	0	66.93	5.86	5.86	.00	778069
				5	12,734	19,887	0	67.99	5.92	5.92	.00	663777
				6	10,824	17,103	0	69.07	5.99	5.99	.00	573178
				7	9,200	14,709	0	69.07	5.99	5.99	.00	487180
				8	7,820	12,650	0	69.07	5.99	5.99	.00	414103
				9	6,647	10,879	0	69.07	5.99	5.99	.00	351988
					=====	=====	=====					=====
					141,269	203,767	0					7,178,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	192035	0	1935227	618450	1,316,777	1,233,280	554036
2	148943	0	1368937	499707	869,230	714,133	346827
3	122160	0	1068685	428998	639,687	461,003	239606
4	103890	0	881959	389959	492,000	311,027	174993
5	90262	0	754039	393859	360,180	199,730	132399
6	78544	0	651722	397798	253,924	123,516	101270
7	67550	0	554730	397799	156,931	66,962	76282
8	58094	0	472197	397799	74,398	27,846	57462
9	49961	0	401949	397799	4,150	1,362	43286
	=====	=====	=====	=====	=====	=====	=====
	911439	0	8089445	3922168	4167277	3138859	1726161

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
*** PARAMETERS ***
\$/BBLRESV: 25.72 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 2,785,201 RI OIL VAL: 1,531,673
WI PAYOUT: 3.6 GAS VAL: 353,655 GAS VAL: 194,487
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,871,530 WI TOTAL: 3,145,370 RI TOTAL: 1,726,160

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
589,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 123.0 D B: 1.000 De/Dt: 36.0 / 15.0
GAS: 141.0 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: 3,674,150
LAST YR RI VAL: 1,837,180
LAST YR 8/8 VAL: 5,511,330

LAST YR OIL PROD: 50,984
LAST YR GAS PROD: 57,808

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	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	26,320	56,294	0	63.85	5.55	5.55	.00	1280382
00	WARD COUNTY CENTRAL	1.000000	856,880	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	856,880	238039	0	1518421	1090431	427,990	400,851	446412		
30	M-W-P ISD	1.000000	856,880	238039	0	1518421	1090431	427990	400851	446412		

\$/BBLRESV: 16.86 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 338,010 RI OIL VAL: 376,429
WI PAYOUT: 1.0 GAS VAL: 62,840 GAS VAL: 69,983
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 856,880 WI TOTAL: 410,470 RI TOTAL: 446,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
-----	-----	-----	-----
1,038,506			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 100.0 D B: .001 De/Dt: 50.0 / 50.0
GAS: 197.0 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: 5,045,550
LAST YR RI VAL: 2,353,420
LAST YR 8/8 VAL: 7,398,970

LAST YR OIL PROD: 28,699
LAST YR GAS PROD: 37,054

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	1,238,390	1	154493	0	1356427	720974	635,453	595,159	398284
01	WARD COUNTY	1.000000	1,238,390	2	87964	0	688255	618956	69,299	56,934	178842
30	M-W-P ISD	1.000000	1,238,390								

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 24,700 36,394 0 63.85 5.57 5.57 .00 1201934
2 12,144 20,501 0 64.86 5.63 5.63 .00 600291
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 154493 0 1356427 720974 635,453 595,159 398284
2 87964 0 688255 618956 69,299 56,934 178842
=====

242457 0 2044682 1339930 704752 652093 577126

\$/BBLRESV: 20.47 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 574,768 RI OIL VAL: 508,690
WI PAYOUT: 1.4 GAS VAL: 77,325 GAS VAL: 68,435
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,238,390 WI TOTAL: 661,260 RI TOTAL: 577,130

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

686,642

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.0 D B: 1.000 De/Dt: 63.0 / 16.0
GAS: 149.0 D B: 1.000 De/Dt: 53.0 / 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: 981,720
LAST YR RI VAL: 720,490
LAST YR 8/8 VAL: 1,702,210

LAST YR OIL PROD: 35,865
LAST YR GAS PROD: 39,796

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	48,050	254,752	0	62.12	3.46	3.46	.00	2288365
ALT JOB#:	UNIT.....:	2	28,109	171,656	0	63.10	3.49	3.49	.00	1359801
ALT LSE#:	EOR.....:	3	19,946	129,631	0	64.10	3.53	3.53	.00	980199
ALT RRC#:	GRAPH.....:	4	15,469	104,188	0	65.12	3.56	3.56	.00	772284
		5	12,637	87,114	0	66.14	3.60	3.60	.00	640780

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	124,211	747,341	0				6,041,429
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00	WARD COUNTY CENTRAL	1.000000	5,394,420	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	5,394,420	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	5,394,420							

1	675763	0	2964128	796950	2,167,178	2,029,757	848698
2	459288	0	1819089	804919	1,014,170	833,211	460930
3	350820	0	1331019	812969	518,050	373,342	298457
4	284360	0	1056644	821098	235,546	148,905	209677
5	240431	0	881211	829309	51,902	28,781	154747
	2010662	0	8052091	4065245	3986846	3413996	1972509

\$/BBLRESV:	26.90	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	2,561,497
WI PAYOUT:	2.5	GAS VAL:	852,495
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: 65.72 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
759,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 190.0 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 895.0 D B: 1.000 De/Dt: 38.0 / 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: 4,371,960
LAST YR RI VAL: 2,366,630
LAST YR 8/8 VAL: 6,738,590

LAST YR OIL PROD: 94,893
LAST YR GAS PROD: 417,197

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,940	61,853	0	67.19	3.64	3.64	.00	203344
---	-----	-----	-----	8 <td>3,349</td> <td>52,575</td> <td>0<td>67.19<td>3.64<td>3.64<td>.00<td>172843</td></td></td></td></td></td>	3,349	52,575	0 <td>67.19<td>3.64<td>3.64<td>.00<td>172843</td></td></td></td></td>	67.19 <td>3.64<td>3.64<td>.00<td>172843</td></td></td></td>	3.64 <td>3.64<td>.00<td>172843</td></td></td>	3.64 <td>.00<td>172843</td></td>	.00 <td>172843</td>	172843
00	WARD COUNTY CENTRAL	1.000000	2,965,220		=====	=====	=====					=====
01	WARD COUNTY	1.000000	2,965,220		54,062	859,688	0					2,676,517
31	PECOS-BARSTOW ISD	1.000000	2,965,220									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	564747	0	1187153	386400	800,753	749,977	337126
2	409630	0	873766	331724	542,042	445,325	219586
3	327734	0	704395	301537	402,858	290,327	156655
4	275410	0	596290	304553	291,737	184,427	117357
5	236730	0	513763	307598	206,165	114,324	89482
6	203457	0	442671	310674	131,997	64,207	68230
7	172939	0	376283	310675	65,608	27,995	51325
8	146998	0	319841	310675	9,166	3,431	38607
	=====	=====	=====	=====	=====	=====	=====
	2337645	0	5014162	2563836	2450326	1880013	1078368

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 24.17 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,003,534 RI OIL VAL: 575,623
WI PAYOUT: 3.5 GAS VAL: 876,477 GAS VAL: 502,744
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 65.72 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
-----	-----	-----	-----
368,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 43.4 D B: 1.200 De/Dt: 31.0 / 15.0
GAS: 718.0 D B: 1.200 De/Dt: 33.0 / 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: 3,150,200
LAST YR RI VAL: 1,411,680
LAST YR 8/8 VAL: 4,561,880

LAST YR OIL PROD: 56,357
LAST YR GAS PROD: 288,357

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 121392 - FUNKY BOSS B FULL WI DECIMAL = .768232 #WELLS:
RRC#, WELL#.....: 51783 - RRC DIST.: 08 FULL RI DECIMAL = .231768 DEPTH: 10451
OPERATOR#, AGENT#: 166150 -
OPERATOR NAME....: COG OPERATING LLC
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
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: 67.55 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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

1,012,000

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: 31,146
LAST YR GAS PROD: 139,209

REMARKS1: TO RRC 55886
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,706,960
01 WARD COUNTY 1.000000 6,706,960
31 PECOS-BARSTOW ISD 1.000000 6,706,960

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
--- --
1 61,083 268,042 0 62.15 3.72 3.72 .00 2916446
2 32,658 143,309 0 63.14 3.75 3.75 .00 1584114
3 22,421 98,408 0 64.13 3.80 3.80 .00 1104609
4 17,094 75,026 0 65.15 3.83 3.83 .00 855560
5 13,818 60,650 0 66.17 3.88 3.88 .00 702423
6 11,598 50,907 0 67.22 3.91 3.91 .00 598927

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 766017 0 3682463 924000 2,758,463 2,583,549 1045105
2 412855 0 1996969 793254 1,203,715 988,937 501553
3 287281 0 1391890 721068 670,822 483,441 309364
4 220751 0 1076311 728278 348,033 220,016 211703
5 180782 0 883205 735561 147,644 81,872 153733
6 152914 0 751841 742917 8,924 4,340 115814
===== 2020600 0 9782679 4645078 5137601 4362155 2337272

\$/BBLRESV: 28.39 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 3,461,156 RI OIL VAL: 1,854,511
WI PAYOUT: 2.6 GAS VAL: 900,994 GAS VAL: 482,759
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 6,706,960 WI TOTAL: 4,369,690 RI TOTAL: 2,337,270
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.75 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

880,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 263.0 D B: 1.000 De/Dt: 57.0 / 15.0
GAS: 1,154.0 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: 5,672,800
LAST YR RI VAL: 2,983,060
LAST YR 8/8 VAL: 8,655,860

LAST YR OIL PROD: 88,407
LAST YR GAS PROD: 392,357

REMARKS1: FR RRC 51783
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 121393 - FUNKY BOSS C FULL WI DECIMAL = .764968 #WELLS:
RRC#, WELL#.....: 51665 - RRC DIST.: 08 FULL RI DECIMAL = .235032 DEPTH: 11068
OPERATOR#, AGENT#: 166150 -
OPERATOR NAME....: COG OPERATING LLC
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
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: 67.55 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

1,058,000

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: 12,001
LAST YR GAS PROD: 89,835

REMARKS1: TO RRC 55885 TY22
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	27,645	284,078	0	63.85	4.45	4.45	.00	1350270
ALT JOB#:	UNIT.....:	2	19,472	232,110	0	64.86	4.49	4.49	.00	966119
ALT LSE#:	EOR.....:	3	15,245	196,247	0	65.89	4.54	4.54	.00	768405
ALT RRC#:	GRAPH.....:	4	12,627	168,772	0	66.93	4.59	4.59	.00	646494
		5	10,733	145,144	0	67.99	4.64	4.64	.00	558225
		6	9,123	124,824	0	69.07	4.68	4.68	.00	482026
		7	7,755	107,349	0	69.07	4.68	4.68	.00	409746

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	102,600	1,258,524	0				5,181,285
00	WARD COUNTY CENTRAL	1.000000	5,237,540							
01	WARD COUNTY	1.000000	5,237,540							
31	PECOS-BARSTOW ISD	1.000000	5,237,540							

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1		967032	0	2317302	966000	1,351,302	1,265,615	669772
2		797230	0	1763349	829311	934,038	767,378	451031
3		681557	0	1449962	753843	696,119	501,672	328203
4		592593	0	1239087	761382	477,705	301,990	248206
5		515182	0	1073407	768995	304,412	168,805	190280
6		446876	0	928902	776685	152,217	74,042	145722
7		384315	0	794061	776686	17,375	7,414	110238
		4384785	0	9566070	5632902	3933168	3086916	2143452

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 21.30	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 1,671,969
			WI PAYOUT: 3.2	RI OIL VAL: 1,160,960
			RI PAYOUT: 4.2	GAS VAL: 982,490
				PRD VAL: 0
			8/8 VALUE: 5,237,540	WI TOTAL: 3,094,090
				RI TOTAL: 2,143,450

OIL WELLHEAD PRICE: 67.55 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
920,000			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 95.0 D B: 1.200 De/Dt: 35.0 / 15.0
GAS: 872.0 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: 979,090
LAST YR RI VAL: 1,105,660
LAST YR 8/8 VAL: 2,084,750

LAST YR OIL PROD: 34,541
LAST YR GAS PROD: 307,914

REMARKS1: FR RRC 51665 TY22
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 MNRLJHAR

LEASE#, NAME.....: 121394 - WARMBLOOD UNIT 7372 FULL WI DECIMAL = .749419 #WELLS: 1
RRC#, WELL#.....: 51264 - RRC DIST.: 08 FULL RI DECIMAL = .250581 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	7,163,550	1	51,658	80,662	63.85	4.37	4.37	.00	2471856
01	WARD COUNTY	1.000000	7,163,550	2	35,986	62,877	64.86	4.41	4.41	.00	1749183
30	M-W-P ISD	1.000000	7,163,550	3	27,216	51,104	65.89	4.46	4.46	.00	1343905
				4	21,670	42,783	66.93	4.51	4.51	.00	1086937
				5	17,875	36,621	67.99	4.55	4.55	.00	910785
				6	15,129	31,494	69.07	4.60	4.60	.00	783113
				7	13,011	27,085	69.07	4.60	4.60	.00	673480
				8	11,189	23,293	69.07	4.60	4.60	.00	579169
				=====	=====	=====					=====
				193,734	355,919	0					9,598,428

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	264165	0	2736021	603750	2,132,271	1,997,064	860604
2	207805	0	1956988	609787	1,347,201	1,106,819	544748
3	170810	0	1514715	615885	898,830	647,760	373126
4	144601	0	1231538	622044	609,494	385,304	268472
5	124872	0	1035657	628265	407,392	225,911	199795
6	108570	0	891683	634547	257,136	125,079	152231
7	93371	0	766851	634548	132,303	56,453	115859
8	80299	0	659468	634548	24,920	9,328	88171
	=====	=====	=====	=====	=====	=====	=====
	1194493	0	10792921	4983374	5809547	4553718	2603006

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 27.89 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,049,740 RI OIL VAL: 2,314,921
WI PAYOUT: 3.3 GAS VAL: 503,974 GAS VAL: 288,082
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
575,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 175.0 D B: .800 De/Dt: 34.0 / 14.0
GAS: 254.0 D B: .800 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: 2,230,840
LAST YR RI VAL: 1,498,510
LAST YR 8/8 VAL: 3,729,350

LAST YR OIL PROD: 73,664
LAST YR GAS PROD: 108,619

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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	2,412,510	1	17,634	17,003	63.85	4.77	4.77	.00	844448
01	WARD COUNTY	1.000000	2,412,510	2	13,678	13,188	64.86	4.82	4.82	.00	665366
30	M-W-P ISD	1.000000	2,412,510	3	11,175	10,775	65.89	4.87	4.87	.00	552241
				4	9,448	9,108	66.93	4.92	4.92	.00	474266
				5	8,125	7,833	67.99	4.97	4.97	.00	414314
				6	6,988	6,736	69.07	5.02	5.02	.00	361996
				7	6,010	5,793	69.07	5.02	5.02	.00	311333
				8	5,169	4,982	69.07	5.02	5.02	.00	267767
				=====	=====	=====					=====
					78,227	75,418					3,891,731

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	----	-----	-----	-----	-----	-----	-----
1	60828	0	905276	328650	576,626	540,063	283871
2	47675	0	713041	298742	414,299	340,375	197869
3	39356	0	591597	271557	320,040	230,643	145280
4	33609	0	507875	274273	233,602	147,676	110373
5	29198	0	443512	277016	166,496	92,327	85297
6	25361	0	387357	279787	107,570	52,325	65927
7	21811	0	333144	279787	53,357	22,768	50177
8	18757	0	286524	279787	6,737	2,522	38190
	=====	=====	=====	=====	=====	=====	=====
	276595	0	4168326	2289599	1878727	1428699	976984

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.74 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,333,895 RI OIL VAL: 912,154
WI PAYOUT: 3.5 GAS VAL: 94,803 GAS VAL: 64,829
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
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
-----	-----	-----	-----
313,000			
-----	-----	-----	-----
1			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 54.0 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: 119,980
LAST YR RI VAL: 126,510
LAST YR 8/8 VAL: 246,490

LAST YR OIL PROD: 20,554
LAST YR GAS PROD: 16,531

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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	11,784,000	1	71,739	260,824	0	63.85	2.90	2.90	.00	3785643
01	WARD COUNTY	1.000000	11,784,000	2	52,772	196,004	0	64.86	2.92	2.92	.00	2828811
30	M-W-P ISD	1.000000	11,784,000	3	41,762	157,072	0	65.89	2.95	2.95	.00	2274177
				4	34,564	131,072	0	66.93	2.98	2.98	.00	1911913
				5	29,485	112,467	0	67.99	3.02	3.02	.00	1656798
				6	25,357	96,722	0	69.07	3.05	3.05	.00	1447474
				7	21,807	83,181	0	69.07	3.05	3.05	.00	1244826
				8	18,754	71,536	0	69.07	3.05	3.05	.00	1070550
				9	16,128	61,521	0	69.07	3.05	3.05	.00	920647
				10	13,870	52,908	0	69.07	3.05	3.05	.00	791752
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					326,238	1,223,307	0					17,932,591

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	625128	0	4410771	1101679	3,309,092	3,099,262	871252
				2	473011	0	3301822	945792	2,356,030	1,935,644	577174
				3	382952	0	2657129	811962	1,845,167	1,329,756	411039
				4	322812	0	2234725	820081	1,414,644	894,295	305929
				5	280708	0	1937506	828282	1,109,224	615,097	234724
				6	243808	0	1691282	836565	854,717	415,760	181325
				7	209675	0	1454501	836566	617,935	263,673	138000
				8	180322	0	1250872	836566	414,306	155,071	105024
				9	155077	0	1075724	836566	239,158	78,523	79928
				10	133366	0	925118	836566	88,552	25,503	60830
				=====	=====	=====	=====	=====	=====	=====	=====
					3006859	0	20939450	8690625	12248825	8812584	2965225

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.41 \$/BBLRESV: 27.99 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41 \$/BBLPROD: 0 WI OIL VAL: 7,547,115 RI OIL VAL: 2,539,425
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 1,265,461 GAS VAL: 425,797
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: 11,784,000 WI TOTAL: 8,818,780 RI TOTAL: 2,965,220

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,049,219			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 236.2 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 846.0 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: 11,262,250
LAST YR RI VAL: 3,045,970
LAST YR 8/8 VAL: 14,308,220

LAST YR OIL PROD: 107,544
LAST YR GAS PROD: 382,372

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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)

	8/8 ANNUAL	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.:	1 450,301	1,365,230	0	63.85	4.41	4.41	.00	21563789
ALT JOB#:	2 286,555	1,015,082	0	64.86	4.45	4.45	.00	13939468
ALT LSE#:	3 210,635	808,363	0	65.89	4.51	4.51	.00	10409055
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	947,491	3,188,675	0					45,912,312

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	36,245,030	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	36,245,030	1	4515498	0	26079287	11268756	14,810,531	13,871,395
30	M-W-P ISD	1.000000	36,245,030	2	3387836	0	17327304	11381443	5,945,861	4,884,941
				3	2734288	0	13143343	11495258	1,648,085	1,187,725
				=====	=====	=====	=====	=====	=====	=====
				10637622	0	56549934	34145457	22404477	19944061	16213751
				\$/BBLRESV: 22.79 EQUIP VAL: 87,253						
				\$/BBLPROD: 0 WI OIL VAL: 16,192,364 RI OIL VAL: 13,163,766						
				WI PAYOUT: 1.9 GAS VAL: 3,751,677 GAS VAL: 3,049,969						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 36,245,030 WI TOTAL: 20,031,290 RI TOTAL: 16,213,740						

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
10,732,149			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,656.0 D B: 1.000 De/Dt: 43.0 / 14.0
GAS: 4,461.0 D B: 1.000 De/Dt: 29.0 / 14.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 103,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,501,470
LAST YR RI VAL: 7,762,190
LAST YR 8/8 VAL: 19,263,660

LAST YR OIL PROD: 670,837
LAST YR GAS PROD: 1,639,409

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000300 EOR.....:
ALT RRC#: 52426 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,269	55,191	0	69.07	1.44	1.44	.00	955078
00	WARD COUNTY CENTRAL	.760000	6,040,200	8	14,851	47,464	0	69.07	1.44	1.44	.00	821348
01	WARD COUNTY	.760000	6,040,200									
10	CITY OF MONAHANS	.310000	2,463,770									
30	M-W-P ISD	.760000	6,040,200									
90	CITY OF MONAHANS (WI	.120000	953,720	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

				1	181507	0	3155669	735525	2,420,144	2,266,682	738800
				2	141352	0	2339808	742880	1,596,928	1,311,988	484774
				3	115562	0	1872300	750308	1,121,992	808,585	343283
				4	98661	0	1569558	757812	811,746	513,161	254671
				5	86043	0	1357190	765390	591,800	328,171	194877
				6	73998	0	1184541	773043	411,498	200,165	150521
				7	63637	0	1018715	773044	245,671	104,828	114557
				8	54728	0	876076	773044	103,032	38,564	87181
				=====	=====	=====	=====	=====	=====	=====	=====
					815488	0	13373857	6071046	7302811	5572144	2368664

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 27.60 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 5,232,371 RI OIL VAL: 2,224,230
WI PAYOUT: 3.5 GAS VAL: 339,767 GAS VAL: 144,432
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.62
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
700,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 193.0 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 529.0 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: 1,578,040
LAST YR RI VAL: 792,970
LAST YR 8/8 VAL: 2,371,010

LAST YR OIL PROD: 63,327
LAST YR GAS PROD: 151,766

REMARKS1: WARD 76%, WINKLER 24%
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121399 - WHISKEY RIVER 9596D-34 FULL WI DECIMAL = .750190 #WELLS: 1
RRC#, WELL#.....: 51318 - RRC DIST.: 08 FULL RI DECIMAL = .249810 DEPTH: 10495
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	5,692,710	1	42,560	80,184	63.85	4.27	4.27	.00	2038608
01	WARD COUNTY	1.000000	5,692,710	2	29,323	58,981	64.86	4.31	4.31	.00	1426779
30	M-W-P ISD	1.000000	5,692,710	3	22,395	46,678	65.89	4.36	4.36	.00	1106985
				4	18,123	38,635	66.93	4.40	4.40	.00	909960
				5	15,218	32,957	67.99	4.45	4.45	.00	776200
				6	13,087	28,343	69.07	4.50	4.50	.00	678111
				7	11,255	24,375	69.07	4.50	4.50	.00	583185
				8	9,679	20,963	69.07	4.50	4.50	.00	501523
				=====	=====	=====					=====
					161,640	331,116					8,021,351

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	256854	0	2295462	693375*	1,602,087	1,500,498	719067
2	190704	0	1617483	548808	1,068,675	877,990	448397
3	152676	0	1259661	554297	705,364	508,335	309025
4	127528	0	1037488	559839	477,649	301,955	225242
5	110022	0	886222	565438	320,784	177,884	170265
6	95682	0	773793	571092	202,701	98,600	131563
7	82286	0	665471	571092	94,379	40,272	100129
8	70768	0	572291	571092	1,199	449	76202
	=====	=====	=====	=====	=====	=====	=====
	1086520	0	9107871	4635033	4472838	3505983	2179890

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.46 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,087,737 RI OIL VAL: 1,919,840
WI PAYOUT: 3.3 GAS VAL: 418,243 GAS VAL: 260,048
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
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
-----	-----	-----	-----
517,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 147.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 264.0 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: 2,603,430
LAST YR RI VAL: 1,663,690
LAST YR 8/8 VAL: 4,267,120

LAST YR OIL PROD: 67,096
LAST YR GAS PROD: 112,673
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121400 - CATMAN 6263A-34 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 51199 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10743
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	8,193,380
01	WARD COUNTY	1.000000	8,193,380
30	M-W-P ISD	1.000000	8,193,380

1	52,022	25,395	0	63.85	3.72	3.72	.00	2491204	
2	38,677	18,881	0	64.86	3.75	3.75	.00	1881443	
3	30,801	15,035	0	65.89	3.80	3.80	.00	1522108	
4	25,594	12,491	0	66.93	3.83	3.83	.00	1284755	
5	21,894	10,687	0	67.99	3.88	3.88	.00	1116430	
6	18,829	9,191	0	69.07	3.91	3.91	.00	975389	
7	16,193	7,904	0	69.07	3.91	3.91	.00	838838	
8	13,926	6,797	0	69.07	3.91	3.91	.00	721402	
9	11,976	5,845	0	69.07	3.91	3.91	.00	620387	
10	10,299	5,027	0	69.07	3.91	3.91	.00	533514	
11	8,857	4,323	0	69.07	3.91	3.91	.00	458815	
=====				=====				=====	
249,068				121,576				0	12,444,285

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

1	70852	0	2562056	579600	1,982,456	1,856,749	803392		
2	53103	0	1934546	497586	1,436,960	1,180,563	536837		
3	42850	0	1564958	452306	1,112,652	801,855	384312		
4	35880	0	1320635	456829	863,806	546,072	287005		
5	31099	0	1147529	461397	686,132	380,480	220693		
6	26953	0	1002342	466010	536,332	260,887	170595		
7	23178	0	862016	466011	396,005	168,975	129834		
8	19932	0	741334	466011	275,323	103,051	98810		
9	17140	0	637527	466011	171,516	56,313	75199		
10	14742	0	548256	466011	82,245	23,687	57229		
11	12677	0	471492	466011	5,481	1,385	43555		
=====				=====	=====	=====	=====		
348406				0	12792691	5243783	7548908	5380017	2807461

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.38	\$/BBLRESV: 28.02	EQUIP VAL: 5,906
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.38	\$/BBLPROD: 0	WI OIL VAL: 5,233,492
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	GAS VAL: 146,519
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.9	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
552,000			

1	15.0	1	10.0	1
---	------	---	------	---

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 170.0 D B: 1.000 De/Dt: 29.0 / 14.0
GAS: 83.0 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: 4,400,390
LAST YR RI VAL: 2,291,360
LAST YR 8/8 VAL: 6,691,750

LAST YR OIL PROD: 71,264
LAST YR GAS PROD: 66,034

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	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	18,381	31,495	0	63.85	4.82	4.82	.00
ALT RRC#:	GRAPH.....:	2	9,166	24,428	0	64.86	4.87	4.87	.00
		3	6,155	19,958	0	65.89	4.92	4.92	.00
		=====	=====	=====					=====
			33,702	75,881	0				1,721,532

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	1,306,760	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,306,760	1	120228	0	1049725	358575	691,150	647,324
30	M-W-P ISD	1.000000	1,306,760	2	94218	0	565060	362160	202,900	166,696
				3	77768	0	398961	365782	33,179	23,910
				=====	=====	=====	=====	=====	=====	=====
					292214	0	2013746	1086517	927229	837930

\$/BBLRESV:	26.84	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	716,338
WI PAYOUT:	1.8	GAS VAL:	121,591
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,306,760	WI TOTAL:	846,650
		RI TOTAL:	460,110

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.68	
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
-----	-----	-----
341,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	85.0 D	B: 1.000	De/Dt: 62.0 / 15.0
GAS:	100.0 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: 3,377,030
LAST YR RI VAL: 1,371,210
LAST YR 8/8 VAL: 4,748,240

LAST YR OIL PROD: 59,702
LAST YR GAS PROD: 145,936

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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				549	19,737	0	63.85	2.65	2.65	.00	28043
=====				=====	=====	=====	=====	=====	=====	=====	=====
				549	19,737	0					28,043
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				41842	0	69885	69300	585	548	16436	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	23,490								
01	WARD COUNTY	1.000000	23,490	41842	0	69885	69300	585	548	16436	
32	GRANDFALLS-ROYALTY I	1.000000	23,490								

\$/BBLRESV: .50 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 220 RI OIL VAL: 6,595
WI PAYOUT: .0 GAS VAL: 328 GAS VAL: 9,841
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 23,490 WI TOTAL: 7,050 RI TOTAL: 16,440

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
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

66,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: .001 De/Dt: 10.0 / 10.0
GAS: 61.0 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: 620
LAST YR GAS PROD: 33,910

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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:	2	11,094	5,322	0	64.86	4.51	4.51	.00	562154
ALT JOB#:	UNIT.....:	3	7,871	3,775	0	65.89	4.56	4.56	.00	405172
ALT LSE#:	EOR.....:	4	6,104	2,926	0	66.93	4.60	4.60	.00	319172
ALT RRC#:	GRAPH.....:	5	4,985	2,389	0	67.99	4.66	4.66	.00	264789

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	49,017	23,512	0	2,497,215
-----	-------------------	---------	-----------	--------	--------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	1,672,990		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	1,672,990	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

[illegible]

\$/BBLRESV:	27.33	EQUIP VAL:	7,914		
\$/BBLPROD:	0	WI OIL VAL:	1,046,600	RI OIL VAL:	564,837
WI PAYOUT:	2.4	GAS VAL:	34,835	GAS VAL:	18,800
RI PAYOUT:	3.3	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

8/8 VALUE: 1,672,990 WI TOTAL: 1,089,350 RI TOTAL: 583,640

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	5.26
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.26
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
-----	-----	-----	-----
248.500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	75.0	D	B: 1.000	De/Dt: 50.0 / 14.0
GAS:	36.0	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 EO VALUE (RCNLD):

```

LAST YR	WI VAL:	2,755,210
LAST YR	RI VAL:	1,150,810
LAST YR	8/8 VAL:	3,906,020

LAST YR OIL PROD:	33,589
LAST YR GAS PROD:	46,193

REMARKS1:

REMARKS2:

MC1: S

MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 28

OPERATOR NAME....: U.S. ENERGY DEVELOPM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	50,746	84,308	0	63.85	5.75	5.75	.00	2430099
ALT JOB#:	UNIT.....:	2	39,776	66,776	0	64.86	5.81	5.81	.00	1934904
ALT LSE#:	EOR.....:	3	32,713	55,295	0	65.89	5.87	5.87	.00	1616595
ALT RRC#:	GRAPH.....:	4	27,786	47,188	0	66.93	5.93	5.93	.00	1394788
		5	23,896	40,582	0	67.99	5.99	5.99	.00	1218517
		6	20,551	34,901	0	69.07	6.06	6.06	.00	1064593

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,674	30,015	0	69.07	6.06	6.06	.00	915557
---	-----	-----	-----	8	15,200	25,813	0	69.07	6.06	6.06	.00	787398
00	WARD COUNTY CENTRAL	1.000000	6,883,180	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	6,883,180		228,342	384,878	0					11,362,451
30	M-W-P ISD	1.000000	6,883,180									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	363578	0	2793677	1409100	1,384,577	1,296,781	876023
	2	290976	0	2225880	1209712	1,016,168	834,853	617682
	3	243436	0	1860031	1038537	821,494	592,026	456774
	4	209869	0	1604657	944030	660,627	417,628	348729
	5	182315	0	1400832	858124	542,708	300,948	269408
	6	158625	0	1223218	780035	443,183	215,578	208187
	7	136418	0	1051975	780035	271,940	116,037	158445
	8	117320	0	904718	780035	124,683	46,668	120587
	=====	=====	=====	=====	=====	=====	=====	=====
		1702537	0	13064988	7799608	5265380	3820519	3055835

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 19.40	EQUIP VAL: 6,836
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,322,656
			WI PAYOUT: 3.9	RI OIL VAL: 2,657,620
			RI PAYOUT: 4.5	GAS VAL: 497,859
				PRD VAL: 0
				PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 6.78			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.78	8/8 VALUE: 6,883,180	WI TOTAL: 3,827,350	RI TOTAL: 3,055,830
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,342,000			
-----	-----	-----	-----
1			
15.0	2		
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 160.0 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 264.0 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: 1,790,650
LAST YR RI VAL: 1,912,210
LAST YR 8/8 VAL: 3,702,860

LAST YR OIL PROD: 73,859
LAST YR GAS PROD: 118,691

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....:

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	146,680	1	3,187	9,413	0	63.85	3.04	3.04	.00	152715
01	WARD COUNTY	1.000000	146,680	2	2,601	6,629	0	64.86	3.07	3.07	.00	126607
30	M-W-P ISD	1.000000	146,680									
					36748	0	316070	270144	45926	42308		93752

\$/BBLRESV: 8.61 EQUIP VAL: 10,622
\$/BBLPROD: 0 WI OIL VAL: 37,389 RI OIL VAL: 82,852
WI PAYOUT: .0 GAS VAL: 4,919 GAS VAL: 10,900
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 146,680 WI TOTAL: 52,930 RI TOTAL: 93,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
128,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.8 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 32.0 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: 10,620
LAST YR RI VAL: 62,710
LAST YR 8/8 VAL: 73,330

LAST YR OIL PROD: 3,985
LAST YR GAS PROD: 14,668

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 486,700
01 WARD COUNTY 1.000000 486,700
31 PECOS-BARSTOW ISD 1.000000 486,700

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 7,660 46,851 0 63.52 2.50 2.50 .00 382151
2 6,064 39,073 0 64.53 2.53 2.53 .00 307338
3 5,021 33,517 0 65.53 2.56 2.56 .00 258420
4 4,285 29,160 0 66.58 2.58 2.58 .00 224073
5 3,685 25,369 0 67.64 2.61 2.61 .00 195766
6 3,169 22,071 0 68.70 2.63 2.63 .00 170991

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 91993 0 474144 460000 14,144 13,247 121868
2 77641 0 384979 371680 13,299 10,926 87567
3 67391 0 325811 300317 25,494 18,373 65582
4 59088 0 283161 257822 25,339 16,018 50440
5 52004 0 247770 221340 26,430 14,656 39058
6 45590 0 216581 190020 26,561 12,920 30214
=====

393707 0 1932446 1801179 131267 86140 394729
\$/BBLRESV: 2.92 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 68,590 RI OIL VAL: 314,308
WI PAYOUT: 4.5 GAS VAL: 17,550 GAS VAL: 80,420
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 486,700 WI TOTAL: 91,970 RI TOTAL: 394,730
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

460,000

1
20.0 2
15.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 142.0 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: 494,230
LAST YR RI VAL: 543,070
LAST YR 8/8 VAL: 1,037,300

LAST YR OIL PROD: 14,466
LAST YR GAS PROD: 98,798

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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 882,860
01 WARD COUNTY 1.000000 882,860
31 PECOS-BARSTOW ISD 1.000000 882,860

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
--- --
1 13,257 73,075 0 63.52 2.27 2.27 .00 661380
2 9,645 56,680 0 64.53 2.29 2.29 .00 488832
3 7,585 46,311 0 65.53 2.31 2.31 .00 390383
4 6,253 39,154 0 66.58 2.34 2.34 .00 326985
5 5,315 33,672 0 67.64 2.36 2.36 .00 282359
6 4,518 28,958 0 68.70 2.39 2.39 .00 243780
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 130284 0 791664 650000 141,664 132,681 203480
2 101944 0 590776 525200 65,576 53,876 134377
3 84022 0 474405 424361 50,044 36,065 95493
4 71959 0 398944 364314 34,630 21,892 71065
5 62413 0 344772 312763 32,009 17,750 54350
6 54358 0 298138 268507 29,631 14,413 41592
=====

504980 0 2898699 2545145 353554 276677 600357
\$/BBLRESV: 6.25 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 228,477 RI OIL VAL: 495,769
WI PAYOUT: 3.7 GAS VAL: 48,200 GAS VAL: 104,588
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 882,860 WI TOTAL: 282,500 RI TOTAL: 600,360
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
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

650,000

1
20.0 2
15.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.0 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 232.0 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: 63,180
LAST YR RI VAL: 608,350
LAST YR 8/8 VAL: 671,530

LAST YR OIL PROD: 17,969
LAST YR GAS PROD: 100,582

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 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	7	3,648	22,305	0	68.70	2.19	2.19	.00	192436
---	-----	-----	-----	8	3,137	19,182	0	68.70	2.19	2.19	.00 <td>165481</td>	165481
00	WARD COUNTY CENTRAL	1.000000	1,144,590	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,144,590		47,848	294,691	0					2,423,700
31	PECOS-BARSTOW ISD	1.000000	1,144,590									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	109109	0	642694	460000	182,694	171,109	182793
2	83660	0	499725	371680	128,045	105,198	125780
3	68437	0	411348	300317	111,031	80,016	91623
4	57622	0	350866	257822	93,044	58,819	69161
5	50250	0	306457	221340	85,117	47,200	53458
6	43614	0	267385	190020	77,365	37,633	41277
7	37508	0	229944	190020	39,924	17,035	31413
8	32256	0	197737	190020	7,717	2,888	23904
	=====	=====	=====	=====	=====	=====	=====
	482456	0	2906156	2181219	724937	519898	619409

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 11.80 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 433,589 RI OIL VAL: 516,580
WI PAYOUT: 4.1 GAS VAL: 86,309 GAS VAL: 102,829
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.45
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
-----	-----	-----	-----
460,000			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.0 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 220.0 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: 185,620
LAST YR RI VAL: 458,280
LAST YR 8/8 VAL: 643,900

LAST YR OIL PROD: 16,528
LAST YR GAS PROD: 100,059

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	7	4,827	35,783	0	68.70	2.16	2.16	.00	254630
---	-----	-----	-----		=====	=====	=====					=====
00	WARD COUNTY CENTRAL	1.000000	1,217,840		58,697	438,490	0					2,965,264
01	WARD COUNTY	1.000000	1,217,840									
31	PECOS-BARSTOW ISD	1.000000	1,217,840		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	169691	0	860815	718500	142,315	133,291	244830
2	130880	0	675427	580548	94,879	77,950	170003
3	107777	0	559625	469082	90,543	65,251	124650
4	91577	0	479604	402707	76,897	48,612	94538
5	79500	0	418495	345724	72,771	40,353	73002
6	69009	0	365102	296803	68,299	33,222	56361
7	59348	0	313978	296804	17,174	7,328	42894
	=====	=====	=====	=====	=====	=====	=====
	707782	0	3673046	3110168	562878	406007	806278

*** PARAMETERS ***
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 7.27 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 327,771 RI OIL VAL: 650,911
WI PAYOUT: 4.1 GAS VAL: 78,236 GAS VAL: 155,367
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,217,840 WI TOTAL: 411,560 RI TOTAL: 806,280

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
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
-----	-----	-----	-----
718,500			
-----	-----	-----	-----
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 343.0 D B: 1.000 De/Dt: 26.0 / 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: 64,610
LAST YR RI VAL: 221,780
LAST YR 8/8 VAL: 286,390

LAST YR OIL PROD: 20,841
LAST YR GAS PROD: 114,466

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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)

	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	14,793	78,746	0	63.52	2.06	2.06	.00	721510
2	11,115	61,078	0	64.53	2.07	2.07	.00	550740
3	8,906	49,905	0	65.53	2.10	2.10	.00	448124
4	7,431	42,192	0	66.58	2.12	2.12	.00	379898
5	6,375	36,285	0	67.64	2.14	2.14	.00	331100
6	5,483	31,205	0	68.70	2.16	2.16	.00	289235
7	4,715	26,836	0	68.70	2.16	2.16	.00	248722
8	4,055	23,079	0	68.70	2.16	2.16	.00	213906
9	3,487	19,848	0	68.70	2.16	2.16	.00	183943
00	WARD COUNTY CENTRAL	1.000000	1,946,480	66,360	369,174	0		3,367,178
01	WARD COUNTY	1.000000	1,946,480					
31	PECOS-BARSTOW ISD	1.000000	1,946,480					

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	124558	0	846068	460000	386,068	361,588	240637
2	97080	0	647820	371680	276,140	226,868	163055
3	80471	0	528595	300317	228,278	164,513	117739
4	68682	0	448580	257822	190,758	120,591	88422
5	59623	0	390723	221340	169,383	93,928	68158
6	51755	0	340990	190020	150,970	73,437	52640
7	44509	0	293231	190020	103,211	44,041	40059
8	38278	0	252184	190020	62,164	23,267	30488
9	32919	0	216862	190020	26,842	8,813	23201
597875	0	3965053	2371239	1593814	1117046	824399	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 18.62 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 948,610 RI OIL VAL: 700,090
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.42 WI PAYOUT: 4.2 GAS VAL: 168,435 GAS VAL: 124,308
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42 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: 1,946,480 WI TOTAL: 1,122,080 RI TOTAL: 824,400
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
460,000			
1			
20.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 250.0 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: 1,435,240
LAST YR RI VAL: 944,380
LAST YR 8/8 VAL: 2,379,620

LAST YR OIL PROD: 23,697
LAST YR GAS PROD: 126,258

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	6,789,250
01	WARD COUNTY	1.000000	6,789,250
03	WARD COUNTY WATER IM	1.000000	6,789,250
31	PECOS-BARSTOW ISD	1.000000	6,789,250

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	49,944		614,058		0		62.32	3.56	3.56	.00	2334383
2	35,954		442,068		0		63.31	3.60	3.60	.00	1707186
3	28,109		345,633		0		64.30	3.64	3.64	.00	1355557
4	23,083		283,826		0		65.33	3.68	3.68	.00	1131009
=====											=====
	137,090		1,685,585		0						6,528,135

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	1639535	0	3973918	1656000	2,317,918	2,170,939	1246116
2	1193584	0	2900770	1672560	1,228,210	1,009,060	804963
3	943578	0	2299135	1689285	609,850	439,500	564606
4	783360	0	1914369	1706178	208,191	131,611	416037
=====							
	4560057	0	11088192	6724023	4364169	3751110	3031722

\$/BBLRESV:	21.48	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	2,208,451
WI PAYOUT:	2.3	GAS VAL:	1,542,655
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	6,789,250	WI TOTAL:	3,757,530
		RI TOTAL:	3,031,720

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.93	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
1,656,000		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 167.0 D B: 1.000 De/Dt: 32.0 / 13.0
GAS: 2,053.0 D B: 1.000 De/Dt: 32.0 / 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: 5,287,670
LAST YR RI VAL: 3,579,910
LAST YR 8/8 VAL: 8,867,580

LAST YR OIL PROD: 63,609
LAST YR GAS PROD: 1,194,726

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 7/12/2022 MNRLJHAR

LEASE#, NAME.....: 121412 - UNIVERSITY 20 PW UNIT FULL WI DECIMAL = .750000 #WELLS: 28
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	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	.080000	8,413,620	1	834,274	1,046,681	0	63.94	2.64	2.64	.00	40007610
01	WARD COUNTY	.080000	8,413,620	2	688,709	892,818	0	64.95	2.67	2.67	.00	33548737
30	M-W-P ISD	.080000	8,413,620	3	586,473	778,448	0	65.98	2.70	2.70	.00	29021616

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2072428	0	42080038	17775450	24,304,588	22,763,434	13195178
2	1787868	0	35336605	17953204	17,383,401	14,281,680	9805907
3	1576357	0	30597973	18132737	12,465,236	8,983,322	7514046
4	1407763	0	27082080	18314064	8,768,016	5,542,876	5885568
5	1278222	0	24375491	18497204	5,878,287	3,259,686	4687895
6	1162950	0	22215842	18682177	3,533,665	1,718,881	3781062
7	1046655	0	19994247	18682177	1,312,070	559,860	3011467
10332243	0	201682276	128037013	73645263	57109739	47881123	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 18.80 EQUIP VAL: 179,456
\$ / BBL PROD: 0 WI OIL VAL: 54,183,950 RI OIL VAL: 45,428,125
WI PAYOUT: 3.4 GAS VAL: 2,925,732 GAS VAL: 2,452,950
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 105,170,220 WI TOTAL: 57,289,140 RI TOTAL: 47,881,080

OIL WELLHEAD PRICE: 67.65 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
16,929,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2,544.4 D B: 1.000 De/Dt: 19.0 / 10.0
GAS: 3,129.0 D B: 1.000 De/Dt: 15.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 25 EQ SCH#: 51 VAL: 258,750
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,870,740
LAST YR RI VAL: 18,908,450
LAST YR 8/8 VAL: 39,779,190

LAST YR OIL PROD: 1,178,201
LAST YR GAS PROD: 1,462,538

REMARKS1:
REMARKS2:
MC1: 3
MC2: COS

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 MNRLJHAR

LEASE#, NAME.....: 121413 - CROCKETT 1-26 1H FULL WI DECIMAL = .787500 #WELLS: 3
RRC#, WELL#.....: 50078 - 1H RRC DIST.: 08 FULL RI DECIMAL = .212500 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 97,676 177,676 0 5,035,814

00 WARD COUNTY CENTRAL 1.000000 2,909,130
01 WARD COUNTY 1.000000 2,909,130
31 PECOS-BARSTOW ISD 1.000000 2,909,130

1 29,715 53,410 0 63.85 4.30 4.30 .00 1494126
2 22,328 40,563 0 64.86 4.35 4.35 .00 1140453
3 17,893 32,713 0 65.89 4.39 4.39 .00 928439
4 14,929 27,414 0 66.93 4.44 4.44 .00 786868
5 12,811 23,576 0 67.99 4.48 4.48 .00 685928
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 180860 0 1674986 724500 950,486 894,141 427080
2 138954 0 1279407 731745 547,662 455,929 291265
3 113093 0 1041532 739062 302,470 222,835 211708
4 95853 0 882721 746452 136,269 88,843 160203
5 83176 0 769104 753917 15,187 8,762 124628
=====

611936 0 5647750 3695676 1952074 1670510 1214884

\$/BBLRESV: 19.36 EQUIP VAL: 23,742
\$/BBLPROD: 0 WI OIL VAL: 1,489,509 RI OIL VAL: 1,083,250
WI PAYOUT: 2.6 GAS VAL: 181,000 GAS VAL: 131,633
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 2,909,130 WI TOTAL: 1,694,250 RI TOTAL: 1,214,880

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D
690,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 96.4 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 172.0 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: 179,640
LAST YR RI VAL: 345,310
LAST YR 8/8 VAL: 524,950

LAST YR OIL PROD: 35,559
LAST YR GAS PROD: 64,193

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	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#: 100950	EOR.....:	1 13,272	25,312	0	63.85	3.40	3.40	.00	638260
ALT RRC#: 50077	GRAPH.....:	2 9,553	17,827	0	64.86	3.43	3.43	.00	466678
		3 7,468	13,772	0	65.89	3.47	3.47	.00	370616
		=====	=====	=====					=====
		30,293	56,911	0					1,475,554

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	951,850	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	951,850	1	64820	0	703080	342930	360,150	332,959	213920
31	PECOS-BARSTOW ISD	1.000000	951,850	2	46055	0	512733	346359	166,374	131,464	134487
				3	35994	0	406610	349822	56,788	38,352	91941
				=====	=====	=====	=====	=====	=====	=====	=====
					146869	0	1622423	1039111	583312	502775	440348
					\$/BBLRESV: 20.04		EQUIP VAL: 8,725				
					\$/BBLPROD: 0		WI OIL VAL: 457,261		RI OIL VAL: 400,485		
					WI PAYOUT: 1.9		GAS VAL: 45,513		GAS VAL: 39,862		
					RI PAYOUT: 2.3		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		951,850		WI TOTAL: 511,500		RI TOTAL: 440,350

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
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

326,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.4 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 86.0 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: 852,570
LAST YR RI VAL: 516,470
LAST YR 8/8 VAL: 1,369,040

LAST YR OIL PROD: 21,297
LAST YR GAS PROD: 67,947

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

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	7	16,902	34,560	0	69.07	4.50	4.50	.00	875566
---	-----	-----	-----	8	14,367	29,376	0	69.07	4.50	4.50	.00	744247
00	WARD COUNTY CENTRAL	1.000000	11,516,030	9	12,212	24,970	0	69.07	4.50	4.50	.00	632612
01	WARD COUNTY	1.000000	11,516,030	10	10,380	21,225	0	69.07	4.50	4.50	.00	537710
31	PECOS-BARSTOW ISD	1.000000	11,516,030	11	8,823	18,041	0	69.07	4.50	4.50	.00	457053
				12	7,500	15,335	0	69.07	4.50	4.50	.00	388519
					=====	=====	=====					=====
					293,093	599,258	0					14,614,397

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	458105	0	3808698	682500	3,126,198	2,927,966	1194306
2	308067	0	2575556	551460	2,024,096	1,662,937	714717
3	234044	0	1964002	473428	1,490,574	1,074,211	482307
4	189209	0	1596847	430346	1,166,501	737,426	347033
5	159646	0	1352565	434650	917,915	509,011	260125
6	137224	0	1167317	438996	728,321	354,277	198673
7	116640	0	992206	438997	553,209	236,055	149443
8	99144	0	843391	438997	404,394	151,361	112413
9	84274	0	716886	438997	277,889	91,240	84559
10	71634	0	609344	438997	170,347	49,062	63605
11	60888	0	517941	438997	78,944	19,945	47846
12	51756	0	440275	438997	1,278	283	35991
=====	=====	=====	=====	=====	=====	=====	=====
	1970631	0	16585028	5645362	10939666	7813774	3691018

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
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

650,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 248.0 D B: 1.000 De/Dt: 39.0 / 15.0
GAS: 507.0 D B: 1.000 De/Dt: 39.0 / 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: 955,750
LAST YR RI VAL: 944,540
LAST YR 8/8 VAL: 1,900,290

LAST YR OIL PROD: 108,914
LAST YR GAS PROD: 197,857

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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 2,394,340
01 WARD COUNTY 1.000000 2,394,340
31 PECOS-BARSTOW ISD 1.000000 2,394,340

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	17,877		82,003		0		63.85	4.48		4.48		.00		856085	
2	13,432		61,623		0		64.86	4.52		4.52		.00		653400	
3	10,763		49,382		0		65.89	4.58		4.58		.00		531881	
4	8,980		41,208		0		66.93	4.62		4.62		.00		450774	
5	7,707		35,358		0		67.99	4.66		4.66		.00		392999	
6	6,746		30,408		0		69.07	4.72		4.72		.00		349460	
=====		=====		=====										=====	
65,505		299,982		0										3,234,599	

YR	WI	GAS	WI	PRD	WI	GROSS	OPERATING	WI	NET	PV	WI	NET	PV	RI	NET
1	275530		0		1131615		434700		696,915		652,724		354845		
2	208902		0		862302		439047		423,255		347,733		239289		
3	169627		0		701508		443437		258,071		185,984		172272		
4	142786		0		593560		447871		145,689		92,099		128995		
5	123576		0		516575		452349		64,226		35,614		99348		
6	107644		0		457104		456873		231		113		77797		
=====		=====		=====		=====		=====		=====		=====		=====	
1028065		0		4262664		2674277		1588387		1314267		1072546			

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
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
-----	-----	-----	-----	-----	-----	-----	-----	-----
414,000								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.0 D B: 1.000 De/Dt: 28.0 / 10.0
GAS: 266.0 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: 610,020
LAST YR RI VAL: 600,840
LAST YR 8/8 VAL: 1,210,860

LAST YR OIL PROD: 22,539
LAST YR GAS PROD: 96,966

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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#, 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	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	1,739,250	1	37,681	56,930	0	62.50	1.63	1.63	.00	1766297
01	WARD COUNTY	1.000000	1,739,250	2	26,833	39,660	0	63.50	1.65	1.65	.00	1277922
30	M-W-P ISD	1.000000	1,739,250		64,514	96,590	0					3,044,219

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69597	0	1835894	1207500	628,394	588,547	575688
2	49079	0	1327001	1097617	229,384	188,454	368243
	118676	0	3162895	2305117	857778	777001	943931

\$/BBLRESV: 15.46 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 747,846 RI OIL VAL: 908,513
WI PAYOUT: 1.7 GAS VAL: 29,154 GAS VAL: 35,417
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,739,250 WI TOTAL: 795,320 RI TOTAL: 943,930

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 66.13 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
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
1,150,000			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 127.0 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 195.0 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: 823,460
LAST YR RI VAL: 861,610
LAST YR 8/8 VAL: 1,685,070

LAST YR OIL PROD: 48,576
LAST YR GAS PROD: 75,221

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 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:	1	42,317	278,230	0	62.50	4.45	4.45	.00	2096048
ALT JOB#:	UNIT.....:	2	28,192	183,282	0	63.50	4.49	4.49	.00	1418750
ALT LSE#:	EOR.....:	3	21,172	136,897	0	64.50	4.54	4.54	.00	1082251
ALT RRC#:	GRAPH.....:	4	16,959	109,312	0	65.53	4.59	4.59	.00	880738
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			108,640	707,721	0					5,477,787

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	4,924,260	1	981229	0	3077277	1062600	2,014,677	1,886,926	757899
01	WARD COUNTY	1.000000	4,924,260	2	652188	0	2070938	1073226	997,712	819,690	451374
30	M-W-P ISD	1.000000	4,924,260	3	492557	0	1574808	1083958	490,850	353,741	303748
				4	397637	0	1278375	1094797	183,578	116,052	218208
					=====	=====	=====	=====	=====	=====	=====
					2523611	0	8001398	4314581	3686817	3176409	1731229

\$/BBLRESV:	25.26	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	2,174,579
WI PAYOUT:	2.4	GAS VAL:	1,001,827
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	4,924,260	WI TOTAL:	3,193,030
		RI TOTAL:	1,731,230

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 66.13	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
1,012,000		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	150.0 D	B: 1.000	De/Dt: 39.0 / 14.0
GAS:	995.0 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: 2,343,700
LAST YR RI VAL: 1,379,830
LAST YR 8/8 VAL: 3,723,530

LAST YR OIL PROD: 66,153
LAST YR GAS PROD: 386,320

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 121419 - REFRIED 34-187 UNIT FULL WI DECIMAL = .685360 #WELLS:
RRC#, WELL#.....: 52085 - RRC DIST.: 08 FULL RI DECIMAL = .314640 DEPTH:

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: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

640,000

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

PROD WELLS: EQ SCH#: 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: RC TO RRC 288698 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:	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	58,123	362,322	0	63.52	1.48	1.48	.00	2530331
ALT RRC#:	GRAPH.....:	2	36,127	263,675	0	64.53	1.50	1.50	.00	1597763
		3	26,280	207,404	0	65.53	1.51	1.51	.00	1180278
		4	20,665	170,976	0	66.58	1.52	1.52	.00	942970
		5	17,033	145,452	0	67.64	1.54	1.54	.00	789612

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	158,228	1,149,829	0	7,040,954
-----	-------------------	---------	-----------	---------	-----------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	6,080,640	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	6,080,640	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	6,080,640							

1	367515	0	2897846	1092500	1,805,346	1,690,869	1251499
2	271068	0	1868831	937911	930,920	764,816	714249
3	214641	0	1394919	852561	542,358	390,861	471788
4	178114	0	1121084	861086	259,998	164,362	335554
5	153518	0	943130	869697	73,433	40,721	249812
1184856	0	8225810	4613755	3612055	3051629	3022902	

\$/BBLRESV:	24.09	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	2,612,066	RI OIL VAL:	2,587,477
WI PAYOUT:	2.6	GAS VAL:	439,560	GAS VAL:	435,422
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	6,080,640	WI TOTAL:	3,057,740	RI TOTAL:	3,022,900
------------	-----------	-----------	-----------	-----------	-----------

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

OIL WELLHEAD PRICE: 67.20 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	PROD BBL/D
1,092,500			
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 218.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 1,202.0 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: 4,739,270
LAST YR RI VAL: 4,156,780
LAST YR 8/8 VAL: 8,896,050

LAST YR OIL PROD: 102,998
LAST YR GAS PROD: 612,185

REMARKS1: RC FR RRC 52085 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	14,573,410	1	107,947	204,127	0	63.85	2.25	2.25	.00	5169312
01	WARD COUNTY	1.000000	14,573,410	2	68,692	134,466	0	64.86	2.28	2.28	.00	3341522
30	M-W-P ISD	1.000000	14,573,410	3	50,491	100,436	0	65.89	2.29	2.29	.00	2495139
				4	39,942	80,195	0	66.93	2.32	2.32	.00	2004989
				5	33,046	66,760	0	67.99	2.35	2.35	.00	1685098
				6	28,184	57,187	0	69.07	2.37	2.37	.00	1460002
				7	24,238	49,181	0	69.07	2.37	2.37	.00	1255589
				8	20,845	42,296	0	69.07	2.37	2.37	.00	1079823
				9	17,927	36,375	0	69.07	2.37	2.37	.00	928663
				10	15,417	31,283	0	69.07	2.37	2.37	.00	798639
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					406,729	802,306	0					20,218,776

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	344464	0	5513776	1267875	4,245,901	3,976,669	1728972
				2	229937	0	3571459	1024443	2,547,016	2,092,552	991081
				3	172499	0	2667638	879484	1,788,154	1,288,669	655101
				4	139539	0	2144528	799451	1,345,077	850,317	466056
				5	117665	0	1802763	807445	995,318	551,934	346708
				6	101650	0	1561652	815520	746,132	362,941	265787
				7	87419	0	1343008	815520	527,488	225,079	202280
				8	75181	0	1155004	815520	339,484	127,066	153946
				9	64657	0	993320	815520	177,800	58,377	117165
				10	55606	0	854245	815520	38,725	11,153	89169
				=====	=====	=====	=====	=====	=====	=====	=====
					1388617	0	21607393	8856298	12751095	9544757	5016265

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.65 \$/BBLRESV: 29.28 EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65 \$/BBLPROD: 0 WI OIL VAL: 8,931,354 RI OIL VAL: 4,693,890
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.7 GAS VAL: 613,394 GAS VAL: 322,370
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: 14,573,410 WI TOTAL: 9,557,150 RI TOTAL: 5,016,260

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,207,500			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 397.0 D B: 1.000 De/Dt: 43.0 / 14.0
GAS: 730.0 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: 12,646,090
LAST YR RI VAL: 5,978,250
LAST YR 8/8 VAL: 18,624,340

LAST YR OIL PROD: 187,658
LAST YR GAS PROD: 360,241

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	7	17,627	40,110	0	69.07	2.66	2.66	.00	915169
---	-----	-----	-----	8	15,159	34,495	0	69.07	2.66	2.66	.00	787034
00	WARD COUNTY CENTRAL	1.000000	8,364,230	=====	=====	=====						=====
01	WARD COUNTY	1.000000	8,364,230		241,708	539,778	0					12,033,763
30	M-W-P ISD	1.000000	8,364,230									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	245016	0	3094805	821100	2,273,705	2,129,530	961767
2	184329	0	2290942	746379	1,544,563	1,268,966	630049
3	147937	0	1831254	753843	1,077,411	776,458	445684
4	124368	0	1533954	761382	772,572	488,397	330382
5	107212	0	1325291	768995	556,296	308,482	252600
6	93255	0	1157431	776685	380,746	185,206	195229
7	80199	0	995368	776686	218,682	93,312	148578
8	68972	0	856006	776686	79,320	29,688	113074
=====	=====	=====	=====	=====	=====	=====	=====
	1051288	0	13085051	6181756	6903295	5280039	3077363

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 26.73 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,855,825 RI OIL VAL: 2,830,118
WI PAYOUT: 3.5 GAS VAL: 424,209 GAS VAL: 247,241
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
782,000			
-----	-----	-----	-----
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 197.0 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 421.0 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: 3,674,500
LAST YR RI VAL: 2,155,750
LAST YR 8/8 VAL: 5,830,250

LAST YR OIL PROD: 84,928
LAST YR GAS PROD: 181,996

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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 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.:	ALT G\$ RRC:	2	89,861	133,912	0	64.86	1.67	1.67	.00	4371288
ALT JOB#:	UNIT.....:	3	72,470	107,312	0	65.89	1.69	1.69	.00	3581286
ALT LSE#:	EOR.....:	4	60,731	89,548	0	66.93	1.71	1.71	.00	3048544
ALT RRC#:	GRAPH.....:	5	52,274	76,840	0	67.99	1.72	1.72	.00	2665582

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	39,566	56,831	0	69.07	1.74	1.74	.00	2049618
---	-----	-----	-----	8	34,422	48,875	0	69.07	1.74	1.74	.00	1783146
00	WARD COUNTY CENTRAL	1.000000	22,723,360	9	29,947	42,033	0	69.07	1.74	1.74	.00	1551329
01	WARD COUNTY	1.000000	22,723,360	10	26,054	36,148	0	69.07	1.74	1.74	.00	1349662
30	M-W-P ISD	1.000000	22,723,360	11	22,667	31,087	0	69.07	1.74	1.74	.00	1174207
				12	19,720	26,735	0	69.07	1.74	1.74	.00	1021545
				13	17,156	22,992	0	69.07	1.74	1.74	.00	888724
				14	14,926	19,773	0	69.07	1.74	1.74	.00	773204
				15	12,986	17,005	0	69.07	1.74	1.74	.00	672707
				16	11,298	14,624	0	69.07	1.74	1.74	.00	585265
					=====	=====	=====					=====
					667,874	967,993	0					33,537,934

REMARKS1:	
REMARKS2:	
MC1:	
MC2:	

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/23/2022 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:
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: 67.55 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: 6/16/2022 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	65,690	112,628	0	63.85	5.55	5.55	3189778
				2	45,765	91,080	0	64.86	5.61	5.61	2257412
				3	35,152	76,465	0	65.89	5.66	5.66	1761448
				4	28,549	65,760	0	66.93	5.72	5.72	1453156
				5	24,034	56,554	0	67.99	5.78	5.78	1242715
				6	20,669	48,636	0	69.07	5.85	5.85	1085699
				7	17,775	41,827	0	69.07	5.85	5.85	933683
				8	15,287	35,971	0	69.07	5.85	5.85	802994
00	WARD COUNTY CENTRAL	1.000000	11,974,290	9	13,147	30,935	0	69.07	5.85	5.85	690584
01	WARD COUNTY	1.000000	11,974,290	10	11,306	26,604	0	69.07	5.85	5.85	593880
30	M-W-P ISD	1.000000	11,974,290	11	9,723	22,879	0	69.07	5.85	5.85	510729
				12	8,362	19,676	0	69.07	5.85	5.85	439238
				=====	=====	=====					=====
					295,459	629,015	0				14,961,316

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	475379	0	3665157	579600	3,085,557	2,889,902
				2	388585	0	2645997	497586	2,148,411	1,765,070
				3	329139	0	2090587	452306	1,638,281	1,180,659
				4	286061	0	1739217	456829	1,282,388	810,687
				5	248595	0	1491310	461397	1,029,913	571,118
				6	216378	0	1302077	466010	836,067	406,688
				7	186086	0	1119769	466011	653,758	278,958
				8	160033	0	963027	466011	497,016	186,028
				9	137628	0	828212	466011	362,201	118,922
				10	118360	0	712240	466011	246,229	70,916
				11	101787	0	612516	466011	146,505	37,013
				12	87537	0	526775	466011	60,764	13,466
				=====	=====	=====	=====	=====	=====	=====
					2735568	0	17696884	5709794	11987090	8329427

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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	\$/BBLRESV: 31.34	EQUIP VAL: 5,624	WI OIL VAL: 7,041,864	RI OIL VAL: 3,076,701
552,000				\$/BBLPROD: 0		GAS VAL: 1,287,554	GAS VAL: 562,553
				WI PAYOUT: 4.2		PRD VAL: 0	PRD VAL: 0
				RI PAYOUT: 4.9		=====	=====
				8/8 VALUE: 11,974,290	WI TOTAL: 8,335,040		RI TOTAL: 3,639,250
1							
15.0	1						
10.0	1						

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 225.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 348.0 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: 6,691,270
LAST YR RI VAL: 2,850,270
LAST YR 8/8 VAL: 9,541,540

LAST YR OIL PROD: 115,050
LAST YR GAS PROD: 128,923

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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:	1	21,232	18,700	0	63.85	4.11	4.11	.00	1037652
ALT JOB#:	UNIT.....:	2	11,806	7,105	0	64.86	4.16	4.16	.00	586111
ALT LSE#:	EOR.....:	3	8,217	2,699	0	65.89	4.20	4.20	.00	414412
ALT RRC#:	GRAPH.....:	4	6,311	1,026	0	66.93	4.24	4.24	.00	323310
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			47,566	29,530	0					2,361,485

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	1,602,090	1	58828	0	1096480	398475	698,005	653,745	316120
01	WARD COUNTY	1.000000	1,602,090	2	22623	0	608734	342091	266,643	219,065	155311
30	M-W-P ISD	1.000000	1,602,090	3	8677	0	423089	310960	112,129	80,807	95527
				4	3330	0	326640	314070	12,570	7,946	65265
				=====	=====	=====	=====	=====	=====	=====	=====
					93458	0	2454943	1365596	1089347	961563	632223

\$/BBLRESV:	25.41	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	924,956
WI PAYOUT:	2.0	GAS VAL:	36,606
RI PAYOUT:	2.8	PRD VAL:	0
		=====	=====
8/8 VALUE:	1,602,090	WI TOTAL:	969,870
		RI TOTAL:	632,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

379,500

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 88.0 D B: 1.000 De/Dt: 54.0 / 16.0
GAS: 80.0 D B: .001 De/Dt: 62.0 / 62.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 951,870
LAST YR RI VAL: 553,620
LAST YR 8/8 VAL: 1,505,490

LAST YR OIL PROD: 27,064
LAST YR GAS PROD: 24,620

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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
00	WARD COUNTY CENTRAL	1.000000	2,196,940
01	WARD COUNTY	1.000000	2,196,940
30	M-W-P ISD	1.000000	2,196,940

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	23,138		49,816		0		63.85	4.51		4.51		.00		1089278	
2	16,478		39,455		0		64.86	4.55		4.55		.00		788013	
3	12,804		32,672		0		65.89	4.60		4.60		.00		622038	
4	10,475		27,883		0		66.93	4.65		4.65		.00		516924	
=====															=====
	62,895		149,826		0									3,016,253	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	165652	0	1254930	534896	720,034	674,377	420597
2	132363	0	920376	540244	380,132	312,304	272983
3	110812	0	732850	545647	187,203	134,911	192356
4	95597	0	612521	551103	61,418	38,827	142277
=====							
	504424	0	3520677	2171890	1348787	1160419	1028213

\$/BBLRESV:	21.44	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	994,160
WI PAYOUT:	2.4	GAS VAL:	166,258
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	2,196,940	WI TOTAL:	1,168,730
		RI TOTAL:	1,028,210

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
509,425		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.0 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 156.0 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: 3,621,770
LAST YR RI VAL: 1,705,930
LAST YR 8/8 VAL: 5,327,700

LAST YR OIL PROD: 34,565
LAST YR GAS PROD: 60,751

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121427 - MONROE 34-116 UNIT 2H FULL WI DECIMAL = .735834 #WELLS: 2
RRC#, WELL#.....: 52404 - RRC DIST.: 08 FULL RI DECIMAL = .264166 DEPTH: 11154
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.....:

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	958,080	1	31056	0	882012	471859	410,153	384,145	297873
01	WARD COUNTY	1.000000	958,080	2	23051	0	579491	476578	102,913	84,549	173192
30	M-W-P ISD	1.000000	958,080								

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 18,112 12,751 0 63.85 3.31 3.31 .00 850956
2 11,659 9,379 0 64.86 3.34 3.34 .00 556440
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 31056 0 882012 471859 410,153 384,145 297873
2 23051 0 579491 476578 102,913 84,549 173192
=====

54107 0 1461503 948437 513066 468694 471065

\$/BBLRESV: 20.60 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 451,342 RI OIL VAL: 453,625
WI PAYOUT: 1.7 GAS VAL: 17,352 GAS VAL: 17,439
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 958,080 WI TOTAL: 487,020 RI TOTAL: 471,060

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
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

449,390

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.0 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 42.0 D B: 1.000 De/Dt: 30.0 / 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: 283,640
LAST YR RI VAL: 432,270
LAST YR 8/8 VAL: 715,910

LAST YR OIL PROD: 23,522
LAST YR GAS PROD: 13,564

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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:	1	27,218	49,701	0	63.85	3.53	3.53	.00	1307512
ALT JOB#:	UNIT.....:	2	17,203	26,570	0	64.86	3.56	3.56	.00	839479
ALT LSE#:	EOR.....:	3	11,856	18,245	0	65.89	3.61	3.61	.00	587741
ALT RRC#:	GRAPH.....:	4	8,667	13,909	0	66.93	3.64	3.64	.00	436434
		5	6,610	11,243	0	67.99	3.68	3.68	.00	338123

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	71,554	119,668	0				3,509,289
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,761,320	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,761,320	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,761,320							

1	131998	0	1439510	422625	1,016,885	952,404	445716
2	71166	0	910645	362823	547,822	450,074	249526
3	49554	0	637295	329806	307,489	221,598	154534
4	38091	0	474525	333104	141,421	89,402	101829
5	31129	0	369252	336435	32,817	18,198	70122
	321938	0	3831227	1784793	2046434	1731676	1021727

\$/BBLRESV:	29.46	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,586,163
WI PAYOUT:	2.6	GAS VAL:	145,511
RI PAYOUT:	3.2	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
402,500			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 96.3 D B: .500 De/Dt: 40.0 / 15.0
GAS: 214.0 D B: 1.000 De/Dt: 57.0 / 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: 479,420
LAST YR RI VAL: 423,510
LAST YR 8/8 VAL: 902,930

LAST YR OIL PROD: 27,161
LAST YR GAS PROD: 45,186

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,726,840
01 WARD COUNTY 1.000000 6,726,840
30 M-W-P ISD 1.000000 6,726,840

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- -----
1 73,062 70,904 0 63.85 4.44 4.44 .00 3498757
2 54,905 53,282 0 64.86 4.48 4.48 .00 2670854
3 43,999 42,698 0 65.89 4.53 4.53 .00 2174321
4 36,715 35,630 0 66.93 4.58 4.58 .00 1843001
5 31,503 30,574 0 67.99 4.62 4.62 .00 1606417
6 27,093 26,294 0 69.07 4.67 4.67 .00 1403485

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 236110 0 3734867 2294250 1,440,617 1,349,268 1171154
2 179028 0 2849882 1853754 996,128 818,389 790842
3 145066 0 2319387 1591447 727,940 524,603 569580
4 122389 0 1965390 1446626 518,764 327,947 427125
5 105939 0 1712356 1461092 251,264 139,334 329320
6 92095 0 1495580 1475702 19,878 9,669 254542
===== 880627 0 14077462 10122871 3954591 3169210 3542563

\$/BBLRESV: 14.82 EQUIP VAL: 15,074
\$/BBLPROD: 0 WI OIL VAL: 2,970,957 RI OIL VAL: 3,320,954
WI PAYOUT: 3.0 GAS VAL: 198,250 GAS VAL: 221,605
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 6,726,840 WI TOTAL: 3,184,280 RI TOTAL: 3,542,560
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

2,185,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 237.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 230.0 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: 3,335,750
LAST YR RI VAL: 3,233,410
LAST YR 8/8 VAL: 6,569,160

LAST YR OIL PROD: 110,561
LAST YR GAS PROD: 112,767

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	18,807	35,512	0	69.07	4.29	4.29	.00	974250
---	-----	-----	-----	8	15,986	30,185	0	69.07	4.29	4.29	.00 <td>828115</td>	828115
00	WARD COUNTY CENTRAL	1.000000	8,844,200	=====	=====	=====						=====
01	WARD COUNTY	1.000000	8,844,200		267,659	534,031	0					13,286,445
30	M-W-P ISD	1.000000	8,844,200									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	448702	0	3702610	1426879	2,275,731	2,131,426	1161040
2	301888	0	2655722	1152919	1,502,803	1,234,658	736963
3	229479	0	2087923	989780	1,098,143	791,398	512738
4	185601	0	1729927	899711	830,216	524,838	375953
5	156303	0	1483689	908708	574,981	318,845	285343
6	134424	0	1280606	917795	362,811	176,482	217956
7	114260	0	1088510	917795	170,715	72,844	163948
8	97120	0	925235	917795	7,440	2,784	123322
=====	=====	=====	=====	=====	=====	=====	=====
	1667777	0	14954222	8131382	6822840	5253275	3577263

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.25 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,667,398 RI OIL VAL: 3,178,305
WI PAYOUT: 3.5 GAS VAL: 585,871 GAS VAL: 398,954
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,358,933			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 229.0 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 521.0 D B: 1.000 De/Dt: 39.0 / 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: 4,538,370
LAST YR RI VAL: 2,550,400
LAST YR 8/8 VAL: 7,088,770

LAST YR OIL PROD: 85,590
LAST YR GAS PROD: 231,630

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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
00	WARD COUNTY CENTRAL	1.000000	747,570	1	23,959	102,482	0	63.85	3.54	3.54	.00	1147337
01	WARD COUNTY	1.000000	747,570	2	17,624	74,579	0	64.86	3.57	3.57	.00	857319
30	M-W-P ISD	1.000000	747,570		41,583	177,061	0					2,004,656

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	272090	0	1419427	1419424	3	2	445095
01	199685	0	1057004	1433619	-376,615	-309,416	293319
30	471775	0	2476431	2853043	376612	309414	738414
	\$/BBLRESV: 8.03		EQUIP VAL:	9,162			
	\$/BBLPROD: 0		WI OIL VAL:	250,468-	RI OIL VAL:	597,741	
	WI PAYOUT: .0		GAS VAL:	58,945-	GAS VAL:	140,672	
	RI PAYOUT: 1.8		PRD VAL:	0	PRD VAL:	0	
	8/8 VALUE:	747,570	WI TOTAL:	9,160	RI TOTAL:	738,410	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,351,833

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 78.9 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 340.0 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: 317,580
LAST YR RI VAL: 323,840
LAST YR 8/8 VAL: 641,420

LAST YR OIL PROD: 29,121
LAST YR GAS PROD: 112,814

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				19,863	38,399	0	63.85	3.53	3.53	.00	951189
=====				=====	=====	=====	=====	=====	=====	=====	=====
				19,863	38,399	0					951,189
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				101661	0	1052850	1018500	34,350	32,172	330146	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	371,940								
01	WARD COUNTY	1.000000	371,940	101661	0	1052850	1018500	34350	32172	330146	
30	M-W-P ISD	1.000000	371,940								

\$/BBLRESV: 1.95 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 29,066 RI OIL VAL: 298,268
WI PAYOUT: .0 GAS VAL: 3,106 GAS VAL: 31,878
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 371,940 WI TOTAL: 41,790 RI TOTAL: 330,150

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
970,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 69.8 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 147.0 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: 4,219,250
LAST YR RI VAL: 2,238,680
LAST YR 8/8 VAL: 6,457,930

LAST YR OIL PROD: 33,516
LAST YR GAS PROD: 82,719

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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)

	8/8 ANNUAL	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 57,920	298,077	0	63.85	3.45	3.45	.00	2773644
ALT JOB#:	2 42,604	221,627	0	64.86	3.48	3.48	.00	2072472
ALT LSE#:	3 33,716	176,492	0	65.89	3.52	3.52	.00	1666160
ALT RRC#:	4 27,906	146,664	0	66.93	3.55	3.55	.00	1400811
	5 23,720	125,478	0	67.99	3.59	3.59	.00	1209542
	6 20,162	107,911	0	69.07	3.62	3.62	.00	1044442
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 17,138	92,803	0	69.07	3.62	3.62	.00	887791
	8 14,567	79,811	0	69.07	3.62	3.62	.00	754607
00 WARD COUNTY CENTRAL 1.000000 10,706,790	9 12,382	68,637	0	69.07	3.62	3.62	.00	641419
01 WARD COUNTY 1.000000 10,706,790	10 10,525	59,028	0	69.07	3.62	3.62	.00	545221
30 M-W-P ISD 1.000000 10,706,790	=====	=====	=====					=====
	260,640	1,376,528	0					12,996,109

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 771274	0	3544918	867996	2,676,922	2,507,178	1111592
	2 578446	0	2650918	745174	1,905,744	1,565,701	735629
	3 465939	0	2132099	677363	1,454,736	1,048,384	523587
	4 390493	0	1791304	684137	1,107,167	699,918	389292
	5 337850	0	1547392	690979	856,413	474,906	297595
	6 292978	0	1337420	697888	639,532	311,087	227624
	7 251960	0	1139751	697889	441,862	188,543	171666
	8 216687	0	971294	697889	273,405	102,332	129460
	9 186349	0	827768	697889	129,879	42,643	97637
	10 160261	0	705482	697889	7,593	2,187	73640
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	3652237	0	16648346	7155093	9493253	6942879	3757722
YRS FLAT: FMVF: 8/8 RES:							

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.06 \$/BBLRESV: 27.73 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06 \$/BBLPROD: 0 WI OIL VAL: 5,419,778 RI OIL VAL: 2,933,368
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 1,523,094 GAS VAL: 824,350
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: 10,706,790 WI TOTAL: 6,949,070 RI TOTAL: 3,757,720

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
826,663			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 190.7 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 974.0 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: 5,498,750
LAST YR RI VAL: 2,719,910
LAST YR 8/8 VAL: 8,218,660

LAST YR OIL PROD: 83,114
LAST YR GAS PROD: 450,498

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				19,779	62,124	0	63.85	3.42	3.42	.00	947167
=====				=====	=====	=====	=====	=====	=====	=====	=====
19,779				62,124	0						947,167
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				159348	0	1106515	962478	144,037	134,903	346973	
00				WARD COUNTY CENTRAL	1.000000	491,490	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	491,490	159348	0	1106515	962478	144037 134903 346973
30				M-W-P ISD	1.000000	491,490					

\$/BBLRESV: 7.78 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 115,476 RI OIL VAL: 297,006
WI PAYOUT: .0 GAS VAL: 19,427 GAS VAL: 49,967
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	491,490	WI TOTAL:	144,520	RI TOTAL:	346,970
------------	---------	-----------	---------	-----------	---------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
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

916,646

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 71.4 D B: 1.000 De/Dt: 41.0 / 15.0
GAS: 264.0 D B: 1.000 De/Dt: 56.0 / 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: 2,790,350
LAST YR RI VAL: 1,763,690
LAST YR 8/8 VAL: 4,554,040

LAST YR OIL PROD: 25,988
LAST YR GAS PROD: 134,248

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				7,992	20,121	0	63.85	3.89	3.89	.00	382717
=====				=====	=====	=====	=====	=====	=====	=====	=====
				7,992	20,121	0					382,717
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				58703	0	441420	884100	-442,680	-414,610	138418	
00				WARD COUNTY CENTRAL	1.000000	148,040					
01				WARD COUNTY	1.000000	148,040					
30				M-W-P ISD	1.000000	148,040					

\$/BBLRESV: 59.97 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 359,472- RI OIL VAL: 120,010
WI PAYOUT: .0 GAS VAL: 55,137- GAS VAL: 18,408
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 148,040 WI TOTAL: 9,620 RI TOTAL: 138,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

842,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 61.0 D B: 1.000 De/Dt: 18.0 / 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: 282,350
LAST YR RI VAL: 332,320
LAST YR 8/8 VAL: 614,670

LAST YR OIL PROD: 28,777
LAST YR GAS PROD: 114,795

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 5,148,240
01 WARD COUNTY 1.000000 5,148,240
30 M-W-P ISD 1.000000 5,148,240

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 44,295 118,407 0 63.85 3.57 3.57 .00 2121177
2 30,520 79,782 0 64.86 3.61 3.61 .00 1484645
3 23,310 60,251 0 65.89 3.65 3.65 .00 1151922
4 18,863 48,425 0 66.93 3.68 3.68 .00 946875
5 15,843 40,489 0 67.99 3.72 3.72 .00 807874
6 13,625 34,416 0 69.07 3.76 3.76 .00 705809

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 317035 0 2438212 750225 1,687,987 1,580,952 764558
2 216010 0 1700655 757727 942,928 774,682 471931
3 164937 0 1316859 765304 551,555 397,489 323385
4 133653 0 1080528 772957 307,571 194,437 234824
5 112964 0 920838 780686 140,152 77,718 177095
6 97053 0 802862 788493 14,369 6,989 136645
=====

1041652 0 8259954 4615392 3644562 3032267 2108438
\$/BBLRESV: 24.12 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 2,649,871 RI OIL VAL: 1,842,545
WI PAYOUT: 2.7 GAS VAL: 382,393 GAS VAL: 265,891
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 5,148,240 WI TOTAL: 3,039,800 RI TOTAL: 2,108,440
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

714,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 153.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 416.0 D B: 1.000 De/Dt: 38.0 / 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: 4,502,340
LAST YR RI VAL: 2,630,630
LAST YR 8/8 VAL: 7,132,970

LAST YR OIL PROD: 82,612
LAST YR GAS PROD: 290,965

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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,	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 66,308	150,759	0	63.85	2.99	2.99	.00	3500071
ALT JOB#:	2 50,890	115,714	0	64.86	3.03	3.03	.00	2728723
ALT LSE#:	3 41,309	93,928	0	65.89	3.05	3.05	.00	2250164
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	158,507	360,401	0					8,478,958

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	3,966,540	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	3,966,540	1 372653	0	3872724	2245084	1,627,640	1,524,431	763688
30	M-W-P ISD	1.000000	3,966,540	2 289854	0	3018577	2267535	751,042	617,033	526775
				3 236834	0	2486998	2290211	196,787	141,818	384076
				=====	=====	=====	=====	=====	=====	=====
				899341	0	9378299	6802830	2575469	2283282	1674539
				\$/BBLRESV: 15.75 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 2,064,324 RI OIL VAL: 1,513,957						
				WI PAYOUT: 1.9 GAS VAL: 218,955 GAS VAL: 160,580						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 3,966,540 WI TOTAL: 2,292,000 RI TOTAL: 1,674,540						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.53	
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
-----	-----	-----
2,138,176		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	212.0 D	B: 1.000	De/Dt: 26.0 / 14.0
GAS:	482.0 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:	5,593,270
LAST YR RI VAL:	2,119,540
LAST YR 8/8 VAL:	7,712,810

LAST YR OIL PROD:	88,314
LAST YR GAS PROD:	260,606

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:
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	62,828	244,005	0	63.85	3.76	3.76	.00	3008676
				2	47,213	199,369	0	64.86	3.81	3.81	.00	2296676
				3	37,834	168,564	0	65.89	3.84	3.84	.00	1869662
				4	31,570	144,965	0	66.93	3.89	3.89	.00	1584735
				5	27,088	124,670	0	67.99	3.93	3.93	.00	1381285
				6	23,296	107,216	0	69.07	3.96	3.96	.00	1206791
				7	20,035	92,206	0	69.07	3.96	3.96	.00	1037863
				8	17,230	79,297	0	69.07	3.96	3.96	.00	892557
00	WARD COUNTY CENTRAL	1.000000	13,396,340	9	14,818	68,195	0	69.07	3.96	3.96	.00	767609
01	WARD COUNTY	1.000000	13,396,340	10	12,743	58,648	0	69.07	3.96	3.96	.00	660119
30	M-W-P ISD	1.000000	13,396,340	11	10,959	50,437	0	69.07	3.96	3.96	.00	567704
				12	9,425	43,376	0	69.07	3.96	3.96	.00	488239
				13	8,106	37,303	0	69.07	3.96	3.96	.00	419911
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					323,145	1,418,251	0					16,181,827

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	688094	0	3696770	740250	2,956,520	2,769,047	1159209
2	569697	0	2866373	598122	2,268,251	1,863,527	795419
3	485464	0	2355126	513488	1,841,638	1,327,213	578356
4	422935	0	2007670	466760	1,540,910	974,117	436313
5	367465	0	1748750	471427	1,277,323	708,314	336320
6	318432	0	1525223	476142	1,049,081	510,304	259588
7	273852	0	1311715	476142	835,573	356,539	197566
8	235512	0	1128069	476142	651,927	244,010	150357
9	202539	0	970148	476142	494,006	162,197	114432
10	174185	0	834304	476142	358,162	103,154	87088
11	149798	0	717502	476142	241,360	60,977	66281
12	128827	0	617066	476142	140,924	31,230	50443
13	110790	0	530701	476142	54,559	10,606	38393
	=====	=====	=====	=====	=====	=====	=====
	4127590	0	20309417	6599183	13710234	9121235	4269765

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
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	\$/BBLRESV: 29.99	EQUIP VAL: 5,357
-----	-----	-----	-----	-----	-----
705,000				\$/BBLPROD: 0	WI OIL VAL: 7,267,472
				WI PAYOUT: 4.4	GAS VAL: 1,853,754
				RI PAYOUT: 5.1	PRD VAL: 0
					=====
1				8/8 VALUE: 13,396,340	WI TOTAL: 9,126,580
20.0	1				RI TOTAL: 4,269,760
15.0	1				
10.0	1				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 203.8 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 749.0 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: 4,276,350
LAST YR RI VAL: 2,327,760
LAST YR 8/8 VAL: 6,604,110

LAST YR OIL PROD: 91,103
LAST YR GAS PROD: 311,217

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	4,509	7,131	0	63.85	3.85	3.85	.00	215925
00	WARD COUNTY CENTRAL	1.000000	83,790		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	83,790		20591	0	236516	597975	361459	338539	74165	
30	M-W-P ISD	1.000000	83,790									

\$/BBLRESV: 91.39 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 309,066- RI OIL VAL: 67,708
WI PAYOUT: .0 GAS VAL: 29,473- GAS VAL: 6,457
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 83,790 WI TOTAL: 9,620 RI TOTAL: 74,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
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

569,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.9 D B: 1.000 De/Dt: 65.0 / 17.0
GAS: 26.0 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: 320,420
LAST YR RI VAL: 267,070
LAST YR 8/8 VAL: 587,490

LAST YR OIL PROD: 18,954
LAST YR GAS PROD: 39,466

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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)

	8/8 ANNUAL	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 67,426	134,630	0	63.85	4.03	4.03	.00	3228863
ALT JOB#:	2 49,598	90,716	0	64.86	4.07	4.07	.00	2412695
ALT LSE#:	3 39,254	68,505	0	65.89	4.11	4.11	.00	1939835
ALT RRC#:	4 32,486	55,060	0	66.93	4.16	4.16	.00	1630716
	5 27,613	46,036	0	67.99	4.20	4.20	.00	1408056
	6 23,471	39,131	0	69.07	4.24	4.24	.00	1215856
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 19,950	33,261	0	69.07	4.24	4.24	.00	1033460
---	8 16,958	28,272	0	69.07	4.24	4.24	.00	878467
00 WARD COUNTY CENTRAL 1.000000 10,960,690	9 14,414	24,031	0	69.07	4.24	4.24	.00	746681
01 WARD COUNTY 1.000000 10,960,690	10 12,252	20,426	0	69.07	4.24	4.24	.00	634684
30 M-W-P ISD 1.000000 10,960,690	=====	=====	=====					=====
	303,422	540,068	0					15,129,313

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 406919	0	3635782	1137525*	2,498,257	2,339,842	1140085
	2 276911	0	2689606	615620	2,073,986	1,703,925	746366
	3 211167	0	2151002	621776	1,529,226	1,102,067	528229
	4 171787	0	1802503	627993	1,174,510	742,490	391726
	5 145013	0	1553069	634273	918,796	509,500	298686
	6 124437	0	1340293	640616	699,677	340,344	228113
	7 105770	0	1139230	640617	498,613	212,758	171587
	8 89905	0	968372	640617	327,755	122,675	129071
*** PARAMETERS ***	9 76419	0	823100	640617	182,483	59,915	97088
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 64955	0	699639	640617	59,022	16,999	73030
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	1673283	0	16802596	6840271	9962325	7150515	3803981

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.75	\$/BBLRESV: 28.29	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.75	\$/BBLPROD: 0	WI OIL VAL: 6,438,431
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	RI OIL VAL: 3,425,162
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.7	GAS VAL: 712,077
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		PRD VAL: 0
			=====
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	8/8 VALUE: 10,960,690	WI TOTAL: 7,156,710	RI TOTAL: 3,803,980

580,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 222.0 D B: 1.000 De/Dt: 30.0 / 15.0
GAS: 473.0 D B: 1.000 De/Dt: 38.0 / 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: 4,964,500
LAST YR RI VAL: 2,873,220
LAST YR 8/8 VAL: 7,837,720

LAST YR OIL PROD: 89,089
LAST YR GAS PROD: 239,831
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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,	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 31,044	58,319	0	63.85	3.82	3.82	.00	1486620
ALT JOB#:	2 22,588	41,986	0	64.86	3.86	3.86	.00	1098793
ALT LSE#:	3 17,767	32,821	0	65.89	3.89	3.89	.00	878001
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	71,399	133,126	0					3,463,414

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	2,193,930	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	2,193,930	1 167084	0	1653704	865200	788,504	738,505	518557
30	M-W-P ISD	1.000000	2,193,930	2 121549	0	1220342	873852	346,490	284,666	338645
				3 95755	0	973756	882590	91,166	65,700	239129
				=====	=====	=====	=====	=====	=====	=====
				384388	0	3847802	2621642	1226160	1088871	1096331
				\$/BBLRESV: 18.30 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 980,094 RI OIL VAL: 986,809						
				WI PAYOUT: 1.9 GAS VAL: 108,776 GAS VAL: 109,521						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 2,193,930 WI TOTAL: 1,097,600 RI TOTAL: 1,096,330						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
824,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 103.0 D B: 1.000 De/Dt: 31.0 / 15.0
GAS: 195.0 D B: 1.000 De/Dt: 32.0 / 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: 1,316,920
LAST YR RI VAL: 1,068,600
LAST YR 8/8 VAL: 2,385,520

LAST YR OIL PROD: 37,618
LAST YR GAS PROD: 91,572

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	46,982	175,113	0	63.85	3.82	3.82	.00	2249851
ALT JOB#:	UNIT.....:	2	33,821	131,594	0	64.86	3.86	3.86	.00	1645223
ALT LSE#:	EOR.....:	3	26,443	105,455	0	65.89	3.89	3.89	.00	1306747
ALT RRC#:	GRAPH.....:	4	21,713	87,998	0	66.93	3.94	3.94	.00	1089938
		5	18,422	75,509	0	67.99	3.98	3.98	.00	939384
		6	15,659	64,938	0	69.07	4.02	4.02	.00	811175
		7	13,310	55,847	0	69.07	4.02	4.02	.00	689491

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	176,350	696,454	0				8,731,809
00	WARD COUNTY CENTRAL	1.000000	7,041,450							
01	WARD COUNTY	1.000000	7,041,450							
30	M-W-P ISD	1.000000	7,041,450							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	501699	0	2751550	717675	2,033,875	1,904,907	862812
2	380965	0	2026188	724851	1,301,337	1,069,139	562268
3	307665	0	1614412	732100	882,312	635,856	396456
4	260034	0	1349972	739422	610,550	385,972	293380
5	225394	0	1164778	746816	417,962	231,772	224010
6	195788	0	1006963	754284	252,679	122,910	171382
7	168379	0	857870	754284	103,586	44,200	129210
	2039924	0	10771733	5169432	5602301	4394756	2639518

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 26.93	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 3,562,486
			WI PAYOUT: 3.3	RI OIL VAL: 2,139,651
			RI PAYOUT: 4.2	GAS VAL: 499,864
				PRD VAL: 0
			8/8 VALUE: 7,041,450	WI TOTAL: 4,401,930
				RI TOTAL: 2,639,520

OIL WELLHEAD PRICE: 67.55 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
683,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 157.1 D B: 1.000 De/Dt: 32.0 / 15.0
GAS: 568.0 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: 1,290,410
LAST YR RI VAL: 952,700
LAST YR 8/8 VAL: 2,243,110

LAST YR OIL PROD: 57,620
LAST YR GAS PROD: 183,997

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:	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	14,008	47,486	0	63.85	4.12	4.12	.00
ALT RRC#:	GRAPH.....:	2	9,758	30,569	0	64.86	4.17	4.17	.00
		3	7,493	22,587	0	65.89	4.21	4.21	.00
		=====	=====	=====					=====
			31,259	100,642	0				1,515,771

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	897,770	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	897,770	1	146732	0	817540	546000	271,540	254,322
30	M-W-P ISD	1.000000	897,770	2	95605	0	570283	468741	101,542	83,424
				3	71318	0	441603	402414	39,189	28,242
				=====	=====	=====	=====	=====	=====	=====
					313655	0	1829426	1417155	412271	365988

\$/BBLRESV:	12.93	EQUIP VAL:	8,725		
\$/BBLPROD:	0	WI OIL VAL:	303,239	RI OIL VAL:	433,381
WI PAYOUT:	2.0	GAS VAL:	62,748	GAS VAL:	89,678
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	897,770	WI TOTAL:	374,710	RI TOTAL:	523,060

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
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
-----	-----	-----	-----
520,000			
-----	-----	-----	-----
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.0 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 173.0 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: 1,770,780
LAST YR RI VAL: 1,336,310
LAST YR 8/8 VAL: 3,107,090

LAST YR OIL PROD: 29,266
LAST YR GAS PROD: 109,129

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....:

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	143495	0	1142189	911374	230,815	216,178	358161			
00	WARD COUNTY CENTRAL	1.000000	583,960	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	583,960		143495	0	1142189	911374	230815	216178	358161			
30	M-W-P ISD	1.000000	583,960											

\$/BBLRESV: 12.08 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 189,019 RI OIL VAL: 313,165
WI PAYOUT: 1.0 GAS VAL: 27,159 GAS VAL: 44,996
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 583,960 WI TOTAL: 225,800 RI TOTAL: 358,160

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
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
867,976			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 80.7 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 184.0 D B: 1.000 De/Dt: 45.0 / 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: 3,894,430
LAST YR RI VAL: 1,972,890
LAST YR 8/8 VAL: 5,867,320

LAST YR OIL PROD: 42,591
LAST YR GAS PROD: 104,609

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST				RRC CO#: 475 WARD				LAST UPDATE: 2/27/2022 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)												
				8/8 ANNUAL	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	56,505	170,150	0	63.85	4.05	4.05	.00	2705883
ALT JOB#: UNIT.....:				2	42,462	130,601	0	64.86	4.10	4.10	.00	2065564
ALT LSE#: EOR.....:				3	34,027	106,010	0	65.89	4.14	4.14	.00	1681529
ALT RRC#: GRAPH.....:				4	28,394	89,230	0	66.93	4.18	4.18	.00	1425308
				5	24,363	76,738	0	67.99	4.23	4.23	.00	1242330
				6	20,952	65,995	0	69.07	4.27	4.27	.00	1085366
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	18,019	56,756	0	69.07	4.27	4.27	.00	933429
---				8	15,496	48,810	0	69.07	4.27	4.27	.00	802732
00 WARD COUNTY CENTRAL 1.000000 11,170,980				9	13,327	41,977	0	69.07	4.27	4.27	.00	690372
01 WARD COUNTY 1.000000 11,170,980				10	11,461	36,100	0	69.07	4.27	4.27	.00	593708
30 M-W-P ISD 1.000000 11,170,980				11	9,856	31,046	0	69.07	4.27	4.27	.00	510565
				12	8,476	26,700	0	69.07	4.27	4.27	.00	439078
				=====	=====	=====					=====	
					283,338	880,113	0					14,175,864
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE		
				---	---	---	---	---	---	---	---	
				1	516831	0	3222714	493500	2,729,214	2,556,155	1010557	
				2	401598	0	2467162	498435	1,968,727	1,617,447	684637	
				3	329161	0	2010690	503419	1,507,271	1,086,244	493772	
				4	279736	0	1705044	508453	1,196,591	756,448	370546	
				5	243451	0	1485781	513537	972,244	539,138	285745	
				6	211349	0	1296715	518673	778,042	378,463	220697	
*** PARAMETERS ***				7	181761	0	1115190	518673	596,517	254,534	167966	
				8	156314	0	959046	518673	440,373	164,827	127828	
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				9	134431	0	824803	518673	306,130	100,511	97288	
YRS FLAT: FMVF: 8/8 RES:				10	115610	0	709318	518673	190,645	54,907	74041	
				11	99425	0	609990	518673	91,317	23,071	56349	
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.78				12	85507	0	524585	518673	5,912	1,310	42883	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78				=====	=====	=====	=====	=====	=====	=====	=====	
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5					2755174	0	16931038	6148055	10782983	7533055	3632309	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y												
PRD WELLHEAD PRICE: ADDL GAS PRICES? N					\$/BBLRESV: 29.68		EQUIP VAL: 5,624					
					\$/BBLPROD: 0		WI OIL VAL: 6,307,201		RI OIL VAL: 3,041,223			
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D					WI PAYOUT: 4.1		GAS VAL: 1,225,847		GAS VAL: 591,082			
-----					RI PAYOUT: 5.0		PRD VAL: 0		PRD VAL: 0			
470,000							=====		=====			
-----					8/8 VALUE: 11,170,980		WI TOTAL: 7,538,670		RI TOTAL: 3,632,310			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 183.3 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 544.0 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: 4,534,450
LAST YR RI VAL: 2,315,000
LAST YR 8/8 VAL: 6,849,450

LAST YR OIL PROD: 81,186
LAST YR GAS PROD: 249,573

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 MNRLJHAR

LEASE#, NAME.....: 121447 - MISSOURI GULCH 848586-F FULL WI DECIMAL = .824121 #WELLS: 1
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 3,471,640
01 WARD COUNTY 1.000000 3,471,640
30 M-W-P ISD 1.000000 3,471,640

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54,122	251,252	0	63.85	2.06	2.06	.00	2847906
2	34,042	158,027	0	64.86	2.07	2.07	.00	1819630
3	24,891	115,553	0	65.89	2.10	2.10	.00	1351614
4	19,630	91,140	0	66.93	2.12	2.12	.00	1082760
=====								=====
132,685 615,972 0								7,101,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	426548	0	3274454	2050392*	1,224,062	1,146,444	657389
2	269583	0	2089213	1374795	714,418	586,944	371185
3	199982	0	1551596	1249689	301,907	217,575	243952
4	159234	0	1241994	1135967	106,027	67,027	172811
=====							
1055347 0 8157257 5810843 2346414 2017990 1445337							

\$/BBLRESV: 16.07 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 1,756,911 RI OIL VAL: 1,258,345
WI PAYOUT: 2.3 GAS VAL: 261,077 GAS VAL: 186,990
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,471,640 WI TOTAL: 2,026,300 RI TOTAL: 1,445,340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
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
1,525,136			
1			
15.0	1		
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 201.0 D B: 1.000 De/Dt: 44.0 / 16.0
GAS: 933.0 D B: 1.000 De/Dt: 44.0 / 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: 3,371,130
LAST YR RI VAL: 1,331,340
LAST YR 8/8 VAL: 4,702,470

LAST YR OIL PROD: 72,293
LAST YR GAS PROD: 340,498
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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	921,310	1	34,330	45,288	0	63.85	3.95	3.95	.00	1809555
01	WARD COUNTY	1.000000	921,310	2	26,627	33,672	0	64.86	3.98	3.98	.00	1425727
30	M-W-P ISD	1.000000	921,310		60,957	78,960	0					3,235,282

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147679	0	1957234	1688613	268,621	251,587	389105
2	110634	0	1536361	1534949	1,412	1,160	270297
	258313	0	3493595	3223562	270033	252747	659402

\$/BBLRESV: 4.65 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 234,059 RI OIL VAL: 610,646
WI PAYOUT: 1.0 GAS VAL: 18,688 GAS VAL: 48,756
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 921,310 WI TOTAL: 261,910 RI TOTAL: 659,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
1,892,004

15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 109.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 148.0 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: 6,058,210
LAST YR RI VAL: 1,808,120
LAST YR 8/8 VAL: 7,866,330

LAST YR OIL PROD: 67,805
LAST YR GAS PROD: 79,283

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

```
LEASE#, NAME.....: 121449 - TRINITY                FULL WI DECIMAL = .800723                #WELLS:      1
RRC#, WELL#.....: 52503 -                RRC DIST...: 08                FULL RI DECIMAL = .199277                DEPTH: 10236
```

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	25,674	34,812	0	64.86	1.50	1.50	.00	1333376
ALT JOB#: 124800	UNIT.....:	3	19,173	25,723	0	65.89	1.51	1.51	.00	1011561
ALT LSE#: 3000306	GEOR.....:	4	15,310	20,407	0	66.93	1.52	1.52	.00	820499
ALT RRC#: 52503	GRAPH.....:	5	12,743	16,918	0	67.99	1.54	1.54	.00	693744

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	111,876	151,933	0	5,851,873
-----	-------------------	---------	-----------	---------	---------	---	-----------

00	WARD COUNTY CENTRAL	.760000	2,638,950		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	.760000	2,638,950	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
10	CITY OF MONAHANS	.310000	1,076,410	--	-----	-----	-----	-----	-----	-----	-----
30	M-W-P ISD	.760000	2,638,950	1	64080	0	2056773	662550	1,394,223	1,305,815	481529

2	41812	0	1375188	669175	706,013	580,038	284919
3	31101	0	1042662	675867	366,795	264,337	191170
4	24837	0	845336	682626	162,710	102,860	137162
5	20862	0	714606	689453	25,153	13,948	102610
	=====	=====	=====	=====	=====	=====	=====
	182692	0	6034565	3379671	2654894	2266998	1197390

	\$/BBLRESV:	24.54	EQUIP VAL:	7,914		
	\$/BBLPROD:	0	WI OIL VAL:	2,198,365	RI OIL VAL:	1,161,139
	WI PAYOUT:	2.5	GAS VAL:	68,631	GAS VAL:	36,250
	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: 67.55	GAS WI GR PRICE: 1.74
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.74
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
-----	-----	-----	-----
631.000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	139.4	D	B:	1.000	De/Dt:	40.0	/	15.0
GAS:	197.0	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: 1,560,610
LAST YR RI VAL: 748,930
LAST YR 8/8 VAL: 2,309,540

LAST YR OIL PROD: 64,479
LAST YR GAS PROD: 110,212

REMARKS1: WARD 76% WINKLER 24%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121450 - APRES VOUS FULL WI DECIMAL = .752727 #WELLS:
RRC#, WELL#.....: 52578 - RRC DIST.: 08 FULL RI DECIMAL = .247273 DEPTH:

OPERATOR#, AGENT#: 344412 - 608
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
--- -----

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: 67.55 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

640,000

1
15.0 2
10.0 3

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: RC TO RRC 289428 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	6,031,310	1	31,555	283,218	0	63.52	2.87	2.87	.00	1508746
01	WARD COUNTY	1.000000	6,031,310	2	21,741	190,834	0	64.53	2.90	2.90	.00	1056036
31	PECOS-BARSTOW ISD	1.000000	6,031,310	3	16,603	144,117	0	65.53	2.93	2.93	.00	818963
				4	13,436	115,831	0	66.58	2.96	2.96	.00	673366
				5	11,284	96,846	0	67.64	2.99	2.99	.00	574519
				6	9,704	83,218	0	68.70	3.02	3.02	.00	501817
				7	8,345	71,567	0	68.70	3.02	3.02	.00	431540
				8	7,177	61,548	0	68.70	3.02	3.02	.00	371140
				9	6,172	52,931	0	68.70	3.02	3.02	.00	319169
				10	5,308	45,521	0	68.70	3.02	3.02	.00	274489
				11	4,565	39,148	0	68.70	3.02	3.02	.00	236067
					=====	=====	=====					=====
					135,890	1,184,779	0					6,765,852

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	611843	0	2120589	460000	1,660,589	1,541,824	649598
2	416573	0	1472609	371680	1,100,929	881,195	392264
3	317849	0	1136812	319087	817,725	564,238	263320
4	258080	0	931446	290050	641,396	381,527	187610
5	217967	0	792486	292951	499,535	256,156	138800
6	189174	0	690991	295881	395,110	174,662	105238
7	162689	0	594229	295882	298,347	113,698	78697
8	139913	0	511053	295882	215,171	70,688	58852
9	120325	0	439494	295882	143,612	40,672	44011
10	103480	0	377969	295882	82,087	20,042	32913
11	88993	0	325060	295882	29,178	6,141	24613
	=====	=====	=====	=====	=====	=====	=====
	2626886	0	9392738	3509059	5883679	4050843	1975916

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.38		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.38		
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
-----	-----	-----	-----
460,000			
-----	-----	-----	-----
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 109.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 995.0 D B: 1.000 De/Dt: 38.0 / 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: 2,878,560
LAST YR RI VAL: 1,566,780
LAST YR 8/8 VAL: 4,445,340

LAST YR OIL PROD: 47,738
LAST YR GAS PROD: 453,712

REMARKS1: RC FR RRC 52578 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121451 - HORNSILVER FULL WI DECIMAL = .790531 #WELLS:
RRC#, WELL#.....: 52632 - RRC DIST.: 08 FULL RI DECIMAL = .209469 DEPTH:

OPERATOR#, AGENT#: 344412 - 608
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
--- -----

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: 67.55 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

544,000

1
15.0 2
10.0 3

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: RC TO RRC 289429 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	25,039	438,615	0	63.52	3.00	3.00	.00	1257322
ALT JOB#:	UNIT.....:	2	15,746	308,956	0	64.53	3.04	3.04	.00	803250
ALT LSE#:	HCG.....:	3	11,512	238,711	0	65.53	3.06	3.06	.00	596362
ALT RRC#:	GRAPH.....:	4	9,078	194,563	0	66.58	3.10	3.10	.00	477807
		5	7,497	164,224	0	67.64	3.13	3.13	.00	400876
		6	6,372	139,590	0	68.70	3.16	3.16	.00	346060

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	75,244	1,484,659	0			3,881,677

00	WARD COUNTY CENTRAL	1.000000	4,619,710						
01	WARD COUNTY	1.000000	4,619,710						
31	PECOS-BARSTOW ISD	1.000000	4,619,710						

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	1040216	0	2297538	605500	1,692,038	1,584,746	572697
2	742487	0	1545737	611555	934,182	767,496	340973
3	577448	0	1173810	617670	556,140	400,793	229140
4	476805	0	954612	623847	330,765	209,099	164913
5	406350	0	807226	630086	177,140	98,229	123407
6	348707	0	694767	636386	58,381	28,398	93996
=====	=====	=====	=====	=====	=====	=====	=====
	3592013	0	7473690	3725044	3748646	3088761	1525126

\$/BBLRESV:	26.97	EQUIP VAL:	5,826		
\$/BBLPROD:	0	WI OIL VAL:	1,604,235	RI OIL VAL:	792,117
WI PAYOUT:	2.8	GAS VAL:	1,484,523	GAS VAL:	733,008
RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	4,619,710	WI TOTAL:	3,094,580	RI TOTAL:	1,525,130
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
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
-----	-----	-----	-----
605,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 93.0 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: 1,490.0 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: 1,778,350
LAST YR RI VAL: 1,157,510
LAST YR 8/8 VAL: 2,935,860

LAST YR OIL PROD: 42,885
LAST YR GAS PROD: 626,059

REMARKS1: RC FR RRC 52632 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121452 - INTUITION FULL WI DECIMAL = .757799 #WELLS:
RRC#, WELL#.....: 52657 - RRC DIST.: 08 FULL RI DECIMAL = .242201 DEPTH:
OPERATOR#, AGENT#: 344412 - 608
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
--- -----

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: 67.55 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

592,000

1
15.0 2
10.0 3

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: RC TO RRC 289430 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121453 - TRESTLE FULL WI DECIMAL = .780978 #WELLS:
RRC#, WELL#.....: 52701 - RRC DIST.: 08 FULL RI DECIMAL = .219022 DEPTH:

OPERATOR#, AGENT#: 344412 - 608
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
--- -----

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: 67.55 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

560,000

1
15.0 2
10.0 3

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: RC TO RRC 289431 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	7,903,730	1	29,461	407,872	0	63.52	3.01	3.01	.00	1461493
01	WARD COUNTY	1.000000	7,903,730	2	23,091	313,065	0	64.53	3.05	3.05	.00	1163706
31	PECOS-BARSTOW ISD	1.000000	7,903,730	3	18,991	254,122	0	65.53	3.07	3.07	.00	971912
				4	16,129	213,898	0	66.58	3.11	3.11	.00	838668
				5	14,020	184,683	0	67.64	3.14	3.14	.00	740611
				6	12,197	160,674	0	68.70	3.17	3.17	.00	654408
				7	10,611	139,786	0	68.70	3.17	3.17	.00	569314
				8	9,232	121,614	0	68.70	3.17	3.17	.00	495326
				9	8,032	105,804	0	68.70	3.17	3.17	.00	430942
				10	6,988	92,049	0	68.70	3.17	3.17	.00	374928
				11	6,080	80,083	0	68.70	3.17	3.17	.00	326211

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154,832	2,073,650	0	8,027,519
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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
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1	958803	0	2420296	450500	1,969,796	1,844,892	638525
2	745715	0	1909421	455005	1,454,416	1,194,904	445794
3	609284	0	1581196	459555	1,121,641	808,332	326691
4	519524	0	1358192	464150	894,042	565,186	248335
5	452893	0	1193504	468792	724,712	401,874	193116
6	397781	0	1052189	473480	578,709	281,501	150666
7	346068	0	915382	473481	441,901	188,559	115996
8	301080	0	796406	473481	322,925	120,867	89308
9	261939	0	692881	473481	219,400	72,035	68761
10	227886	0	602814	473481	129,333	37,250	52940
11	198262	0	524473	473481	50,992	12,882	40762

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5019235	0	13046754	5138887	7907867	5528282	2370894
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OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
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: 4.1
RI PAYOUT: 5.0

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

450,500				8/8 VALUE:	7,903,730	WI TOTAL:	5,532,840	RI TOTAL:	2,370,890
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100.0	99	100.0	99
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 92.9 D B: 1.000 De/Dt: 24.0 / 13.0
GAS: 1,304.0 D B: 1.000 De/Dt: 26.0 / 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: 1,288,010
LAST YR RI VAL: 836,050
LAST YR 8/8 VAL: 2,124,060

LAST YR OIL PROD: 35,087
LAST YR GAS PROD: 509,240

REMARKS1: RC FR RRC 52701 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121454 - SPELLBOUND FULL WI DECIMAL = .759807 #WELLS:
RRC#, WELL#.....: 52834 - RRC DIST.: 08 FULL RI DECIMAL = .240193 DEPTH:

OPERATOR#, AGENT#: 344412 - 608
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
--- -----

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: 67.55 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

560,000

1.0 8
2.0

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: RC TO RRC 289433 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	12,719	182,681	0	68.70	3.13	3.13	.00	663916
---	-----	-----	-----	8	11,066	158,932	0	68.70	3.13	3.13	.00	577631
00	WARD COUNTY CENTRAL	1.000000	9,996,620	9	9,627	138,271	0	68.70	3.13	3.13	.00	502517
01	WARD COUNTY	1.000000	9,996,620	10	8,375	120,296	0	68.70	3.13	3.13	.00	437164
31	PECOS-BARSTOW ISD	1.000000	9,996,620	11	7,286	104,658	0	68.70	3.13	3.13	.00	380320
				12	6,339	91,052	0	68.70	3.13	3.13	.00	330888
					=====	=====	=====					=====
					189,438	2,687,257	0					9,571,094

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1049658	0	2678774	454000	2,224,774	2,083,701	796625
				2	866275	0	2190732	458540	1,732,192	1,423,117	576541
				3	739727	0	1861101	463125	1,397,976	1,007,479	433440
				4	647107	0	1624163	467756	1,156,407	731,045	334745
				5	570319	0	1433881	472433	961,448	533,152	261527
				6	499369	0	1262462	477158	785,304	381,995	203774
*** PARAMETERS ***				7	434451	0	1098367	477158	621,209	265,070	156891
				8	377971	0	955602	477158	478,444	179,077	120794
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		9	328836	0	831353	477158	354,195	116,293	92998
YRS FLAT:	FMVF:	8/8 RES:		10	286087	0	723251	477158	246,093	70,877	71598
				11	248897	0	629217	477158	152,059	38,416	55124
OIL WELLHEAD PRICE: 67.20				12	216539	0	547427	477158	70,269	15,572	42439
OIL %TAX ALLOWABLE: 9.6					=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U					GAS WI GR PRICE: 3.51	GAS RI GR PRICE: 3.51					
					6265236	0	15836330	5655960	10180370	6845794	3146496
					GAS %TAX ALLOW.: 12.5						

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

454,000

100.0 99 100.0 99

\$/BBLRESV: 28.74 EQUIP VAL: 4,347
\$/BBLPROD: 0 WI OIL VAL: 4,137,427 RI OIL VAL: 1,901,664
WI PAYOUT: 4.4 GAS VAL: 2,708,360 GAS VAL: 1,244,829
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 105.0 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 1,423.0 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: 1,974,630
LAST YR RI VAL: 1,305,950
LAST YR 8/8 VAL: 3,280,580

LAST YR OIL PROD: 45,389
LAST YR GAS PROD: 581,042

REMARKS1: RC FR RRC 52834 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 608

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	3,849,910	1	34,552	29,076	0	63.85	4.35	4.35	.00
01	WARD COUNTY	1.000000	3,849,910	2	24,338	19,151	0	64.86	4.40	4.40	.00
30	M-W-P ISD	1.000000	3,849,910	3	18,803	14,303	0	65.89	4.45	4.45	.00
				4	15,325	11,419	0	66.93	4.49	4.49	.00
				5	12,934	9,507	0	67.99	4.53	4.53	.00
				6	11,123	8,081	0	69.07	4.59	4.59	.00
				7	9,566	6,869	0	69.07	4.59	4.59	.00
				=====	=====	=====					=====
					126,641	98,406	0				
											6,268,284

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	94860	0	1749469	712950	1,036,519	970,793	548587
2	63198	0	1247120	576063	671,057	551,319	346076
3	47736	0	976933	494550	482,383	347,639	239909
4	38453	0	807730	499496	308,234	194,856	175539
5	32300	0	691837	504491	187,346	103,889	133054
6	27819	0	604018	509536	94,482	45,959	102802
7	23647	0	519190	509537	9,653	4,119	78198
	=====	=====	=====	=====	=====	=====	=====
	328013	0	6596297	3806623	2789674	2218574	1624165

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 22.20 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 2,108,251 RI OIL VAL: 1,543,400
WI PAYOUT: 3.1 GAS VAL: 110,321 GAS VAL: 80,763
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,849,910 WI TOTAL: 2,225,750 RI TOTAL: 1,624,160

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
679,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 117.4 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 104.0 D B: 1.000 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: 2,403,960
LAST YR RI VAL: 1,487,670
LAST YR 8/8 VAL: 3,891,630

LAST YR OIL PROD: 47,582
LAST YR GAS PROD: 36,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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 - 608

OPERATOR NAME....: MANTI TARKA PERMIAN
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	51,216	36,491	0	63.85	4.35	4.35	.00	2452606
ALT JOB#:	UNIT.....:	2	36,075	25,420	0	64.86	4.40	4.40	.00	1754868
ALT LSE#:	EOR.....:	3	27,870	19,527	0	65.89	4.45	4.45	.00	1377266
ALT RRC#:	GRAPH.....:	4	22,715	15,857	0	66.93	4.49	4.49	.00	1140236
		5	19,173	13,353	0	67.99	4.53	4.53	.00	977679
		6	16,297	11,484	0	69.07	4.59	4.59	.00	844225
		7	13,852	9,876	0	69.07	4.59	4.59	.00	717568
		8	11,774	8,493	0	69.07	4.59	4.59	.00	609923

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	198,972	140,501	0				9,874,371
00	WARD COUNTY CENTRAL	1.000000	6,710,710							
01	WARD COUNTY	1.000000	6,710,710							
30	M-W-P ISD	1.000000	6,710,710							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	119052	0	2571658	762825	1,808,833	1,694,135	806404
2	83886	0	1838754	616362	1,222,392	1,004,281	510254
3	65171	0	1442437	560273	882,164	635,749	354225
4	53398	0	1193634	565875	627,759	396,850	259404
5	45367	0	1023046	571534	451,512	250,376	196752
6	39534	0	883759	577250	306,509	149,095	150413
7	33998	0	751566	577250	174,316	74,381	113199
8	29237	0	639160	577250	61,910	23,172	85192
	469643	0	10344014	4808619	5535395	4228039	2475843

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 27.05	EQUIP VAL: 6,836		
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 4,036,073	RI OIL VAL: 2,363,432	
			WI PAYOUT: 3.5	GAS VAL: 191,961	GAS VAL: 112,408	
			RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0	

OIL WELLHEAD PRICE: 67.55	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
726,500			
1			
20.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 174.0 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 125.0 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: 3,442,600
LAST YR RI VAL: 1,908,210
LAST YR 8/8 VAL: 5,350,810

LAST YR OIL PROD: 63,761
LAST YR GAS PROD: 46,860

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 - 608

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	42,199	27,829	0	63.85	4.68	4.68	2020805
				2	34,125	22,502	0	64.86	4.73	4.73	1660011
				3	28,650	18,892	0	65.89	4.78	4.78	1415811
				4	24,639	16,247	0	66.93	4.83	4.83	1236816
				5	21,190	13,972	0	67.99	4.88	4.88	1080531
				6	18,223	12,016	0	69.07	4.94	4.94	943997
				7	15,672	10,334	0	69.07	4.94	4.94	811849
				8	13,478	8,887	0	69.07	4.94	4.94	698194
00	WARD COUNTY CENTRAL	1.000000	7,103,040	9	11,591	7,643	0	69.07	4.94	4.94	600443
01	WARD COUNTY	1.000000	7,103,040	10	9,968	6,573	0	69.07	4.94	4.94	516367
30	M-W-P ISD	1.000000	7,103,040								
					219,735	144,895	0				10,984,824

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	97680	0	2118485	609000	1,509,485	1,413,768
				2	79826	0	1739837	522826	1,217,011	999,859
				3	67728	0	1483539	475249	1,008,290	726,644
				4	58855	0	1295671	480001	815,670	515,641
				5	51138	0	1131669	484801	646,868	358,708
				6	44519	0	988516	489649	498,867	242,664
				7	38287	0	850136	489649	360,487	153,820
				8	32926	0	731120	489649	241,471	90,380
				9	28317	0	628760	489649	139,111	45,674
				10	24353	0	540720	489649	51,071	14,709
					523629	0	11508453	5020122	6488331	4561867

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.52 \$/BBLRESV: 26.42 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.52 \$/BBLPROD: 0 WI OIL VAL: 4,354,302 RI OIL VAL: 2,419,644
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 207,560 GAS VAL: 115,339
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: 7,103,040 WI TOTAL: 4,568,060 RI TOTAL: 2,534,980

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
580,000			
1			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 130.4 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 86.0 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: 3,686,130
LAST YR RI VAL: 1,930,600
LAST YR 8/8 VAL: 5,616,730

LAST YR OIL PROD: 63,589
LAST YR GAS PROD: 58,792

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 121459 - UNIVERSITY 12-18 FULL WI DECIMAL = .596808 #WELLS: 2
RRC#, WELL#.....: 52232 - RRC DIST.: 08 FULL RI DECIMAL = .403192 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.....:

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: 67.55 GAS WI GR PRICE: .65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

57,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.000 De/Dt: 13.0 / 10.0
GAS: D B: 1.000 De/Dt: 15.2 / 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: 12,800
LAST YR RI VAL: 35,520
LAST YR 8/8 VAL: 48,320

LAST YR OIL PROD: 569
LAST YR GAS PROD: 1,054

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	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	23,782	45,857	0	63.85	3.49	3.49	.00	1181138
00	WARD COUNTY CENTRAL	1.000000	3,670,010	2	19,232	28,501	0	64.86	3.54	3.54	.00	970270
01	WARD COUNTY	1.000000	3,670,010	3	16,146	20,733	0	65.89	3.57	3.57	.00	827515
30	M-W-P ISD	1.000000	3,670,010	4	13,886	16,304	0	66.93	3.61	3.61	.00	722919
				5	11,942	13,437	0	67.99	3.64	3.64	.00	631558
				6	10,270	11,429	0	69.07	3.68	3.68	.00	551761
				7	8,832	9,829	0	69.07	3.68	3.68	.00	474504
				8	7,596	8,453	0	69.07	3.68	3.68	.00	408099
				9	6,533	7,270	0	69.07	3.68	3.68	.00	350989
				=====	=====	=====						=====
					118,219	161,813	0					6,118,753

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	124487	0	1305625	483000	822,625	770,463	350791
2	78479	0	1048749	390264	658,485	540,992	249360
3	57573	0	885088	335041	550,047	396,403	186234
4	45782	0	768701	338391	430,310	272,029	143138
5	38045	0	669603	341774	327,829	181,790	110340
6	32715	0	584476	345192	239,284	116,394	85234
7	28135	0	502639	345193	157,446	67,182	64867
8	24196	0	432295	345193	87,102	32,601	49369
9	20810	0	371799	345193	26,606	8,736	37576
	=====	=====	=====	=====	=====	=====	=====
	450222	0	6568975	3269241	3299734	2386590	1276909

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: / 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	1		
15.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.5 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 172.0 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: 985,390
LAST YR RI VAL: 677,850
LAST YR 8/8 VAL: 1,663,240

LAST YR OIL PROD: 31,436
LAST YR GAS PROD: 55,276

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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#: 653216 - 40

OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	44,096	73,389	0	63.85	4.68	4.68	.00	2205433
ALT JOB#:	UNIT.....:	2	34,202	56,926	0	64.86	4.73	4.73	.00	1737649
ALT LSE#:	EOR.....:	3	27,943	46,510	0	65.89	4.78	4.78	.00	1442202
ALT RRC#:	GRAPH.....:	4	23,625	39,325	0	66.93	4.83	4.83	.00	1238586
		5	20,318	33,820	0	67.99	4.88	4.88	.00	1082081
		6	17,473	29,085	0	69.07	4.94	4.94	.00	945346

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,027	25,013	0	69.07	4.94	4.94	.00	813009
---	-----	-----	-----	8	12,923	21,511	0	69.07	4.94	4.94	.00	699176
00	WARD COUNTY CENTRAL	1.000000	6,765,290	9	11,114	18,499	0	69.07	4.94	4.94	.00	601303
01	WARD COUNTY	1.000000	6,765,290	=====	=====	=====	=====	=====	=====	=====	=====	=====
30	M-W-P ISD	1.000000	6,765,290		206,721	344,078	0					10,764,785

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	269036	0	2474469	917700	1,556,769	1,458,054	643942
				2	210914	0	1948563	741501	1,207,062	991,686	448749
				3	174144	0	1616346	636578	979,768	706,089	329414
				4	148782	0	1387368	578650	808,718	511,247	250222
				5	129279	0	1211360	584436	626,924	347,648	193341
				6	112546	0	1057892	590281	467,611	227,460	149423
				7	96789	0	909798	590281	319,517	136,338	113722
				8	83238	0	782414	590281	192,133	71,914	86546
				9	71583	0	672886	590281	82,605	27,121	65868
				=====	=====	=====	=====	=====	=====	=====	=====
					1296311	0	12061096	5819989	6241107	4477557	2281227

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 24.68 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 3,996,314 RI OIL VAL: 2,036,043
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.52 WI PAYOUT: 3.9 GAS VAL: 481,239 GAS VAL: 245,182
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.52 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: 6,765,290 WI TOTAL: 4,484,060 RI TOTAL: 2,281,230
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
874,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 140.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 233.0 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: 3,156,720
LAST YR RI VAL: 1,741,120
LAST YR 8/8 VAL: 4,897,840

LAST YR OIL PROD: 59,721
LAST YR GAS PROD: 120,689

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	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 30,851	32,172	0	63.85	4.23	4.23	.00	1463214
ALT JOB#:	2 18,049	17,660	0	64.86	4.27	4.27	.00	869577
ALT LSE#:	3 12,804	12,236	0	65.89	4.31	4.31	.00	626676
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	61,704	62,068	0					2,959,467

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	2,067,250	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	2,067,250	1 101087	0	1564301	636825	927,476	868,665	509514
03	WARD COUNTY WATER IM	1.000000	2,067,250	2 56014	0	925591	643193	282,398	232,009	266797
30	M-W-P ISD	1.000000	2,067,250	3 39174	0	665850	649624	16,226	11,693	169846
				=====	=====	=====	=====	=====	=====	=====
				196275	0	3155742	1929642	1226100	1112367	946157
				\$/BBLRESV: 22.76 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 1,043,181 RI OIL VAL: 887,309						
				WI PAYOUT: 1.7 GAS VAL: 69,185 GAS VAL: 58,847						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 2,067,250 WI TOTAL: 1,121,090 RI TOTAL: 946,160						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.98	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.98	
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
-----	-----	-----
606,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	122.0 D	B: 1.000	De/Dt: 50.0 / 14.0
GAS:	135.0 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:	452,920
LAST YR RI VAL:	494,520
LAST YR 8/8 VAL:	947,440

LAST YR OIL PROD:	36,008
LAST YR GAS PROD:	45,624

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	2	25,931	41,576	0	64.86	4.31	4.31	.00	1249321
ALT JOB#:	UNIT.....:	3	19,803	29,500	0	65.89	4.35	4.35	.00	969233
ALT LSE#:	GEOR.....:	4	16,025	22,881	0	66.93	4.39	4.39	.00	796703
ALT RRC#:	GRAPH.....:	5	13,459	18,694	0	67.99	4.44	4.44	.00	679729

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	112,853	183,717	0	5,479,955
-----	-------------------	---------	-----------	---------	---------	---	-----------

00	WARD COUNTY CENTRAL	1.000000	3,775,220		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,775,220	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

03	WARD	COUNTY	WATER	IM	1.000000	3,775,220	--	-----	-----	-----	-----	-----	-----	-----
30	M-W-P	ISD			1.000000	3,775,220	1	224879	0	2009848	710325	1,299,523	1,217,121	654635
							2	133106	0	1382427	717428	664,999	546,343	398477
							3	95321	0	1064554	724602	339,952	244,993	271549
							4	74613	0	871316	731848	139,468	88,167	196689
							5	61654	0	741383	739166	2,217	1,229	148103
								=====		=====	=====	=====	=====	=====
								589573	0	6069528	3623369	2446159	2097853	1669453

\$/BBLRESV:	22.59	EQUIP VAL:	7,914		
\$/BBLPROD:	0	WI OIL VAL:	1,894,074	RI OIL VAL:	1,507,287
WI PAYOUT:	2.4	GAS VAL:	203,777	GAS VAL:	162,164
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

8/8 VALUE: 3,775,220 WI TOTAL: 2,105,770 RI TOTAL: 1,669,450

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	5.02
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.02
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
-----	-----	-----	-----
676.500			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	130.0	D	B: 1.000	De/Dt: 36.0 / 14.0
GAS:	281.0	D	B: 1.000	De/Dt: 50.0 / 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:	1,073,800
LAST YR	RI VAL:	1,048,360
LAST YR	8/8 VAL:	2,122,160

LAST YR OIL PROD: 63,708
LAST YR GAS PROD: 118,439

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 301 LOVING LAST UPDATE: 7/02/2022 MNRLTCHA

LEASE#, NAME.....: 121465 - UNIVERSITY 19 PW FULL WI DECIMAL = .750000 #WELLS: 65
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	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	.180000	106,593,730	1	2,891,770	5,017,607	0	63.94	.88	.88	.00	138674830
01	WARD COUNTY	.180000	106,593,730	2	2,411,846	4,479,859	0	64.95	.89	.89	.00	117487048
31	PECOS-BARSTOW ISD	.180000	106,593,730	3	2,068,771	4,031,873	0	65.98	.90	.90	.00	102373133
				4	1,811,253	3,628,686	0	67.03	.91	.91	.00	91056216
				5	1,610,806	3,265,817	0	68.09	.92	.92	.00	82259835
				6	1,449,725	2,939,235	0	69.16	.93	.93	.00	75197236
				7	1,304,753	2,645,312	0	69.16	.93	.93	.00	67677538
				8	1,174,278	2,380,781	0	69.16	.93	.93	.00	60909800
				9	1,056,850	2,142,703	0	69.16	.93	.93	.00	54818810
				10	951,165	1,928,433	0	69.16	.93	.93	.00	49336929
				11	856,049	1,735,590	0	69.16	.93	.93	.00	44403262
				12	770,444	1,562,031	0	69.16	.93	.93	.00	39962930
				13	693,400	1,405,828	0	69.16	.93	.93	.00	35966658
				14	624,060	1,265,245	0	69.16	.93	.93	.00	32369992
				15	561,654	1,138,721	0	69.16	.93	.93	.00	29132993
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					20,236,824	39,567,721	0					1,021,627,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	3311621	0	141986451	26879475	15,106,976	107,808,043	44523164
2	2990306	0	120477354	27148269	93,329,085	76,676,376	33432466
3	2721514	0	105094647	27419752	77,674,895	55,977,966	25808443
4	2476578	0	93532794	27693950	65,838,844	41,621,342	20326858
5	2253414	0	84513249	27970890	56,542,359	31,354,434	16253588
6	2050116	0	77247352	28250599	48,996,753	23,833,491	13147242
7	1845105	0	69522643	28250600	41,272,043	17,610,781	10471269
8	1660595	0	62570395	28250600	34,319,795	12,845,556	8339799
9	1494535	0	56313345	28250600	28,062,745	9,213,841	6642346
10	1345082	0	50682011	28250600	22,431,411	6,460,471	5290357
11	1210574	0	45613836	28250600	17,363,236	4,386,648	4213654
12	1089517	0	41052447	28250600	12,801,847	2,837,017	3355900
13	980565	0	36947223	28250600	8,696,623	1,690,623	2672885
14	882508	0	33252500	28250600	5,001,900	852,924	2128825
15	794258	0	29927251	28250600	1,676,651	250,794	1695578
-----	-----	-----	-----	-----	-----	-----	-----
25,599,500		27106288	0	1048733498	419618335	629115163	393420307
-----	-----	-----	-----	-----	-----	-----	-----

\$/BBLRESV: 25.25 EQUIP VAL: 465,289
\$/BBLPROD: 0 WI OIL VAL: 383,251,572 RI OIL VAL:193,176,853
WI PAYOUT: 4.7 GAS VAL: 10,168,341 GAS VAL: 5,125,323
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 592,187,380 WI TOTAL: 393,885,200 RI TOTAL:198,302,180

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8,763.6 D B: 1.000 De/Dt: 18.0 / 10.0
GAS: 14,605.0 D B: 1.000 De/Dt: 11.3 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 59 EQ SCH#: 51 VAL: 991,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 157,456,650
LAST YR RI VAL: 94,082,970
LAST YR 8/8 VAL: 251,539,620

LAST YR OIL PROD: 2,753,080
LAST YR GAS PROD: 4,182,145

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 MNRLJHAR

LEASE#, NAME.....: 121466 - KATE 33-40 31H FULL WI DECIMAL = .830074 #WELLS:
RRC#, WELL#.....: 51942 - RRC DIST.: 08 FULL RI DECIMAL = .169926 DEPTH: 10000
OPERATOR#, AGENT#: 945936 -

OPERATOR NAME....: XTO 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

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		\$/BBLRESV:	.00	EQUIP VAL:	0			
01	WARD COUNTY	1.000000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
31	PECOS-BARSTOW ISD	1.000000		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: 67.55 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
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
-----	-----	-----	-----
4,600,000			
-----	-----	-----	-----
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: TO 9 GAS WELLS TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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 - 585
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	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	46,860	1	889	6,828	0	63.85	3.30	3.30	.00	49667
01	WARD COUNTY	1.000000	46,860	2	702	5,184	0	64.86	3.33	3.33	.00	39840
32	GRANDFALLS-ROYALTY I	1.000000	46,860		1,591	12,012	0					89,507

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19716	0	69383	48300	21,083	19,746	9324
2	15105	0	54945	48783	6,162	5,062	6535
	34821	0	124328	97083	27245	24808	15859

\$/BBLRESV: 12.83 EQUIP VAL: 6,196
\$/BBLPROD: 0 WI OIL VAL: 17,860 RI OIL VAL: 11,417
WI PAYOUT: .0 GAS VAL: 6,948 GAS VAL: 4,442
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,860 WI TOTAL: 31,000 RI TOTAL: 15,860

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
46,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 22.0 D B: 1.000 De/Dt: 27.0 / 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: 90,820
LAST YR RI VAL: 31,260
LAST YR 8/8 VAL: 122,080

LAST YR OIL PROD: 2,191
LAST YR GAS PROD: 12,058

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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:
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	1,293,320	1	24,008	40,445	0	63.85	5.17	5.17	.00	1153414
01	WARD COUNTY	1.000000	1,293,320	2	13,351	20,173	0	64.86	5.23	5.23	.00	651567
30	M-W-P ISD	1.000000	1,293,320		37,359	60,618	0					1,804,981

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	157334	0	1310748	700350	610,398	571,693	405697
01	79385	0	730952	601250	129,702	106,559	200215
30	236719	0	2041700	1301600	740100	678252	605912
	\$/BBLRESV: 21.33		EQUIP VAL:	9,162			
	\$/BBLPROD: 0		WI OIL VAL:	599,613		RI OIL VAL:	535,661
	WI PAYOUT: 1.6		GAS VAL:	78,638		GAS VAL:	70,251
	RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
	8/8 VALUE:	1,293,320	WI TOTAL:	687,410		RI TOTAL:	605,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

667,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 99.5 D B: 1.000 De/Dt: 54.0 / 16.0
GAS: 187.0 D B: 1.000 De/Dt: 62.0 / 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: 511,300
LAST YR RI VAL: 609,920
LAST YR 8/8 VAL: 1,121,220

LAST YR OIL PROD: 39,182
LAST YR GAS PROD: 77,413

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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	7	6,821	12,204	0	69.07	4.78	4.78	.00	354478
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	3,344,540		95,978	196,711	0					4,763,102
01	WARD COUNTY	1.000000	3,344,540									
30	M-W-P ISD	1.000000	3,344,540		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
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1	224603	0	1478907	567525	911,382	853,591	457818
2	132851	0	1064608	458560	606,048	497,911	291651
3	95281	0	822759	370516	452,243	325,918	199464
4	74541	0	663383	374221	289,162	182,800	142325
5	61558	0	551377	377963	173,414	96,163	104684
6	52253	0	468677	381742	86,935	42,288	78748
7	43892	0	398370	381743	16,627	7,095	59234
	=====	=====	=====	=====	=====	=====	=====
	684979	0	5448081	2912270	2535811	2005766	1333924

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 24.28 EQUIP VAL: 4,855
\$/BBLPROD: 0 WI OIL VAL: 1,753,583 RI OIL VAL: 1,166,211
WI PAYOUT: 3.1 GAS VAL: 252,181 GAS VAL: 167,712
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,344,540 WI TOTAL: 2,010,620 RI TOTAL: 1,333,920

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
540,500			
-----	-----	-----	-----
1			
20.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 85.0 D B: .600 De/Dt: 29.0 / 14.0
GAS: 260.0 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: 1,346,100
LAST YR RI VAL: 911,420
LAST YR 8/8 VAL: 2,257,520

LAST YR OIL PROD: 40,648
LAST YR GAS PROD: 99,666

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/25/2022 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)

ALT FRZ.:	ALT G\$ RRC:	1	34,317	295,238	0	63.52	3.61	3.61	.00	1448488
ALT JOB#:	UNIT.....:	2	25,244	217,177	0	64.53	3.65	3.65	.00	1082467
ALT LSE#:	HCG.....:	3	19,976	171,880	0	65.53	3.69	3.69	.00	869849
ALT RRC#:	GRAPH.....:	4	16,532	142,255	0	66.58	3.73	3.73	.00	731416
		5	14,101	121,355	0	67.64	3.76	3.76	.00	633795

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	110,170	947,905	0				4,766,015
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00	WARD COUNTY CENTRAL	1.000000	4,254,650	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,254,650	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	4,254,650							

1	708230	0	2156718	1500000	656,718	615,076	1024357
2	526747	0	1609214	1136250	472,964	388,573	676388
3	421451	0	1291300	975471	315,829	227,608	480316
4	352591	0	1084007	837441	246,566	155,872	356827
5	303208	0	937003	845816	91,187	50,566	272950
	2312227	0	7078242	5294978	1783264	1437695	2810838

\$/BBLRESV:	13.22	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	968,047
WI PAYOUT:	3.0	GAS VAL:	469,646
RI PAYOUT:	3.5	PRD VAL:	0

8/8 VALUE:	4,254,650	WI TOTAL:	1,443,810	RI TOTAL:	2,810,840
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
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
1,500,000			
1			
25.0			
15.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 113.0 D B: 1.000 De/Dt: 30.0 / 13.0
GAS: 972.0 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: 3,426,620
LAST YR RI VAL: 4,613,840
LAST YR 8/8 VAL: 8,040,460

LAST YR OIL PROD: 63,937
LAST YR GAS PROD: 587,299

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	1	30,651	285,259	0	63.52	2.70	2.70	.00	1466664
ALT JOB#:	UNIT.....:	2	21,353	198,735	0	64.53	2.72	2.72	.00	1037997
ALT LSE#:	HCG.....:	3	16,401	152,659	0	65.53	2.76	2.76	.00	809629
ALT RRC#:	GRAPH.....:	4	13,316	123,978	0	66.58	2.78	2.78	.00	667872
		5	11,214	104,385	0	67.64	2.81	2.81	.00	571399
		6	9,683	90,151	0	68.70	2.84	2.84	.00	501120
		7	8,424	78,431	0	68.70	2.84	2.84	.00	435964

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	111,042	1,033,598	0				5,490,645
00	WARD COUNTY CENTRAL	1.000000	4,716,080							
01	WARD COUNTY	1.000000	4,716,080							
31	PECOS-BARSTOW ISD	1.000000	4,716,080							

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	580201	0	2046865	713000	1,333,865	1,249,284	630552	
2	407210	0	1445207	612110	833,097	684,447	393990	
3	317400	0	1127029	525496	601,533	433,506	271900	
4	259636	0	927508	530751	396,757	250,817	198023	
5	220963	0	792362	536059	256,303	142,128	149706	
6	192870	0	693990	541420	152,570	74,215	116037	
7	167796	0	603760	541421	62,339	26,600	89336	
	2146076	0	7636721	4000257	3636464	2860997	1849544	

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	WI PAYOUT: 3.2	EQUIP VAL: 5,548	WI OIL VAL: 2,056,997	RI OIL VAL: 1,329,783
YRS FLAT:	FMVF:	8/8 RES:	RI PAYOUT: 4.1	GAS VAL: 803,997	GAS VAL: 519,759	PRD VAL: 0
			8/8 VALUE: 4,716,080	WI TOTAL: 2,866,540	RI TOTAL: 1,849,540	

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
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
713,000			
1			
15.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 105.0 D B: 1.000 De/Dt: 35.0 / 13.0
GAS: 977.0 D B: 1.000 De/Dt: 35.0 / 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: 1,564,420
LAST YR RI VAL: 1,232,790
LAST YR 8/8 VAL: 2,797,210

LAST YR OIL PROD: 34,520
LAST YR GAS PROD: 303,186

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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)

ALT FRZ.:	ALT G\$ RRC:	1	22,291	182,414	0	61.80	3.14	3.14	.00	1033188
ALT JOB#:	UNIT.....:	2	15,356	125,689	0	62.78	3.17	3.17	.00	723037
ALT LSE#:	HCG.....:	3	11,727	95,994	0	63.77	3.20	3.20	.00	560873
ALT RRC#:	GRAPH.....:	4	9,489	77,684	0	64.78	3.24	3.24	.00	461023
		5	7,969	65,249	0	65.80	3.27	3.27	.00	393270

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	66,832	547,030	0				3,171,391
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00	WARD COUNTY CENTRAL	1.000000	2,805,220	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,805,220	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,805,220							

1	429585	0	1462773	575000	887,773	831,479	458686
2	298826	0	1021863	522675	499,188	410,118	283566
3	230386	0	791259	475112	316,147	227,837	194312
4	188772	0	649795	479863	169,932	107,426	141216
5	160023	0	553293	484661	68,632	38,058	106410
	1307592	0	4478983	2537311	1941672	1614918	1184190

\$/BBLRESV:	22.81	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	1,143,459
WI PAYOUT:	2.7	GAS VAL:	471,458
RI PAYOUT:	3.4	PRD VAL:	0

8/8 VALUE:	2,805,220	WI TOTAL:	1,621,030	RI TOTAL:	1,184,190
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MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.38 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
575,000			
1			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 77.0 D B: 1.000 De/Dt: 36.0 / 13.0
GAS: 630.0 D B: 1.000 De/Dt: 36.0 / 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: 965,650
LAST YR RI VAL: 862,360
LAST YR 8/8 VAL: 1,828,010

LAST YR OIL PROD: 31,367
LAST YR GAS PROD: 431,112

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	5,771,010
01	WARD COUNTY	1.000000	5,771,010
31	PECOS-BARSTOW ISD	1.000000	5,771,010

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL	WIGAS	RIGAS	PRD	WI	OIL
							PRICE	PRICE	PRICE	PRICE		REVENUE
1	47,978		404,764		0		61.61	3.60	3.60	.00		2196042
2	33,794		285,109		0		62.59	3.63	3.63	.00		1571419
3	26,107		220,287		0		63.57	3.68	3.68	.00		1232981
4	21,279		179,545		0		64.58	3.71	3.71	.00		1020931
=====												=====
	129,158		1,089,705		0							6,021,373

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	1082559		0		3278601	1288000		1,990,601		1,864,377				1067221	
2	768891		0		2340310	1300880		1,039,430		853,964				674161	
3	602260		0		1835241	1313888		521,353		375,723				467845	
4	494874		0		1515805	1327027		188,778		119,339				341961	
=====															
	2948584		0		8969957	5229795		3740162		3213403				2551188	

\$/BBLRESV:	22.48	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	2,157,100
WI PAYOUT:	2.4	GAS VAL:	1,056,300
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	5,771,010	WI TOTAL:	3,219,820
		RI TOTAL:	2,551,190

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.18	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: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
1,288,000		
1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 163.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 1,375.0 D B: 1.000 De/Dt: 34.0 / 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: 2,828,480
LAST YR RI VAL: 2,277,190
LAST YR 8/8 VAL: 5,105,670

LAST YR OIL PROD: 66,576
LAST YR GAS PROD: 1,006,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 MNRLJHAR

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#, 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
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	44,340	68,944	0	63.85	2.46	2.46	.00	2125056
				2	32,617	50,716	0	64.86	2.49	2.49	.00	1587942
				3	25,812	40,136	0	65.89	2.51	2.51	.00	1276600
				4	21,363	33,218	0	66.93	2.54	2.54	.00	1073240
				5	18,225	28,337	0	67.99	2.56	2.56	.00	930093
				6	15,674	24,370	0	69.07	2.59	2.59	.00	812612
				7	13,480	20,958	0	69.07	2.59	2.59	.00	698865
				8	11,593	18,024	0	69.07	2.59	2.59	.00	601034
00	WARD COUNTY CENTRAL	.180000	1,268,150	9	9,970	15,501	0	69.07	2.59	2.59	.00	516890
01	WARD COUNTY	.180000	1,268,150	10	8,574	13,331	0	69.07	2.59	2.59	.00	444515
31	PECOS-BARSTOW ISD	.180000	1,268,150	11	7,374	11,465	0	69.07	2.59	2.59	.00	382302
				=====	=====	=====	=====					=====
					209,022	325,000	0					10,449,149

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	127305	0	2252361	591675	1,660,686	1,555,382	703988
				2	94789	0	1682731	478073	1,204,658	989,711	465443
				3	75617	0	1352217	410425	941,792	678,721	330990
				4	63332	0	1136572	373076	763,496	482,659	246202
				5	54451	0	984544	376807	607,737	337,008	188733
				6	47377	0	859989	380576	479,413	233,201	145892
				7	40744	0	739609	380576	359,033	153,199	111036
				8	35040	0	636074	380576	255,498	95,631	84505
				9	30135	0	547025	380576	166,449	54,650	64314
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	25916	0	470431	380576	89,855	25,880	48946
YRS FLAT:	FMVF:	8/8 RES:		11	22289	0	404591	380576	24,015	6,067	37253
				=====	=====	=====	=====	=====	=====	=====	=====
					616995	0	11066144	4513512	6552632	4612109	2427302

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
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

563,500

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 227.0 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: 3,454,510
LAST YR RI VAL: 1,869,130
LAST YR 8/8 VAL: 5,323,640

LAST YR OIL PROD: 70,008
LAST YR GAS PROD: 93,351

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/28/2022 MNRLHSMI

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 - 574

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	.190000	243,360
01	WARD COUNTY	.190000	243,360
30	M-W-P ISD	.190000	243,360

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI	OIL
1	16,996		16,612		0		61.84	1.79	1.79	.00		788274	
2	12,104		11,830		0		62.81	1.81	1.81	.00		570189	
3	9,405		9,193		0		63.81	1.83	1.83	.00		450100	
4	7,692		7,518		0		64.82	1.85	1.85	.00		373947	
=====	=====		=====		=====							=====	
	46,197		45,153		0							2,182,510	

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	22302		0		810576		367523	443,053		414,959		254175			
2	16059		0		586248		371198	215,050		176,679		162683			
3	12617		0		462717		374909	87,808		63,280		113631			
4	10431		0		384378		378659	5,719		3,615		83534			
=====	=====		=====		=====		=====	=====		=====		=====		=====	
	61409		0		2243919		1492289	751630		658533		614023			

\$/BBLRESV:	18.49	EQUIP VAL:	8,310		
\$/BBLPROD:	0	WI OIL VAL:	640,511	RI OIL VAL:	597,219
WI PAYOUT:	2.1	GAS VAL:	18,021	GAS VAL:	16,803
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,280,860	WI TOTAL:	666,840	RI TOTAL:	614,020

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.43	GAS WI GR PRICE: 2.11	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.11	
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
350,022		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 57.3 D B: 1.000 De/Dt: 33.0 / 10.0
GAS: 56.0 D B: 1.000 De/Dt: 33.0 / 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: 997,820
LAST YR RI VAL: 630,780
LAST YR 8/8 VAL: 1,628,600

LAST YR OIL PROD: 19,132
LAST YR GAS PROD: 19,108

REMARKS1: 2020 XOVER WINK 81% WARD 19%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 6/28/2022 MNRLHSMI

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,	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 14,135	19,850	0	61.84	2.16	2.16	.00	655581
ALT JOB#: 515100 UNIT.....:	2 10,351	13,312	0	62.81	2.19	2.19	.00	487610
ALT LSE#: 4466 EOR.....:	3 8,171	10,029	0	63.81	2.21	2.21	.00	391044
ALT RRC#: 53151 GRAPH.....:	=====	=====	=====					=====
	32,657	43,191	0					1,534,235

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	.440000	408,880	---	---	---	---	---	---	---
01	WARD COUNTY	.440000	408,880	1 32157	0	687738	357023	330,715	309,744	215657
30	M-W-P ISD	.440000	408,880	2 21865	0	509475	360593	148,882	122,317	141379
				3 16623	0	407667	364198	43,469	31,327	100112
				=====	=====	=====	=====	=====	=====	=====
				70645	0	1604880	1081814	523066	463388	457148
				\$/BBLRESV: 18.09 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 442,990 RI OIL VAL: 437,025						
				WI PAYOUT: 1.9 GAS VAL: 20,397 GAS VAL: 20,123						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 929,260 WI TOTAL: 472,110 RI TOTAL: 457,150						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.43	GAS WI GR PRICE: 2.55	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.55	
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
-----	-----	-----
340,022		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:			
OIL:	46.7 D	B: 1.000	De/Dt: 30.4 / 10.0
GAS:	70.0 D	B: 1.000	De/Dt: 38.4 / 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:	156,980
LAST YR RI VAL:	142,640
LAST YR 8/8 VAL:	299,620

LAST YR OIL PROD:	10,551
LAST YR GAS PROD:	12,608

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: 5/25/2022 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.....:

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	1,075,780	1	11,959	202,489	0	63.52	3.86	3.86	.00	569738
01	WARD COUNTY	1.000000	1,075,780	2	8,608	145,773	0	64.53	3.90	3.90	.00	416614
31	PECOS-BARSTOW ISD	1.000000	1,075,780		20,567	348,262	0					986,352

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
586217	0	1155955	737617	418,338	391,811	362448
426395	0	843009	744993	98,016	80,527	233916
1012612	0	1998964	1482610	516354	472338	596364
\$/BBLRESV: 15.11		EQUIP VAL: 7,081				
\$/BBLPROD: 0		WI OIL VAL: 233,066		RI OIL VAL: 294,264		
WI PAYOUT: 1.6		GAS VAL: 239,271		GAS VAL: 302,099		
RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
8/8 VALUE: 1,075,780		WI TOTAL: 479,420		RI TOTAL: 596,360		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
737,617

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 40.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 677.0 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: 2,641,780
LAST YR RI VAL: 1,439,700
LAST YR 8/8 VAL: 4,081,480

LAST YR OIL PROD: 21,300
LAST YR GAS PROD: 387,321

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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)

				8/8 ANNUAL	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	78,505	516,910	0	63.52	1.37	1.37	3739978
ALT JOB#:	UNIT.....:			2	60,256	400,951	0	64.53	1.39	1.39	2916240
ALT LSE#:	HCG.....:			3	48,912	327,604	0	65.53	1.40	1.40	2403903
ALT RRC#:	GRAPH.....:			4	41,167	276,985	0	66.58	1.42	1.42	2055674
				5	35,545	239,937	0	67.64	1.44	1.44	1803198
				6	30,924	208,745	0	68.70	1.44	1.44	1593359
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	26,904	181,608	0	68.70	1.44	1.44	1386229
---	-----	-----	-----	8	23,406	157,999	0	68.70	1.44	1.44	1205994
00	WARD COUNTY CENTRAL	1.000000	15,082,810	9	20,363	137,459	0	68.70	1.44	1.44	1049204
01	WARD COUNTY	1.000000	15,082,810	10	17,716	119,589	0	68.70	1.44	1.44	912817
31	PECOS-BARSTOW ISD	1.000000	15,082,810	11	15,413	104,042	0	68.70	1.44	1.44	794155
				12	13,409	90,517	0	68.70	1.44	1.44	690899
				=====	=====	=====					=====
					412,520	2,762,346	0				20,551,650

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	531125	0	4271103	3,561,572	3,335,732	1339304
				2	417991	0	3334231	2,617,605	2,150,545	925249
				3	343984	0	2747887	2,024,095	1,458,704	674807
				4	294989	0	2350663	1,619,634	1,023,883	510854
				5	259132	0	2062330	1,323,990	734,192	396627
				6	225445	0	1818804	1,073,081	521,978	309555
*** PARAMETERS ***				7	196137	0	1582366	836,643	356,996	238331
				8	170639	0	1376633	630,910	236,143	183487
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	148456	0	1197660	451,937	148,384	141268
YRS FLAT:	FMVF:	8/8 RES:		10	129156	0	1041973	296,250	85,323	108765
				11	112365	0	906520	160,797	40,623	83741
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 1.62			12	97758	0	788657	42,934	9,515	64470
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.62			=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5				2927177	0	23478827	14639448	10102018	4976458
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				\$/BBLRESV: 28.58		EQUIP VAL: 4,347			
					\$/BBLPROD: 0		WI OIL VAL: 8,842,559		RI OIL VAL: 4,356,023	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.2		GAS VAL: 1,259,449		GAS VAL: 620,430	
-----	-----	-----	-----		RI PAYOUT: 5.1		PRD VAL: 0		PRD VAL: 0	
709,531							=====		=====	
-----	-----	-----	-----		8/8 VALUE: 15,082,810		WI TOTAL: 10,106,360		RI TOTAL: 4,976,450	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 251.0 D B: 1.000 De/Dt: 26.0 / 13.0
GAS: 1,641.0 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: 9,874,090
LAST YR RI VAL: 4,396,120
LAST YR 8/8 VAL: 14,270,210

LAST YR OIL PROD: 104,852
LAST YR GAS PROD: 677,908

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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: 67.55 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: 4/11/2022 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#, 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#: 3000273 EOR.....:
ALT RRC#: 55583 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	150,430	907,559	0	63.85	4.45	4.45	6985578
				2	96,846	584,287	0	64.86	4.49	4.49	4568416
				3	71,563	431,756	0	65.89	4.54	4.54	3429376
				4	56,784	342,596	0	66.93	4.59	4.59	2764101
				5	47,076	284,031	0	67.99	4.64	4.64	2327832
				6	40,208	242,595	0	69.07	4.68	4.68	2019803
				7	34,579	211,722	0	69.07	4.68	4.68	1737036
				8	29,738	186,315	0	69.07	4.68	4.68	1493854
00	WARD COUNTY CENTRAL	.567000	19,023,680	9	25,575	163,957	0	69.07	4.68	4.68	1284731
01	WARD COUNTY	.567000	19,023,680	10	21,995	144,282	0	69.07	4.68	4.68	1104894
12	CITY OF WICKETT	.018700	627,410	11	18,916	126,968	0	69.07	4.68	4.68	950224
30	M-W-P ISD	.567000	19,023,680	12	16,268	111,732	0	69.07	4.68	4.68	817204
				13	13,990	98,324	0	69.07	4.68	4.68	702772
				14	12,031	86,525	0	69.07	4.68	4.68	604363
				15	10,347	76,142	0	69.07	4.68	4.68	519770
				=====	=====	=====					=====
					646,346	3,998,791	0				31,309,954

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	2937257	0	1050000	8,872,835	8,310,208	3500191
				2	1908005	0	848400	5,628,021	4,623,813	2021692
				3	1425612	0	728351	4,126,637	2,973,943	1341178
				4	1143673	0	662071	3,245,703	2,051,836	955328
				5	958497	0	668691	2,617,638	1,451,558	710971
				6	825724	0	2845527	2,170,149	1,055,625	544791
				7	720641	0	2457677	1,782,298	760,507	416404
				8	634163	0	2128017	1,452,638	543,708	319065
				9	558062	0	1842793	1,167,414	383,297	244514
				10	491094	0	1595988	920,609	265,145	187403
				11	432163	0	1382387	707,008	178,618	143651
				12	380304	0	1197508	522,129	115,709	110120
				13	334667	0	1037439	362,060	70,384	84426
				14	294506	0	898869	223,490	38,110	64733
				15	259165	0	778935	103,556	15,490	49645
				=====	=====	=====	=====	=====	=====	=====
					13303533	0	44613487	10711302	33902185	22837951

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28								
YRS FLAT:	FMVF:	8/8 RES:								
OIL WELLHEAD PRICE: 67.55	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							
1,000,000										
1										
20.0	1									
15.0	1									
10.0	1									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 548.0 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 3,306.0 D B: 1.000 De/Dt: 42.0 / 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: 23,647,990
LAST YR RI VAL: 11,413,440
LAST YR 8/8 VAL: 35,061,430

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: 6/07/2022 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	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	770,710	1	16,192	43,827	0	63.85	4.66	4.66	.00	817287
01	WARD COUNTY	1.000000	770,710	2	10,422	29,530	0	64.86	4.71	4.71	.00	534369
30	M-W-P ISD	1.000000	770,710		26,614	73,357	0					1,351,656

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	161451	0	978738	652050	326,688	305,972	243981
2	109951	0	644320	559785	84,535	69,451	142140
	271402	0	1623058	1211835	411223	375423	386121

\$/BBLRESV: 14.86 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 312,646 RI OIL VAL: 321,555
WI PAYOUT: 1.7 GAS VAL: 62,777 GAS VAL: 64,566
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 770,710 WI TOTAL: 384,590 RI TOTAL: 386,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
621,000
1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 59.0 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 154.0 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: 659,570
LAST YR RI VAL: 492,420
LAST YR 8/8 VAL: 1,151,990

LAST YR OIL PROD: 28,157
LAST YR GAS PROD: 62,611

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	1	60,243	135,398	0	63.85	4.64	4.64	.00	2822446
ALT JOB#:	UNIT.....:	2	45,755	102,835	0	64.86	4.69	4.69	.00	2177578
ALT LSE#:	EOR.....:	3	36,898	82,933	0	65.89	4.73	4.73	.00	1783941
ALT RRC#:	GRAPH.....:	4	30,922	69,500	0	66.93	4.79	4.79	.00	1518611
		5	26,593	59,770	0	67.99	4.84	4.84	.00	1326693

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	200,411	450,436	0				9,629,269
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00	WARD COUNTY CENTRAL	1.000000	6,809,160	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	6,809,160	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	6,809,160							

1	460987	0	3283433	1338642	1,944,791	1,821,470	1120707
2	353893	0	2531471	1352029	1,179,442	968,994	764647
3	287837	0	2071778	1365549	706,229	508,958	553795
4	244275	0	1762886	1379204	383,682	242,552	417018
5	212269	0	1538962	1392996	145,966	80,942	322164
1559261	0	11188530	6828420	4360110	3622916	3178331	

\$/BBLRESV:	21.20	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,118,016
WI PAYOUT:	2.7	GAS VAL:	504,897
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: 67.55 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
1,274,898			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 194.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 436.0 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: 2,622,370
LAST YR RI VAL: 1,389,130
LAST YR 8/8 VAL: 4,011,500

LAST YR OIL PROD: 66,756
LAST YR GAS PROD: 147,265

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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	7	12,498	35,455	0	69.07	4.70	4.70	.00	691506
00	WARD COUNTY CENTRAL	1.000000	6,308,750	168,906	420,748	0						8,928,286
01	WARD COUNTY	1.000000	6,308,750									
30	M-W-P ISD	1.000000	6,308,750	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	348042	0	2711685	676200	2,035,485	1,906,414	633507
2	281671	0	1972867	682962	1,289,905	1,059,747	407882
3	237453	0	1564814	689791	875,023	630,602	286297
4	205403	0	1304244	696689	607,555	384,078	211172
5	178950	0	1121126	703656	417,470	231,499	160640
6	155219	0	968782	710693	258,089	125,542	122843
7	133488	0	824994	710694	114,300	48,771	92576
1540226	0	10468512	4870685	5597827	4386653	1914917	

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
644,000
1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 157.0 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 303.0 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: 3,641,080
LAST YR RI VAL: 1,602,020
LAST YR 8/8 VAL: 5,243,100
LAST YR OIL PROD: 57,370
LAST YR GAS PROD: 110,454

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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	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	4,583,240	1	36,486	64,505	0	63.85	4.53	4.53	.00	1864786
01	WARD COUNTY	1.000000	4,583,240	2	21,610	27,984	0	64.86	4.58	4.58	.00	1121950
30	M-W-P ISD	1.000000	4,583,240	3	15,407	18,113	0	65.89	4.63	4.63	.00	812605
				4	11,982	13,419	0	66.93	4.67	4.67	.00	641936
				5	9,805	10,663	0	67.99	4.73	4.73	.00	533623
				6	8,236	8,744	0	69.07	4.77	4.77	.00	455352
				7	6,918	7,170	0	69.07	4.77	4.77	.00	382483
				8	5,811	5,879	0	69.07	4.77	4.77	.00	321279
				9	4,881	4,821	0	69.07	4.77	4.77	.00	269861
					=====	=====	=====					=====
					121,136	161,298	0					6,403,875

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	233902	0	2098688	434700	1,663,988	1,558,474	492139
2	102593	0	1224543	351237	873,306	717,482	254119
3	67129	0	879734	301537	578,197	416,688	161559
4	50162	0	692098	274097	418,001	264,247	112480
5	40372	0	573995	276838	297,157	164,782	82554
6	33386	0	488738	279607	209,131	101,727	62205
7	27377	0	409860	279607	130,253	55,579	46164
8	22447	0	343726	279607	64,119	23,999	34262
9	18408	0	288269	279607	8,662	2,844	25428
	=====	=====	=====	=====	=====	=====	=====
	595776	0	6999651	2756837	4242814	3305822	1270910

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
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: 4,583,240 WI TOTAL: 3,312,330 RI TOTAL: 1,270,910

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
414,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 142.7 D B: 1.000 De/Dt: 49.0 / 16.0
GAS: 350.0 D B: 1.000 De/Dt: 71.0 / 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: 1,857,490
LAST YR RI VAL: 765,530
LAST YR 8/8 VAL: 2,623,020

LAST YR OIL PROD: 42,645
LAST YR GAS PROD: 97,813

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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	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	5,232,520	1	38,926	69,064	63.85	5.17	5.17	.00	1990065
01	WARD COUNTY	1.000000	5,232,520	2	24,193	45,494	64.86	5.23	5.23	.00	1256415
30	M-W-P ISD	1.000000	5,232,520	3	17,597	33,978	65.89	5.29	5.29	.00	928378
				4	13,837	27,129	66.93	5.34	5.34	.00	741531
				5	11,407	22,585	67.99	5.39	5.39	.00	620988
				6	9,582	19,346	69.07	5.45	5.45	.00	529922
				7	8,049	16,638	69.07	5.45	5.45	.00	445141
				8	6,761	14,309	69.07	5.45	5.45	.00	373910
				9	5,679	12,306	69.07	5.45	5.45	.00	314071
				=====	=====	=====					=====
					136,031	260,849					7,200,421

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	285897	0	2275962	531300	1,744,662	1,634,033	532940
2	190512	0	1446927	429290	1,017,637	836,060	299838
3	143920	0	1072298	346866	725,432	522,797	196640
4	115996	0	857527	350334	507,193	320,632	139164
5	97471	0	718459	353838	364,621	202,193	103181
6	84422	0	614344	357376	256,968	124,997	78080
7	72605	0	517746	357376	160,370	68,430	58232
8	62441	0	436351	357376	78,975	29,560	43431
9	53701	0	367772	357376	10,396	3,413	32394
	=====	=====	=====	=====	=====	=====	=====
	1106965	0	8307386	3441132	4866254	3742115	1483900

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
506,000			
-----	-----	-----	-----
1			
20.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.0 D B: 1.000 De/Dt: 45.0 / 16.0
GAS: 247.0 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: 6,754,550
LAST YR RI VAL: 2,302,500
LAST YR 8/8 VAL: 9,057,050

LAST YR OIL PROD: 73,041
LAST YR GAS PROD: 104,948

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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	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	12,698,210	1	78,696	73,457	0	63.85	4.79	4.79	.00	3768555
01	WARD COUNTY	1.000000	12,698,210	2	59,355	52,367	0	64.86	4.83	4.83	.00	2887324
30	M-W-P ISD	1.000000	12,698,210	3	47,176	40,158	0	65.89	4.88	4.88	.00	2331320
				4	38,863	32,274	0	66.93	4.94	4.94	.00	1950825
				5	32,865	26,796	0	67.99	4.99	4.99	.00	1675869
				6	28,264	22,777	0	69.07	5.04	5.04	.00	1464146
				7	24,307	19,360	0	69.07	5.04	5.04	.00	1259163
				8	20,904	16,456	0	69.07	5.04	5.04	.00	1082879
				9	17,977	13,988	0	69.07	5.04	5.04	.00	931254
				10	15,460	11,890	0	69.07	5.04	5.04	.00	800867
				11	13,296	10,107	0	69.07	5.04	5.04	.00	688766
					=====	=====	=====					=====
					377,163	319,630	0					18,840,968

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	263894	0	4032449	1086750	2,945,699	2,758,912	1264468
2	189699	0	3077023	878094	2,198,929	1,806,574	853873
3	146978	0	2478298	753843	1,724,455	1,242,763	608604
4	119575	0	2070400	685243	1,385,157	875,655	449946
5	100284	0	1776153	692096	1,084,057	601,142	341590
6	86097	0	1550243	699016	851,227	414,062	263846
7	73181	0	1332344	699017	633,327	270,240	200673
8	62204	0	1145083	699017	446,066	166,958	152624
9	52875	0	984129	699017	285,112	93,611	116082
10	44944	0	845811	699017	146,794	42,278	88288
11	38204	0	726970	699017	27,953	7,062	67155
	=====	=====	=====	=====	=====	=====	=====
	1177935	0	20018903	8290127	11728776	8279257	4407149

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
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

1,035,000

1
20.0 1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 253.0 D B: .800 De/Dt: 27.0 / 14.0
GAS: 245.0 D B: .800 De/Dt: 32.0 / 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: 3,121,940
LAST YR RI VAL: 2,136,210
LAST YR 8/8 VAL: 5,258,150

LAST YR OIL PROD: 93,751
LAST YR GAS PROD: 115,446

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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.....:

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	--	-----	-----	-----	-----	-----	-----	-----
00	WARD COUNTY CENTRAL	1.000000	122,660	1	53060	0	201463	144900	56,563	52,976	63175
01	WARD COUNTY	1.000000	122,660		=====	=====	=====	=====	=====	=====	=====
32	GRANDFALLS-ROYALTY I	1.000000	122,660		53060	0	201463	144900	56563	52976	63175

\$/BBLRESV: 16.79 EQUIP VAL: 6,506
\$/BBLPROD: 0 WI OIL VAL: 39,023 RI OIL VAL: 46,536
WI PAYOUT: .0 GAS VAL: 13,952 GAS VAL: 16,639
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 122,660 WI TOTAL: 59,480 RI TOTAL: 63,180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
138,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.3 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 79.0 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: 34,610
LAST YR RI VAL: 48,920
LAST YR 8/8 VAL: 83,530

LAST YR OIL PROD: 4,075
LAST YR GAS PROD: 35,778

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 MNRLJHAR

LEASE#, NAME.....: 121501 - PRONTO FULL WI DECIMAL = .788652 #WELLS:
RRC#, WELL#.....: 52894 - RRC DIST.: 08 FULL RI DECIMAL = .211348 DEPTH: 10844
OPERATOR#, AGENT#: 344412 - 608

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
--- -----

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: 67.55 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

240,000

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

PROD WELLS: EQ SCH#: 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: RC TO RRC 289432 TY21
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	17,220	180,301	0	63.52	2.90	2.90	.00	862639
ALT JOB#:	UNIT.....:	2	11,731	122,857	0	64.53	2.92	2.92	.00	597011
ALT LSE#:	HCG.....:	3	8,908	93,303	0	65.53	2.95	2.95	.00	460369
ALT RRC#:	GRAPH.....:	4	7,183	75,243	0	66.58	2.98	2.98	.00	377168
		5	6,019	63,055	0	67.64	3.02	3.02	.00	321080
		6	5,176	54,227	0	68.70	3.05	3.05	.00	280438

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	56,237	588,986	0				2,898,705

00	WARD COUNTY CENTRAL	1.000000	2,636,710								
01	WARD COUNTY	1.000000	2,636,710								
31	PECOS-BARSTOW ISD	1.000000	2,636,710	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE

				1	412365	0	1275004	345000	930,004	871,032	321429
				2	282923	0	879934	348450	531,484	436,651	196312
				3	217072	0	677441	351934	325,507	234,583	133747
				4	176835	0	554003	355454	198,549	125,516	96795
				5	150180	0	471260	359008	112,252	62,246	72865
				6	130437	0	410875	362599	48,276	23,483	56220
				=====	=====	=====	=====	=====	=====	=====	=====
					1369812	0	4268517	2122445	2146072	1753511	877368

					\$/BBLRESV: 26.85		EQUIP VAL:	5,826			
					\$/BBLPROD: 0		WI OIL VAL:	1,190,790		RI OIL VAL:	595,811
					WI PAYOUT: 2.9		GAS VAL:	562,719		GAS VAL:	281,556
					RI PAYOUT: 3.8		PRD VAL:	0		PRD VAL:	0
							=====	=====		=====	=====

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	2,636,710	WI TOTAL:	1,759,340	RI TOTAL:	877,370
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
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
-----	-----	-----	-----
345,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 60.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 628.0 D B: 1.000 De/Dt: 37.0 / 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: 653,070
LAST YR RI VAL: 467,280
LAST YR 8/8 VAL: 1,120,350

LAST YR OIL PROD: 23,603
LAST YR GAS PROD: 241,600

REMARKS1: RC FR RRC 52894 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000268 EOR.....:
ALT RRC#: 53281 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	.680000	3,885,140	1	40,075	185,438	0	63.85	3.17	3.17	.00
01	WARD COUNTY	.680000	3,885,140	2	30,114	133,500	0	64.86	3.19	3.19	.00
30	M-W-P ISD	.680000	3,885,140	3	24,130	104,375	0	65.89	3.23	3.23	.00
				4	20,136	85,711	0	66.93	3.26	3.26	.00
				5	17,276	72,718	0	67.99	3.30	3.30	.00
				6	14,857	62,537	0	69.07	3.33	3.33	.00
				7	12,777	53,782	0	69.07	3.33	3.33	.00
				=====	=====	=====					=====
				159,365	698,061	0					7,882,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	439925	0	2354864	746025	1,608,839	1,506,823	744829
2	318708	0	1780433	753485	1,026,948	843,710	498356
3	252301	0	1442165	761019	681,146	490,881	357230
4	209110	0	1217700	768630	449,070	283,888	266931
5	179588	0	1058628	776316	282,312	156,551	205361
6	155848	0	923812	784079	139,733	67,971	158594
7	134030	0	794478	784079	10,399	4,437	120699
	=====	=====	=====	=====	=====	=====	=====
	1689510	0	9572080	5373633	4198447	3354261	2352000

*** PARAMETERS ***
\$ / BBL RESV: 23.16 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 2,762,221 RI OIL VAL: 1,936,863
WI PAYOUT: 3.1 GAS VAL: 592,037 GAS VAL: 415,135
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,713,440 WI TOTAL: 3,361,440 RI TOTAL: 2,352,000

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
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
-----	-----	-----	-----
710,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 130.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 620.0 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: 1,197,730
LAST YR RI VAL: 950,000
LAST YR 8/8 VAL: 2,147,730

LAST YR OIL PROD: 54,669
LAST YR GAS PROD: 201,028

REMARKS1: 32% WINKLER 68% WARD
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/26/2022 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 - 608

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	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	.680000	7,798,890	1	66,095	220,345	63.85	4.45	4.45	.00	3157946
01	WARD COUNTY	.680000	7,798,890	2	47,583	160,352	64.86	4.49	4.49	.00	2309425
30	M-W-P ISD	.680000	7,798,890	3	37,203	126,131	65.89	4.54	4.54	.00	1834310
				4	30,548	103,977	66.93	4.59	4.59	.00	1529955
				5	25,917	88,455	67.99	4.64	4.64	.00	1318575
				6	22,289	76,071	69.07	4.68	4.68	.00	1152007
				7	19,169	65,421	69.07	4.68	4.68	.00	990750
				8	16,485	56,262	69.07	4.68	4.68	.00	852027
				9	14,177	48,385	69.07	4.68	4.68	.00	732738
				=====	=====	=====	=====	=====	=====	=====	=====
					279,466	945,399					13,877,733

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	733734	0	3891680	763350	3,128,330	2,929,962	1231424
2	538761	0	2848186	770983	2,077,203	1,706,567	797559
3	428502	0	2262812	778693	1,484,119	1,069,559	560739
4	357129	0	1887084	786480	1,100,604	695,768	413836
5	307125	0	1625700	794345	831,355	461,011	315497
6	266404	0	1418411	802289	616,122	299,700	243604
7	229107	0	1219857	802289	417,568	178,177	185401
8	197032	0	1049059	802289	246,770	92,364	141097
9	169446	0	902184	802289	99,895	32,798	107384
	=====	=====	=====	=====	=====	=====	=====
	3227240	0	17104973	7103007	10001966	7465906	3996541

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
727,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 221.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 731.0 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: 4,923,670
LAST YR RI VAL: 2,817,780
LAST YR 8/8 VAL: 7,741,450

LAST YR OIL PROD: 95,437
LAST YR GAS PROD: 266,586

REMARKS1: 32% WINKLER 68% WARD
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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 - 608

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	20,842	35,796	0	69.07	3.11	3.11	.00	1081499
---	-----	-----	-----	8 <td>17,924<td>30,785<td>0<td>69.07<td>3.11<td>3.11<td>.00<th>930083</th></td></td></td></td></td></td></td>	17,924 <td>30,785<td>0<td>69.07<td>3.11<td>3.11<td>.00<th>930083</th></td></td></td></td></td></td>	30,785 <td>0<td>69.07<td>3.11<td>3.11<td>.00<th>930083</th></td></td></td></td></td>	0 <td>69.07<td>3.11<td>3.11<td>.00<th>930083</th></td></td></td></td>	69.07 <td>3.11<td>3.11<td>.00<th>930083</th></td></td></td>	3.11 <td>3.11<td>.00<th>930083</th></td></td>	3.11 <td>.00<th>930083</th></td>	.00 <th>930083</th>	930083
00	WARD COUNTY CENTRAL	1.000000	10,789,800	9	15,415	26,475	0	69.07	3.11	3.11	.00 <td>799890</td>	799890
01	WARD COUNTY	1.000000	10,789,800	10	13,257	22,769	0	69.07	3.11	3.11	.00 <td>687910</td>	687910
30	M-W-P ISD	1.000000	10,789,800	11	11,401	19,581	0	69.07	3.11	3.11	.00 <td>591602</td>	591602
					=====	=====	=====					=====
					317,916	559,648	0					15,915,460

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	267211	0	3402207	934500	2,467,707	2,311,230	1059616
				2	196431	0	2589536	755076	1,834,460	1,507,137	713730
				3	156068	0	2104192	648233	1,455,959	1,049,266	513233
				4	130368	0	1781650	589244	1,192,406	753,803	384572
				5	111991	0	1551397	595136	956,261	530,275	296344
				6	97250	0	1354813	601087	753,726	366,634	229023
				7	83636	0	1165135	601087	564,048	240,680	174301
*** PARAMETERS ***				8	71928	0	1002011	601087	400,924	150,062	132650
				9	61858	0	861748	601087	260,661	85,583	100958
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	53199	0	741109	601087	140,022	40,327	76836
YRS FLAT:	FMVF:	8/8 RES:		11	45750	0	637352	601087	36,265	9,162	58478
				=====							
					1275690	0	17191150	7128711	10062439	7044159	3739741

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLRESV: 27.30 EQUIP VAL: 5,906
PRD WELLHEAD PRICE: ADDL GAS PRICES? N \$/BBLPROD: 0 WI OIL VAL: 6,521,433 RI OIL VAL: 3,462,226
WI PAYOUT: 4.1 GAS VAL: 522,719 GAS VAL: 277,511
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:	10,789,800	WI TOTAL:	7,050,060	RI TOTAL:	3,739,740
-----	-----	-----	-----						
890,000									
-----	-----	-----	-----						
1									
20.0	1								
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 212.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 400.0 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: 3,132,580
LAST YR RI VAL: 1,976,900
LAST YR 8/8 VAL: 5,109,480

LAST YR OIL PROD: 92,893
LAST YR GAS PROD: 146,956

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	14,258,610	1	59,215	659,898	0	63.52	2.98	2.98	.00	2842179
01	WARD COUNTY	1.000000	14,258,610	2	45,930	454,688	0	64.53	3.01	3.01	.00	2239584
31	PECOS-BARSTOW ISD	1.000000	14,258,610	3	37,526	347,271	0	65.53	3.04	3.04	.00	1858154
				4	31,728	281,030	0	66.58	3.07	3.07	.00	1596231
				5	27,286	236,057	0	67.64	3.11	3.11	.00	1394610
				6	23,466	203,009	0	68.70	3.13	3.13	.00	1218162
				7	20,181	174,588	0	68.70	3.13	3.13	.00	1047632
				8	17,356	150,146	0	68.70	3.13	3.13	.00	900981
				9	14,926	129,126	0	68.70	3.13	3.13	.00	774835
				10	12,836	111,048	0	68.70	3.13	3.13	.00	666340
				11	11,039	95,501	0	68.70	3.13	3.13	.00	573054
					=====	=====	=====					=====
					301,489	2,842,362	0					15,111,762

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

	1	1485943	0	4328122	874000	3,454,122	3,235,097	1316736
	2	1034163	0	3273747	750329	2,523,418	2,073,165	881389
	3	797721	0	2655875	682048	1,973,827	1,422,477	632773
	4	651929	0	2248160	688869	1,559,291	985,737	474016
	5	554736	0	1949346	695757	1,253,589	695,152	363725
	6	480141	0	1698303	702715	995,588	484,283	280431
	7	412922	0	1460554	702716	757,838	323,370	213428
	8	355114	0	1256095	702716	553,379	207,124	162431
	9	305399	0	1080234	702716	377,518	123,950	123620
	10	262642	0	928982	702716	226,266	65,167	94080
	11	225872	0	798926	702716	96,210	24,306	71603
		=====	=====	=====	=====	=====	=====	=====
		6566582	0	21678344	7907298	13771046	9639828	4614232

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
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	8/8 VALUE:	14,258,610	WI TOTAL:	9,644,380	RI TOTAL:	4,614,230
-----	-----	-----	-----						

874,000									
-----	-----	-----	-----						
1									
15.0	1								
10.0	1								

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 188.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 2,279.0 D B: 1.000 De/Dt: 36.0 / 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: 2,830,010
LAST YR RI VAL: 1,925,180
LAST YR 8/8 VAL: 4,755,190

LAST YR OIL PROD: 75,856
LAST YR GAS PROD: 945,948

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	GAS	PRD	PRICE	PRICE	PRICE	PRICE	REVENUE
1	40,819	646,170	0	63.52	3.02	3.02	.00	2004895
2	26,888	420,820	0	64.53	3.05	3.05	.00	1341649
3	20,082	312,628	0	65.53	3.08	3.08	.00	1017574
4	16,034	248,840	0	66.58	3.12	3.12	.00	825476
5	13,346	206,724	0	67.64	3.15	3.15	.00	698029
6	11,211	173,648	0	68.70	3.19	3.19	.00	595552
7	9,417	145,864	0	68.70	3.19	3.19	.00	500251
8	7,910	122,526	0	68.70	3.19	3.19	.00	420196
9	6,644	102,922	0	68.70	3.19	3.19	.00	352944
00	WARD COUNTY CENTRAL	1.000000	9,044,590	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	9,044,590	=====	=====	=====	=====	=====
31	PECOS-BARSTOW ISD	1.000000	9,044,590	152,351	2,380,142	0		7,756,566

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	1508942	0	3513837	810000	2,703,837	2,532,386	969336
2	992465	0	2334114	654480	1,679,634	1,379,936	569820
3	744556	0	1762130	561871	1,200,259	864,990	380691
4	600335	0	1425811	510740	915,071	578,480	272598
5	503524	0	1201553	515848	685,705	380,244	203292
6	428331	0	1023883	521006	502,877	244,614	153304
7	359797	0	860048	521006	339,042	144,669	113959
8	302230	0	722426	521006	201,420	75,390	84710
9	253874	0	606818	521006	85,812	28,175	62968
=====	=====	=====	=====	=====	=====	=====	=====
	5694054	0	13450620	5136963	8313657	6228884	2810678

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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
810,000			
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 146.0 D B: 1.000 De/Dt: 40.0 / 16.0
GAS: 2,332.0 D B: 1.000 De/Dt: 41.0 / 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: 1,216,000
LAST YR RI VAL: 953,270
LAST YR 8/8 VAL: 2,169,270

LAST YR OIL PROD: 59,747
LAST YR GAS PROD: 897,421

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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 - 608

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	27,459	389,359	0	63.52	3.00	3.00	.00	1322676
				2	21,750	314,866	0	64.53	3.04	3.04	.00	1064337
				3	18,009	264,347	0	65.53	3.06	3.06	.00	894928
				4	15,367	227,338	0	66.58	3.10	3.10	.00	775874
				5	13,216	195,511	0	67.64	3.13	3.13	.00	677894
				6	11,366	168,139	0	68.70	3.16	3.16	.00	592138
				7	9,775	144,600	0	68.70	3.16	3.16	.00	509251
				8	8,407	124,356	0	68.70	3.16	3.16	.00	437982
00	WARD COUNTY CENTRAL	1.000000	7,208,790	9	7,230	106,946	0	68.70	3.16	3.16	.00	376663
01	WARD COUNTY	1.000000	7,208,790	10	6,218	91,974	0	68.70	3.16	3.16	.00	323941
31	PECOS-BARSTOW ISD	1.000000	7,208,790	=====	=====	=====	=====	=====	=====	=====	=====	=====
					138,797	2,027,436	0					6,975,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	885788	0	2208464	497500	1,710,964	1,602,472	662087
2	725868	0	1790205	502475	1,287,730	1,057,960	474955
3	613415	0	1508343	507499	1,000,844	721,278	354133
4	534431	0	1310305	512575	797,730	504,301	272248
5	464060	0	1141954	517700	624,254	346,167	209971
6	402915	0	995053	522878	472,175	229,680	161914
7	346508	0	855759	522878	332,881	142,041	123229
8	297997	0	735979	522878	213,101	79,762	93786
9	256277	0	632940	522878	110,062	36,136	71377
10	220399	0	544340	522878	21,462	6,182	54323
=====	=====	=====	=====	=====	=====	=====	=====
	4747658	0	11723342	5152139	6571203	4725979	2478023

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.54	\$/BBLRESV: 26.72	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.54	\$/BBLPROD: 0	WI OIL VAL: 2,812,076
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.9	GAS VAL: 1,913,899
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 7,208,790	WI TOTAL: 4,730,770
			RI TOTAL: 2,478,020
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
497,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 86.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 1,203.0 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: 1,034,240
LAST YR RI VAL: 831,990
LAST YR 8/8 VAL: 1,866,230

LAST YR OIL PROD: 36,125
LAST YR GAS PROD: 506,840

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 MNRLJHAR

LEASE#, NAME.....: 121508 - WHISKEY RIVER 9596A-34 FULL WI DECIMAL = .750225 #WELLS:
RRC#, WELL#.....: 53643 - RRC DIST.: 08 FULL RI DECIMAL = .249775 DEPTH: 11329
OPERATOR#, AGENT#: 642652 - 40

OPERATOR NAME....: PARSLEY ENERGY OPERA
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: 67.55 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
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

384,000

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

PROD WELLS: EQ SCH#: 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: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 MNRLJHAR

LEASE#, NAME.....: 121509 - BARSTOW 14C FULL WI DECIMAL = .807297 #WELLS: 9
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
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,139,260
01 WARD COUNTY 1.000000 8,139,260
31 PECOS-BARSTOW ISD 1.000000 8,139,260

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	
1	62,425	310,908	0	63.85	3.29	3.29	.00	3217754	
2	46,414	248,829	0	64.86	3.33	3.33	.00	2430297	
3	36,961	207,463	0	65.89	3.36	3.36	.00	1966059	
4	30,713	177,909	0	66.93	3.40	3.40	.00	1659497	
5	26,276	154,781	0	67.99	3.43	3.43	.00	1442240	
6	22,860	134,659	0	69.07	3.47	3.47	.00	1274674	
=====				=====				=====	
225,649				1,234,549				0	11,990,521

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE					
1	825774	0	4043528	1420125	2,623,403	2,457,053	907979					
2	668927	0	3099224	1434326	1,664,898	1,367,830	615875					
3	562747	0	2528806	1448669	1,080,137	778,422	444706					
4	488326	0	2147823	1463155	684,668	432,826	334257					
5	428593	0	1870833	1477787	393,046	217,955	257653					
6	377223	0	1651897	1492565	159,332	77,503	201332					
=====				=====				=====				
3351590				0				15342111	8736627	6605484	5331589	2761802

\$/BBLRESV: 22.87 EQUIP VAL: 45,878
\$/BBLPROD: 0 WI OIL VAL: 4,166,866 RI OIL VAL: 2,158,467
WI PAYOUT: 3.0 GAS VAL: 1,164,718 GAS VAL: 603,332
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 8,139,260 WI TOTAL: 5,377,460 RI TOTAL: 2,761,800
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
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
1,352,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 204.0 D B: 1.000 De/Dt: 29.0 / 13.0
GAS: 967.0 D B: 1.000 De/Dt: 22.0 / 13.0
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: 1,792,240
LAST YR RI VAL: 1,158,110
LAST YR 8/8 VAL: 2,950,350

LAST YR OIL PROD: 82,233
LAST YR GAS PROD: 359,273

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 MNRLJHAR

LEASE#, NAME.....: 121511 - BARSTOW 20C FULL WI DECIMAL = .767126 #WELLS: 10
RRC#, WELL#.....: 52907 - RRC DIST.: 08 FULL RI DECIMAL = .232874 DEPTH: 8400
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	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	19,863,810	1	129,312	476,814	63.85	3.58	3.58	.00	6333830
01	WARD COUNTY	1.000000	19,863,810	2	94,103	381,611	64.86	3.61	3.61	.00	4682169
31	PECOS-BARSTOW ISD	1.000000	19,863,810	3	74,020	318,171	65.89	3.66	3.66	.00	3741410
				4	61,018	272,846	66.93	3.69	3.69	.00	3132893
				5	51,910	237,376	67.99	3.73	3.73	.00	2707465
				6	44,643	206,517	69.07	3.77	3.77	.00	2365427
				7	38,393	179,670	69.07	3.77	3.77	.00	2034268
				8	33,018	156,313	69.07	3.77	3.77	.00	1749472
				9	28,395	135,992	69.07	3.77	3.77	.00	1504520
				=====	=====	=====					=====
					554,812	2,365,310					28,251,454

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	1309480	0	7643310	2835767	4,807,543	4,502,696	2182711
2	1056805	0	5738974	2291300	3,447,674	2,832,505	1450350
3	893323	0	4634733	1967081	2,667,652	1,922,497	1036529
4	772344	0	3905237	1788076	2,117,161	1,338,405	772911
5	679223	0	3386688	1805957	1,580,731	876,563	593164
6	597261	0	2962688	1824017	1,138,671	553,884	459211
7	519617	0	2553885	1824018	729,867	311,434	350308
8	452067	0	2201539	1824018	377,521	141,302	267232
9	393298	0	1897818	1824018	73,800	24,230	203864
	=====	=====	=====	=====	=====	=====	=====
	6673418	0	34924872	17984252	16940620	12503516	7316280

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
2,700,731			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 429.0 D B: 1.000 De/Dt: 31.0 / 14.0
GAS: 1,483.0 D B: 1.000 De/Dt: 22.0 / 13.0
PRD: M B: De/Dt: /

PROD WELLS: 10 EQ SCH#: 51 VAL: 70,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,182,370
LAST YR RI VAL: 3,991,090
LAST YR 8/8 VAL: 11,173,460

LAST YR OIL PROD: 196,095
LAST YR GAS PROD: 510,838

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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:	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	150,877	285,796	0	63.85	3.69	3.69	.00
ALT RRC#:	GRAPH.....:	2	82,831	167,214	0	64.86	3.73	3.73	.00
		3	57,399	118,643	0	65.89	3.76	3.76	.00
		=====	=====	=====					=====
			291,107	571,653	0				14,090,951

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	12,058,550	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	12,058,550	1	790940	0	8016062	2400491	5,615,571	5,259,487
31	PECOS-BARSTOW ISD	1.000000	12,058,550	2	467781	0	4497095	2424495	2,072,600	1,702,785
				3	334573	0	3171088	2448740	722,348	520,574
				=====	=====	=====	=====	=====	=====	=====
					1593294	0	15684245	7273726	8410519	7482846

\$/BBLRESV:	30.79	EQUIP VAL:	35,407
\$/BBLPROD:	0	WI OIL VAL:	6,722,694
WI PAYOUT:	1.9	GAS VAL:	760,145
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	12,058,550	WI TOTAL:	7,518,250
		RI TOTAL:	4,540,300

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.35	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.35	
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
-----	-----	-----
2,286,182		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	633.0 D	B: 1.000	De/Dt: 55.0 / 14.0
GAS:	1,130.0 D	B: 1.000	De/Dt: 50.0 / 16.0
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: 3,378,420
LAST YR RI VAL: 1,750,320
LAST YR 8/8 VAL: 5,128,740

LAST YR OIL PROD: 151,484
LAST YR GAS PROD: 321,950

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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)

	8/8 ANNUAL	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 49,746	323,629	0	61.80	3.43	3.43	.00	2368615
ALT JOB#:	2 35,039	232,983	0	62.78	3.47	3.47	.00	1694809
ALT LSE#:	3 27,070	182,157	0	63.77	3.50	3.50	.00	1330003
ALT RRC#:	4 22,062	149,585	0	64.78	3.54	3.54	.00	1101117
	5 18,620	126,911	0	65.80	3.57	3.57	.00	943960
	6 16,110	110,216	0	66.84	3.61	3.61	.00	829621
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 14,016	95,888	0	66.84	3.61	3.61	.00	721786
	8 12,194	83,423	0	66.84	3.61	3.61	.00	627958
00 WARD COUNTY CENTRAL 1.000000 9,287,680	9 10,609	72,578	0	66.84	3.61	3.61	.00	546335
01 WARD COUNTY 1.000000 9,287,680	10 9,230	63,143	0	66.84	3.61	3.61	.00	475320
31 PECOS-BARSTOW ISD 1.000000 9,287,680	=====	=====	=====	=====	=====	=====	=====	=====
	214,696	1,440,513	0					10,639,524

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 855243	0	3223858	575000	2,648,858	2,480,894	903555
	2 622876	0	2317685	580750	1,736,935	1,427,014	574853
	3 491204	0	1821207	586557	1,234,650	889,775	399742
	4 407980	0	1509097	592423	916,674	579,493	293133
	5 349072	0	1293032	598348	694,684	385,223	222266
	6 306549	0	1136170	604331	531,839	258,702	172836
	7 266698	0	988484	604331	384,153	163,918	133071
	8 232028	0	859986	604331	255,655	95,689	102451
	9 201865	0	748200	604331	143,869	47,237	78880
	10 175623	0	650943	604331	46,612	13,425	60731
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28	3909138	0	14548662	5954733	8593929	6341370	2941518
YRS FLAT: FMVF: 8/8 RES:							

OIL WELLHEAD PRICE: 65.38	GAS WI GR PRICE: 4.04	\$/BBLRESV: 28.04	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.04	\$/BBLPROD: 0	WI OIL VAL: 4,637,482
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.8	GAS VAL: 1,703,882
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 4.8	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 9,287,680	WI TOTAL: 6,346,160
			RI TOTAL: 2,941,520
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D			
575,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 169.0 D B: 1.000 De/Dt: 34.0 / 13.0
GAS: 1,082.0 D B: 1.000 De/Dt: 32.0 / 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: 3,283,150
LAST YR RI VAL: 1,685,880
LAST YR 8/8 VAL: 4,969,030

LAST YR OIL PROD: 68,433
LAST YR GAS PROD: 777,267

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,779,290
01 WARD COUNTY 1.000000 8,779,290
31 PECOS-BARSTOW ISD 1.000000 8,779,290

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL

1 53,223 631,340 0 61.50 3.56 3.56 .00 2512359
2 35,860 425,405 0 62.46 3.60 3.60 .00 1719173
3 27,081 321,263 0 63.46 3.64 3.64 .00 1319083
4 21,765 258,212 0 64.46 3.68 3.68 .00 1076853
5 18,197 215,894 0 65.48 3.71 3.71 .00 914567
6 15,634 185,513 0 66.52 3.75 3.75 .00 798233
=====

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

1 1725125 0 4237484 1195500 3,041,984 2,849,092 1207226
2 1175472 0 2894645 1207455 1,687,190 1,386,145 729793
3 897572 0 2216655 1219529 997,126 718,598 494562
4 729342 0 1806195 1231725 574,470 363,163 356626
5 614783 0 1529350 1244042 285,308 158,211 267223
6 533965 0 1332198 1256482 75,716 36,830 205998
=====

8/8 VALUE: 8,779,290 WI TOTAL: 5,517,860 RI TOTAL: 3,261,430

OIL WELLHEAD PRICE: 65.06 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

1,195,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 187.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 2,218.0 D B: 1.000 De/Dt: 38.0 / 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: 3,423,910
LAST YR RI VAL: 2,202,930
LAST YR 8/8 VAL: 5,626,840

LAST YR OIL PROD: 79,216
LAST YR GAS PROD: 1,526,894

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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)

	8/8 ANNUAL	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 46,959	549,930	0	61.37	3.73	3.73	.00	2197031
ALT JOB#:	2 31,642	370,551	0	62.33	3.76	3.76	.00	1503565
ALT LSE#:	3 23,895	279,838	0	63.32	3.80	3.80	.00	1153478
ALT RRC#:	4 19,202	224,916	0	64.32	3.84	3.84	.00	941572
	5 16,055	188,055	0	65.35	3.89	3.89	.00	799866
	6 13,794	161,590	0	66.37	3.92	3.92	.00	697948
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 11,863	140,583	0	66.37	3.92	3.92	.00	600244
---	8 10,202	122,307	0	66.37	3.92	3.92	.00	516200
00 WARD COUNTY CENTRAL 1.000000 9,644,630	=====	=====	=====					=====
01 WARD COUNTY 1.000000 9,644,630	173,612	2,037,770	0					8,409,904
31 PECOS-BARSTOW ISD 1.000000 9,644,630								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1563787	0	3760818	736000	3,024,818	2,833,014	1102802
	2 1062177	0	2565742	743360	1,822,382	1,497,215	665813
	3 810684	0	1964162	750793	1,213,369	874,438	451061
	4 658435	0	1600007	758301	841,706	532,101	325165
	5 557694	0	1357560	765885	591,675	328,102	244151
	6 482905	0	1180853	773543	407,310	198,127	187941
	7 420127	0	1020371	773544	246,827	105,321	143717
	8 365509	0	881709	773544	108,165	40,486	109898
	=====	=====	=====	=====	=====	=====	=====
	5921318	0	14331222	6074970	8256252	6408804	3230548

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 28.41 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,760,834 RI OIL VAL: 1,895,760
WI PAYOUT: 3.4 GAS VAL: 2,647,964 GAS VAL: 1,334,785
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 64.92 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39 8/8 VALUE: 9,644,630 WI TOTAL: 6,414,080 RI TOTAL: 3,230,550
TYPE..(USNPQLHCT): S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
736,000			
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 165.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 1,932.0 D B: 1.000 De/Dt: 38.0 / 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: 4,627,030
LAST YR RI VAL: 2,375,310
LAST YR 8/8 VAL: 7,002,340

LAST YR OIL PROD: 68,998
LAST YR GAS PROD: 1,442,962

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	1	39,373	499,772	0	62.14	3.40	3.40	.00	2001800
ALT JOB#:	UNIT.....:	2	27,128	344,356	0	63.13	3.44	3.44	.00	1401214
ALT LSE#:	HCG.....:	3	20,718	263,004	0	64.12	3.47	3.47	.00	1086907
ALT RRC#:	GRAPH.....:	4	16,764	212,836	0	65.14	3.51	3.51	.00	893463
		5	14,080	178,777	0	66.16	3.54	3.54	.00	762165

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	118,063	1,498,745	0				6,145,549
-----	-------------------	---------	-----------	---------	-----------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	5,627,400	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	5,627,400	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	5,627,400							

1	1390279	0	3392079	1157000	2,235,079	2,093,352	709100
2	969208	0	2370422	1168570	1,201,852	987,406	438522
3	746694	0	1833601	1180255	653,346	470,846	300185
4	611228	0	1504691	1192058	312,633	197,637	217999
5	517805	0	1279970	1203979	75,991	42,139	164107
	4235214	0	10380763	5901862	4478901	3791380	1829913

\$/BBLRESV:	23.24	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	2,244,546
WI PAYOUT:	2.6	GAS VAL:	1,546,830
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: 65.74 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
1,157,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 136.0 D B: 1.000 De/Dt: 36.0 / 13.0
GAS: 1,726.0 D B: 1.000 De/Dt: 36.0 / 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: 3,023,690
LAST YR RI VAL: 1,499,270
LAST YR 8/8 VAL: 4,522,960

LAST YR OIL PROD: 57,176
LAST YR GAS PROD: 1,297,441

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	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	29,918	361,813	0	61.56	3.65	3.65	.00
ALT FRZ.:	2	19,261	232,934	0	62.54	3.68	3.68	.00
ALT JOB#:	3	14,229	172,124	0	63.53	3.73	3.73	.00
ALT LSE#:	=====	=====	=====					=====
ALT RRC#:	63,408	766,871	0					2,897,054

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	3,219,910	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	3,219,910	1	968508	0	2319203	1,290,703	1,208,860	793184
31	PECOS-BARSTOW ISD	1.000000	3,219,910	2	628647	0	1512058	473,273	388,827	457644
				3	470843	0	1133791	84,619	60,982	303676
				=====	=====	=====	=====	=====	=====	=====
				2067998	0	4965052	3116457	1848595	1658669	1554504
				\$/BBLRESV: 20.81		EQUIP VAL: 6,744				
				\$/BBLPROD: 0		WI OIL VAL: 967,815		RI OIL VAL: 907,036		
				WI PAYOUT: 1.8		GAS VAL: 690,852		GAS VAL: 647,466		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 3,219,910		WI TOTAL: 1,665,410		RI TOTAL: 1,554,500		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.13		
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
-----	-----	-----
1,028,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 109.0 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 1,318.0 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: 834,890
LAST YR RI VAL: 1,213,310
LAST YR 8/8 VAL: 2,048,200

LAST YR OIL PROD: 45,087
LAST YR GAS PROD: 954,971

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	YR	WI GAS REVENUE	WI PRD REVENUE	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	WARD COUNTY CENTRAL	1.000000	2,622,200	1	1183954	0	437,902	0	0	60.75	3.69	3.69	.00	1210328
01	WARD COUNTY	1.000000	2,622,200	2	788373	0	288,464	0	0	61.71	3.73	3.73	.00	773230
31	PECOS-BARSTOW ISD	1.000000	2,622,200											
					1972327	0	726,366	0						1,983,558

\$/BBLRESV: 20.38 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 661,483 RI OIL VAL: 649,791
WI PAYOUT: 1.6 GAS VAL: 657,738 GAS VAL: 646,112
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,622,200 WI TOTAL: 1,326,300 RI TOTAL: 1,295,900

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.27 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
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
1,249,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 101.0 D B: 1.000 De/Dt: 44.0 / 14.0
GAS: 1,566.0 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: 1,297,800
LAST YR RI VAL: 1,583,140
LAST YR 8/8 VAL: 2,880,940

LAST YR OIL PROD: 50,337
LAST YR GAS PROD: 1,444,411

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 - 608

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	21,585,340	1	130,350	353,411	0	63.85	4.45	4.45	.00	6262452
01	WARD COUNTY	1.000000	21,585,340	2	86,845	268,411	0	64.86	4.49	4.49	.00	4238325
30	M-W-P ISD	1.000000	21,585,340	3	65,222	216,472	0	65.89	4.54	4.54	.00	3233598
				4	52,247	181,412	0	66.93	4.59	4.59	.00	2631205
				5	43,586	156,014	0	67.99	4.64	4.64	.00	2229793
				6	37,394	134,172	0	69.07	4.68	4.68	.00	1943407
				7	32,159	115,388	0	69.07	4.68	4.68	.00	1671339
				8	27,657	99,234	0	69.07	4.68	4.68	.00	1437365
				9	23,785	85,341	0	69.07	4.68	4.68	.00	1236133
				10	20,455	73,393	0	69.07	4.68	4.68	.00	1063069
					=====	=====	=====					=====
					519,700	1,683,248	0					25,946,686

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	1183348	0	7445800	1470000	5,975,800	5,596,875	2304507
				2	906816	0	5145141	1261995	3,883,146	3,190,276	1409249
				3	739486	0	3973084	1147153	2,825,931	2,036,563	963023
				4	626543	0	3257748	1158625	2,099,123	1,327,003	698798
				5	544696	0	2774489	1170212	1,604,277	889,619	526665
				6	472476	0	2415883	1181914	1,233,969	600,239	405839
				7	406330	0	2077669	1181914	895,755	382,219	308871
				8	349445	0	1786810	1181914	604,896	226,407	235067
				9	300522	0	1536655	1181914	354,741	116,472	178902
				10	258448	0	1321517	1181914	139,603	40,207	136154
					=====	=====	=====	=====	=====	=====	=====
					5788110	0	31734796	12117555	19617241	14405880	7167075

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.24 \$/BBLRESV: 30.12 EQUIP VAL: 12,402
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24 \$/BBLPROD: 0 WI OIL VAL: 11,778,377 RI OIL VAL: 5,859,865
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 2,627,488 GAS VAL: 1,307,203
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: 21,585,340 WI TOTAL: 14,418,270 RI TOTAL: 7,167,070

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,400,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 462.0 D B: 1.000 De/Dt: 39.0 / 14.0
GAS: 1,138.0 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: 7,528,190
LAST YR RI VAL: 4,093,250
LAST YR 8/8 VAL: 11,621,440

LAST YR OIL PROD: 172,945
LAST YR GAS PROD: 379,951

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/01/2022 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#: 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	13,057,480
01	WARD COUNTY	1.000000	13,057,480
30	M-W-P ISD	1.000000	13,057,480

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
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1	72,704	229,608	0	63.85	4.68	4.68	.00	3850784
2	51,211	161,731	0	64.86	4.73	4.73	.00	2755308
3	39,565	124,960	0	65.89	4.78	4.78	.00	2162523
4	32,248	101,850	0	66.93	4.83	4.83	.00	1790415
5	27,219	85,968	0	67.99	4.88	4.88	.00	1535137
6	23,408	73,932	0	69.07	4.94	4.94	.00	1341170
7	20,131	63,582	0	69.07	4.94	4.94	.00	1153413
8	17,313	54,681	0	69.07	4.94	4.94	.00	991955
9	14,889	47,026	0	69.07	4.94	4.94	.00	853071
10	12,805	40,442	0	69.07	4.94	4.94	.00	733667
11	11,012	34,780	0	69.07	4.94	4.94	.00	630936

322,505	1,018,560	0	17,798,379
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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
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1	891380	0	4742164	856800	3,885,364	3,638,993	916780
2	634577	0	3389885	735562	2,654,323	2,180,711	579958
3	495483	0	2658006	668627	1,989,379	1,433,686	402426
4	408073	0	2198488	675313	1,523,175	962,906	294564
5	348006	0	1883143	682066	1,201,077	666,033	223284
6	302963	0	1644133	688886	955,247	464,661	172519
7	260550	0	1413963	688887	725,076	309,390	131298
8	224075	0	1216030	688887	527,143	197,305	99926
9	192706	0	1045777	688887	356,890	117,178	76050
10	165726	0	899393	688887	210,506	60,628	57880
11	142524	0	773460	688887	84,573	21,367	44050

4066063	0	21864442	7751689	14112753	10052858	2998735
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
816,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 247.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 780.0 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: 5,893,980
LAST YR RI VAL: 1,925,180
LAST YR 8/8 VAL: 7,819,160

LAST YR OIL PROD: 96,731
LAST YR GAS PROD: 326,463

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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#: 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	1,179,630	1	16,736	47,212	0	63.85	4.64	4.64	.00	801445
01	WARD COUNTY	1.000000	1,179,630	2	7,379	20,826	0	64.86	4.69	4.69	.00	358951
30	M-W-P ISD	1.000000	1,179,630		24,115	68,038	0					1,160,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164298	0	965743	289800	675,943	633,082	302830
2	73255	0	432206	292698	139,508	114,615	119937
	237553	0	1397949	582498	815451	747697	422767

\$/BBLRESV: 34.32 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 620,641 RI OIL VAL: 350,926
WI PAYOUT: 1.6 GAS VAL: 127,055 GAS VAL: 71,840
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,179,630 WI TOTAL: 756,860 RI TOTAL: 422,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
276,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 89.0 D B: 1.000 De/Dt: 70.0 / 17.0
GAS: 251.0 D B: 1.000 De/Dt: 70.0 / 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: 414,660
LAST YR RI VAL: 347,110
LAST YR 8/8 VAL: 761,770

LAST YR OIL PROD: 29,017
LAST YR GAS PROD: 80,289

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000000 3,516,660

01 WARD COUNTY 1.000000 3,516,660

03 WARD COUNTY WATER IM .100000 351,670

30 M-W-P ISD 1.000000 3,516,660

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS PRICE RIGAS PRICE PRD WI OIL REVENUE
1 33,279 47,942 0 63.85 5.52 5.52 .00 1593648
2 23,184 32,667 0 64.86 5.58 5.58 .00 1127786
3 17,807 24,806 0 65.89 5.64 5.64 .00 879977
4 14,461 20,005 0 66.93 5.70 5.70 .00 725906
5 12,174 16,763 0 67.99 5.76 5.76 .00 620783
6 10,348 14,249 0 69.07 5.82 5.82 .00 536052
7 8,796 12,112 0 69.07 5.82 5.82 .00 455655
=====

00 WARD COUNTY CENTRAL 1.000000 3,516,660 120,049 168,544 0 5,939,807
01 WARD COUNTY 1.000000 3,516,660
03 WARD COUNTY WATER IM .100000 351,670
30 M-W-P ISD 1.000000 3,516,660
YR WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET REVENUE REVENUE REVENUE REVENUE REVENUE
1 198480 0 1792128 1095250* 696,878 652,689 561964
2 136711 0 1264497 682962 581,535 477,772 350898
3 104929 0 984906 586323 398,583 287,247 241867
4 85521 0 811427 503358 308,069 194,752 176343
5 72416 0 693199 432133 261,066 144,768 133316
6 62197 0 598249 436455 161,794 78,702 101820
7 52869 0 508524 436455 72,069 30,752 76592
=====

*** PARAMETERS ***
\$/BBLRESV: 18.51 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 1,666,592 RI OIL VAL: 1,466,708
WI PAYOUT: 3.6 GAS VAL: 200,088 GAS VAL: 176,090
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,516,660 WI TOTAL: 1,873,860 RI TOTAL: 1,642,800
OIL WELLHEAD PRICE: 67.55 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

805,000

1
20.0 1
15.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 114.0 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 167.0 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: 136,470
LAST YR RI VAL: 514,790
LAST YR 8/8 VAL: 651,260

LAST YR OIL PROD: 47,034
LAST YR GAS PROD: 70,588
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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#: 880622 - 40
OPERATOR NAME....: TITUS OIL & GAS PROD
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	17,783	17,205	0	63.85	4.40	4.40	.00	851583
00	WARD COUNTY CENTRAL	1.000000	407,660		=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	407,660		56777	0	908360	787500	120860	113196		284838
30	M-W-P ISD	1.000000	407,660									

\$/BBLRESV: 7.96 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 106,121 RI OIL VAL: 267,034
WI PAYOUT: .0 GAS VAL: 7,075 GAS VAL: 17,804
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 407,660 WI TOTAL: 122,820 RI TOTAL: 284,840

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
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

750,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 64.2 D B: 1.000 De/Dt: 41.0 / 16.0
GAS: 58.0 D B: 1.000 De/Dt: 33.0 / 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: 694,710
LAST YR RI VAL: 695,190
LAST YR 8/8 VAL: 1,389,900

LAST YR OIL PROD: 45,794
LAST YR GAS PROD: 58,783

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: 7/05/2022 MNRLHSMI

```
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 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	54,823	91,932	0	64.11	4.78	4.78	.00	2636027
ALT JOB#:	UNIT.....:	3	44,386	75,361	0	65.13	4.82	4.82	.00	2168145
ALT LSE#:	EOR.....:	4	37,295	63,862	0	66.15	4.87	4.87	.00	1850298
ALT RRC#:	GRAPH.....: X	5	32,157	55,411	0	67.20	4.93	4.93	.00	1620713

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	25,217	43,822	0	68.27	4.98	4.98	.00	1291173
---	-----	-----	-----	8	22,695	39,440	0	68.27	4.98	4.98	.00	1162041
00	WARD COUNTY CENTRAL	.100000	1,595,970	9	20,426	35,496	0	68.27	4.98	4.98	.00	1045862
01	WARD COUNTY	.100000	1,595,970	10	18,383	31,946	0	68.27	4.98	4.98	.00	941256
30	M-W-P ISD	.100000	1,595,970	11	16,545	28,751	0	68.27	4.98	4.98	.00	847145
				12	14,891	25,876	0	68.27	4.98	4.98	.00	762456
				13	13,402	23,288	0	68.27	4.98	4.98	.00	686216
				14	12,062	20,959	0	68.27	4.98	4.98	.00	617605
				15	10,856	18,863	0	68.27	4.98	4.98	.00	555854
				16	9,770	16,977	0	68.27	4.98	4.98	.00	500248
				17	8,793	15,279	0	68.27	4.98	4.98	.00	450224
				18	7,914	13,751	0	68.27	4.98	4.98	.00	405217
				19	7,123	12,376	0	68.27	4.98	4.98	.00	364715
				20	6,411	11,138	0	68.27	4.98	4.98	.00	328259
					=====	=====	=====					=====
					463,147	791,367	0					23,076,006

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 5/06/2022 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:	1	22,206	29,154	0	63.11	4.31	4.31	.00	1051065
ALT JOB#:	UNIT.....:	2	15,046	19,754	0	64.11	4.36	4.36	.00	723449
ALT LSE#:	EOR.....:	3	11,393	14,957	0	65.13	4.40	4.40	.00	556520
ALT RRC#:	GRAPH.....: X	4	9,172	12,042	0	66.15	4.45	4.45	.00	455046
		5	7,677	10,077	0	67.20	4.49	4.49	.00	386921
		6	6,601	8,668	0	68.27	4.54	4.54	.00	337988

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	72,095	94,652	0				3,510,989

00	WARD COUNTY CENTRAL	.090000	217,200							
01	WARD COUNTY	.090000	217,200							
30	M-W-P ISD	.090000	217,200							

				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	22,206	29,154	0	63.11	4.31	4.31	.00
				2	15,046	19,754	0	64.11	4.36	4.36	.00
				3	11,393	14,957	0	65.13	4.40	4.40	.00
				4	9,172	12,042	0	66.15	4.45	4.45	.00
				5	7,677	10,077	0	67.20	4.49	4.49	.00
				6	6,601	8,668	0	68.27	4.54	4.54	.00
				=====	=====	=====					
				72,095	94,652	0					3,510,989

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	94240	0	1145305	342825	802,480	751,595
				2	64596	0	788045	346253	441,792	362,962
				3	49358	0	605878	349715	256,163	184,608
				4	40190	0	495236	353213	142,023	89,782
				5	33934	0	420855	356745	64,110	35,551
				6	29515	0	367503	360312	7,191	3,498
				=====	=====	=====	=====	=====	=====	=====
				311833	0	3822822	2109063	1713759	1427996	977720

				\$/BBLRESV: 24.26	EQUIP VAL: 7,537					
				\$/BBLPROD: 0	WI OIL VAL: 1,311,512			RI OIL VAL: 897,965		
				WI PAYOUT: 2.7	GAS VAL: 116,483			GAS VAL: 79,754		
				RI PAYOUT: 3.8	PRD VAL: 0			PRD VAL: 0		
					=====			=====		
				8/8 VALUE: 2,413,250	WI TOTAL: 1,435,530			RI TOTAL: 977,720		

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

OIL WELLHEAD PRICE: 66.77 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
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
-----	-----	-----	-----
326,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 77.7 D B: 1.000 De/Dt: 37.5 / 10.0
GAS: 102.0 D B: 1.000 De/Dt: 37.5 / 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: 855,780
LAST YR RI VAL: 523,270
LAST YR 8/8 VAL: 1,379,050

LAST YR OIL PROD: 53,776
LAST YR GAS PROD: 67,501

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: 5/23/2022 MNRLHSMI				
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#, 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.: ALT G\$ RRC:				1	87,743	114,450	0	63.11	4.46	4.46	.00	4153096
ALT JOB#: UNIT.....:				2	57,799	79,735	0	64.11	4.51	4.51	.00	2779120
ALT LSE#: EOR.....:				3	43,171	61,249	0	65.13	4.56	4.56	.00	2108795
ALT RRC#: GRAPH.....: X				4	34,468	49,740	0	66.15	4.60	4.60	.00	1710044
				5	28,694	41,880	0	67.20	4.66	4.66	.00	1446178
				6	24,581	36,166	0	68.27	4.70	4.70	.00	1258609
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	21,499	31,827	0	68.27	4.70	4.70	.00	1100803
				8	19,104	28,419	0	68.27	4.70	4.70	.00	978173
00 WARD COUNTY CENTRAL .090000 1,407,660				9	17,188	25,577	0	68.27	4.70	4.70	.00	880069
01 WARD COUNTY .090000 1,407,660				10	15,469	23,019	0	68.27	4.70	4.70	.00	792051
30 M-W-P ISD .090000 1,407,660				11	13,922	20,717	0	68.27	4.70	4.70	.00	712841
				12	12,530	18,645	0	68.27	4.70	4.70	.00	641567
				13	11,277	16,781	0	68.27	4.70	4.70	.00	577411
				14	10,149	15,103	0	68.27	4.70	4.70	.00	519654
				15	9,134	13,593	0	68.27	4.70	4.70	.00	467684
				16	8,221	12,234	0	68.27	4.70	4.70	.00	420936
				17	7,399	11,011	0	68.27	4.70	4.70	.00	378847
				18	6,659	9,910	0	68.27	4.70	4.70	.00	340957
				=====	=====	=====					=====	
					429,007	610,056	0					21,266,835
				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	382835	0	4535931	342825	4,193,106	3,927,221	1422347	
				2	269704	0	3048824	346253	2,702,571	2,220,351	846049	
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				3	209472	0	2318267	349715	1,968,552	1,418,676	569305	
YRS FLAT: FMVF: 8/8 RES:				4	171603	0	1881647	353213	1,528,434	966,230	408926	
				5	146371	0	1592549	356745	1,235,804	685,290	306279	
OIL WELLHEAD PRICE: 66.77 GAS WI GR PRICE: 5.26				6	127485	0	1386094	360312	1,025,782	498,971	235909	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26				7	112190	0	1212993	360312	852,681	363,839	182697	
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5				8	100177	0	1078350	360312	718,038	268,754	143730	
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				9	90159	0	970228	360312	609,916	200,254	114442	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N				10	81142	0	873193	360312	512,881	147,715	91147	
				11	73027	0	785868	360312	425,556	107,513	72596	
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D				12	65724	0	707291	360312	346,979	76,894	57819	
				13	59153	0	636564	360312	276,252	53,703	46051	
326,500				14	53238	0	572892	360312	212,580	36,249	36676	
				15	47915	0	515599	360312	155,287	23,228	29212	
				16	43125	0	464061	360312	103,749	13,613	23266	
				17	38814	0	417661	360312	57,349	6,601	18531	
				18	34933	0	375890	360312	15,578	1,573	14760	
				=====	=====	=====	=====	=====	=====	=====	=====	
					2107067	0	23373902	6432807	16941095	11016675	4619742	
ALT JAN 1 HYPERBOLIC FORECAST:				\$/BBLRESV: 31.15		EQUIP VAL: 4,197						
OIL: 313.8 D B: 1.000 De/Dt: 40.0 / 10.0				\$/BBLPROD: 0		WI OIL VAL: 10,023,555		RI OIL VAL: 4,203,286				
GAS: 392.0 D B: 1.000 De/Dt: 35.0 / 10.0				WI PAYOUT: 4.5		GAS VAL: 993,109		GAS VAL: 416,451				
PRD: M B: De/Dt: /				RI PAYOUT: 5.3		PRD VAL: 0		PRD VAL: 0				
						=====		=====				
PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350				8/8 VALUE: 15,640,600		WI TOTAL: 11,020,860		RI TOTAL: 4,619,740				
SERV WELLS: EQ SCH#: VAL:												
INJ WELLS: EQ SCH#: VAL:												
COMPRESSRS: HP: VAL:												
OTHER EQ VALUE(RCNLD):												
LAST YR WI VAL: 3,309,660												
LAST YR RI VAL: 1,696,840												
LAST YR 8/8 VAL: 5,006,500												
LAST YR OIL PROD: 55,741												
LAST YR GAS PROD: 66,515												
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: 6/21/2022 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
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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,813	22,714	0	66.04	4.10	4.10	.00	1030868	
---	-----	-----	-----	8 <td>18,732<td>20,443<td>0<td>66.04<td>4.10<td>4.10<td>.00<th>927796</th></td></td></td></td></td></td></td>	18,732 <td>20,443<td>0<td>66.04<td>4.10<td>4.10<td>.00<th>927796</th></td></td></td></td></td></td>	20,443 <td>0<td>66.04<td>4.10<td>4.10<td>.00<th>927796</th></td></td></td></td></td>	0 <td>66.04<td>4.10<td>4.10<td>.00<th>927796</th></td></td></td></td>	66.04 <td>4.10<td>4.10<td>.00<th>927796</th></td></td></td>	4.10 <td>4.10<td>.00<th>927796</th></td></td>	4.10 <td>.00<th>927796</th></td>	.00 <th>927796</th>	927796	
00	WARD COUNTY CENTRAL	.410000	3,901,170	9	16,859	18,399	0	66.04	4.10	4.10	.00 <th>835026</th>	835026	
01	WARD COUNTY	.410000	3,901,170	10	15,173	16,559	0	66.04	4.10	4.10	.00 <th>751519</th>	751519	
30	M-W-P ISD	.410000	3,901,170	11	13,656	14,903	0	66.04	4.10	4.10	.00 <th>676382</th>	676382	
				=====		=====	=====						=====
				312,325		332,447	0						14,942,287

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	184713	0	3021379	655200	2,366,179	2,216,139	947424
				2	143688	0	2309310	661752	1,647,558	1,353,584	640833
				3	117752	0	1880559	668369	1,212,190	873,589	461815
				4	100499	0	1594793	675053	919,740	581,431	346586
				5	87720	0	1390174	681804	708,370	392,812	267358
				6	78185	0	1237038	688623	548,415	266,766	210540
				7	69846	0	1100714	688623	412,091	175,840	165786
*** PARAMETERS ***				8	62862	0	990658	688623	302,035	113,049	132042
				9	56577	0	891603	688623	202,980	66,645	105167
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	50919	0	802438	688623	113,815	32,779	83761
YRS FLAT:	FMVF:	8/8 RES:		11	45827	0	722209	688623	33,586	8,485	66715

OIL WELLHEAD PRICE: 64.59	GAS WI GR PRICE: 4.58	998588	0	15940875	7473916	8466959	6081119	3428027
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.58							
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 24.33		EQUIP VAL:	5,906			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 0		WI OIL VAL:	5,700,173	RI OIL VAL:	3,213,282	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 3.9		GAS VAL:	380,940	GAS VAL:	214,742	
		RI PAYOUT: 5.1		PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D					
624,000				8/8 VALUE:	9,515,040	WI TOTAL:	6,087,020	RI TOTAL: 3,428,020

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 201.0 D B: 1.000 De/Dt: 28.0 / 10.0
GAS: 202.0 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: 3,303,070
LAST YR RI VAL: 1,968,430
LAST YR 8/8 VAL: 5,271,500

LAST YR OIL PROD: 60,405
LAST YR GAS PROD: 70,799

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: 6/22/2022 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 (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	31,642	85,942	0	64.86	4.60	4.60	.00	1539225
ALT JOB#: 124800	UNIT.....:	3	23,895	71,654	0	65.89	4.65	4.65	.00	1180831
ALT LSE#: 3000301	GEOR.....:	4	19,202	61,447	0	66.93	4.70	4.70	.00	
ALT RRC#: 52919	GRAPH.....: X	5	16,055	52,844	0	67.99	4.75	4.75	.00	818685

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,863	39,084	0	69.07	4.80	4.80	.00	614533
---	-----	-----	-----	8	10,202	33,612	0	69.07	4.80	4.80	.00	528489
00	WARD COUNTY CENTRAL	.100000	858,090	9	8,774	28,906	0	69.07	4.80	4.80	.00	454515
01	WARD COUNTY	.100000	858,090	10	7,546	24,859	0	69.07	4.80	4.80	.00	390902
30	M-W-P ISD	.100000	858,090	11	6,490	21,379	0	69.07	4.80	4.80	.00	336198
				12	5,581	18,386	0	69.07	4.80	4.80	.00	289110
					=====	=====	=====					=====
					202,003	590,942	0					10,079,693

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	367250	0	2615999	301875	2,314,124	2,167,385	820308
			2	296500	0	1835725	304893	1,530,832	1,257,685	509413
			3	249893	0	1430724	307942	1,122,782	809,154	351347
			4	216601	0	1180493	311022	869,471	549,653	256548
			5	188257	0	1006942	314132	692,810	384,184	193654
			6	163606	0	878170	317273	560,897	272,837	149461
*** PARAMETERS ***			7	140702	0	755235	317273	437,962	186,879	113751
			8	121003	0	649492	317273	332,219	124,346	86569
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	9	104062	0	558577	317273	241,304	79,227	65886
YRS FLAT:	FMVF:	8/8 RES:	10	89492	0	480394	317273	163,121	46,980	50146
			11	76964	0	413162	317273	95,889	24,225	38167
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.37		12	66190	0	355300	317273	38,027	8,428	29045
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.37			=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPOLHCT): U	GAS %TAX ALLOW.: 12.5			2080520	0	12160213	3760775	8399438	5910983	2664295

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	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

PRD WELLHEAD PRICE:				ADDL GAS PRICES? N	\$/BBLRESV: 32.34	EQUIP VAL: 5,624		
					\$/BBLPROD: 0	WI OIL VAL: 4,899,655	RI OIL VAL: 2,208,453	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		WI PAYOUT: 4.1	GAS VAL: 1,011,322	GAS VAL: 455,840	
-----	-----	-----	-----		RI PAYOUT: 4.9	PRD VAL: 0	PRD VAL: 0	
287,500						=====	=====	
-----	-----	-----	-----		8/8 VALUE: 8,580,890	WI TOTAL: 5,916,600	RI TOTAL: 2,664,290	

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 165.0 D B: 1.000 De/Dt: 38.0 / 14.0

GAS: 334.0 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:      2,603,270
LAST YR  RI  VAL:      1,323,060
LAST YR 8/8 VAL:      3,926,330

```

LAST YR OIL PROD: 67,740
LAST YR GAS PROD: 109,692

REMARKS1:

REMARKS2:

MC1 :

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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	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	9,243	78,192	0	63.52	3.01	3.01	.00	461086
					=====	=====	=====					=====
					9,243	78,192	0					461,086
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
				1	184836	0	645922	635000	10,922	10,229	166084	
					=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	183,740									
01	WARD COUNTY	1.000000	183,740		184836	0	645922	635000	10922	10229	166084	
31	PECOS-BARSTOW ISD	1.000000	183,740									

\$/BBLRESV: 1.01 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 7,302 RI OIL VAL: 118,558
WI PAYOUT: .0 GAS VAL: 2,927 GAS VAL: 47,526
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 183,740 WI TOTAL: 17,660 RI TOTAL: 166,080

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
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
-----	-----	-----	-----
635,000			
-----	-----	-----	-----
1	100.0 99	100.0 99	
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.0 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 250.0 D B: 1.000 De/Dt: 26.0 / 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: 23,210
LAST YR RI VAL: 48,690
LAST YR 8/8 VAL: 71,900

LAST YR OIL PROD: 18,117
LAST YR GAS PROD: 177,459

REMARKS1: FR LSE 121117 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/28/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 1,029,540
01 WARD COUNTY 1.000000 1,029,540
31 PECOS-BARSTOW ISD 1.000000 1,029,540

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	10,528	86,001	0	63.52	2.18	2.18	.00	525233
2	7,385	70,266	0	64.53	2.21	2.21	.00	374289
3	5,465	59,412	0	65.53	2.22	2.22	.00	281271
4	4,208	51,094	0	66.58	2.25	2.25	.00	220047
=====								=====
	27,586	266,773	0					1,400,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147250	0	672483	287500	384,983	360,571	172846
2	121964	0	496253	290375	205,878	169,143	112878
3	103591	0	384862	293278	91,584	66,001	77469
4	90292	0	310339	296211	14,128	8,930	55282
=====							
	463097	0	1863937	1167364	696573	604645	418475

\$/BBLRESV: 20.97 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 454,420 RI OIL VAL: 314,504
WI PAYOUT: 2.2 GAS VAL: 150,224 GAS VAL: 103,970
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,029,540 WI TOTAL: 611,070 RI TOTAL: 418,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
287,500			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.0 D B: .500 De/Dt: 32.0 / 14.0
GAS: 264.0 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: 202,060
LAST YR RI VAL: 192,840
LAST YR 8/8 VAL: 394,900

LAST YR OIL PROD: 14,226
LAST YR GAS PROD: 100,914

REMARKS1: FR RRC 45514 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/25/2022 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
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	23,618	303,653	0	63.52	3.66	3.66	.00	1150107
ALT JOB#:	UNIT.....:	2	15,915	211,551	0	64.53	3.69	3.69	.00	787323
ALT LSE#:	HCG.....:	3	12,018	162,503	0	65.53	3.74	3.74	.00	603750
ALT RRC#:	GRAPH.....:	4	9,657	131,972	0	66.58	3.77	3.77	.00	492914
		=====	=====	=====						=====
			61,208	809,679	0					3,034,094

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	3,268,350	1	852007	0	2002114	765433	1,236,681	1,158,263	573342
01	WARD COUNTY	1.000000	3,268,350	2	598448	0	1385771	773087	612,684	503,362	351189
31	PECOS-BARSTOW ISD	1.000000	3,268,350	3	465927	0	1069677	780817	288,860	208,172	239894
				4	381424	0	874338	788626	85,712	54,185	173529
				=====	=====	=====	=====	=====	=====	=====	=====
					2297806	0	5331900	3107963	2223937	1923982	1337954

\$/BBLRESV:	23.33	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	1,094,832
WI PAYOUT:	2.3	GAS VAL:	829,148
RI PAYOUT:	2.9	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,268,350	WI TOTAL:	1,930,400
		RI TOTAL:	1,337,950

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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
765,433		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	83.0 D	B: 1.000	De/Dt: 38.0 / 14.0
GAS:	1,040.0 D	B: 1.000	De/Dt: 35.0 / 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: 3,303,120
LAST YR RI VAL: 1,526,130
LAST YR 8/8 VAL: 4,829,250

LAST YR OIL PROD: 34,961
LAST YR GAS PROD: 411,239

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	76,784	106,255	0	63.85	2.28	2.28	3730457
				2	53,493	69,994	0	64.86	2.30	2.30	2640002
				3	41,090	52,278	0	65.89	2.33	2.33	2060089
				4	33,367	41,742	0	66.93	2.35	2.35	1699294
				5	28,094	34,749	0	67.99	2.38	2.38	1453413
				6	23,880	29,537	0	69.07	2.41	2.41	1255030
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,298	25,106	0	69.07	2.41	2.41	1066776
---	-----	-----	-----	8	17,253	21,340	0	69.07	2.41	2.41	906744
00	WARD COUNTY CENTRAL	1.000000	9,946,260	9	14,665	18,139	0	69.07	2.41	2.41	770729
01	WARD COUNTY	1.000000	9,946,260	10	12,465	15,418	0	69.07	2.41	2.41	655107
30	M-W-P ISD	1.000000	9,946,260	11	10,595	13,105	0	69.07	2.41	2.41	556828
				12	9,006	11,139	0	69.07	2.41	2.41	473317
				13	7,655	9,468	0	69.07	2.41	2.41	402314
				14	6,507	8,048	0	69.07	2.41	2.41	341980
				=====	=====	=====					=====
					355,152	456,318	0				18,012,080

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	184338	0	3914795	543375	3,371,420	1091563
				2	122495	0	2762497	439047	2,323,450	606511
				3	92684	0	2152773	376921	1,775,852	372159
				4	74640	0	1773934	342622	1,431,312	241471
*** PARAMETERS ***				5	62929	0	1516342	346048	1,170,294	162525
				6	54164	0	1309194	349508	959,686	110488
MO SHIFT: 6	DISC: 28.0	YRS MAX: 28		7	46039	0	1112815	349508	763,307	73949
YRS FLAT:	FMVF:	8/8 RES:		8	39133	0	945877	349508	596,369	49493
				9	33263	0	803992	349508	454,484	33125
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.69			10	28273	0	683380	349508	333,872	22169
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.69			11	24032	0	580860	349508	231,352	14837
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	20426	0	493743	349508	144,235	9931
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	17362	0	419676	349508	70,168	6646
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	14758	0	356738	349508	7,230	4449
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	814536	0	18826616	5193585	13633031	7141850	2799316
-----	-----	-----	-----							
517,500				\$/BBLRESV: 25.28		EQUIP VAL: 5,102				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 6,832,851		RI OIL VAL: 2,678,201		
1				WI PAYOUT: 2.8		GAS VAL: 308,992		GAS VAL: 121,112		
20.0	1			RI PAYOUT: 3.0		PRD VAL: 0		PRD VAL: 0		
15.0	1					=====		=====		
10.0	1			8/8 VALUE: 9,946,260		WI TOTAL: 7,146,950		RI TOTAL: 2,799,310		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 263.0 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 380.0 D B: 1.000 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: 5,156,880
LAST YR RI VAL: 2,075,250
LAST YR 8/8 VAL: 7,232,130

LAST YR OIL PROD: 118,855
LAST YR GAS PROD: 193,042

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	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	49,885	172,300	0	63.85	5.55	5.55	.00
ALT RRC#:	GRAPH.....:	2	29,911	133,645	0	64.86	5.61	5.61	.00
		3	21,431	109,199	0	65.89	5.66	5.66	.00
		=====	=====	=====					=====
			101,227	415,144	0				4,814,506

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	4,075,100	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	4,075,100	1	704260	0	3050033	1201918	1,848,115	1,633,512
30	M-W-P ISD	1.000000	4,075,100	2	552167	0	1980939	1213937	767,002	529,637
				3	455187	0	1495148	1226076	269,072	145,158
				=====	=====	=====	=====	=====	=====	=====
					1711614	0	6526120	3641931	2884189	2308307

\$/BBLRESV:	22.84	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	1,702,903
WI PAYOUT:	1.6	GAS VAL:	605,402
RI PAYOUT:	1.9	PRD VAL:	0
		=====	=====
8/8 VALUE:	4,075,100	WI TOTAL:	2,317,030
		RI TOTAL:	1,758,070

*** PARAMETERS ***

MO SHIFT: 6	DISC: 28.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
1,144,684		
-----	-----	-----
	100.0	99

1

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	193.0 D	B: 1.000	De/Dt: 48.0 / 15.0
GAS:	547.0 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: 2,457,310
LAST YR RI VAL: 1,552,340
LAST YR 8/8 VAL: 4,009,650

LAST YR OIL PROD: 78,921
LAST YR GAS PROD: 190,826

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,114	23,882	0	69.07	5.56	5.56	.00	778171
---	-----	-----	-----	8	11,997	20,300	0	69.07	5.56	5.56	.00	661451
00	WARD COUNTY CENTRAL	1.000000	7,956,920	9	10,197	17,255	0	69.07	5.56	5.56	.00	562209
01	WARD COUNTY	1.000000	7,956,920	10	8,667	14,667	0	69.07	5.56	5.56	.00	477853
30	M-W-P ISD	1.000000	7,956,920		=====	=====	=====					=====
					243,040	411,250	0					12,849,133

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	475358	0	3872673	483000	3,389,673	2,996,064	868564
				2	298272	0	2443325	487830	1,955,495	1,350,328	431488
				3	219421	0	1804568	492708	1,311,860	707,722	250930
				4	174158	0	1440365	497635	942,730	397,332	157708
				5	145123	0	1205338	502611	702,727	231,387	103916
				6	124701	0	1040213	507637	532,576	137,000	70613
				7	105994	0	884165	507637	376,528	75,671	47261
				8	90096	0	751547	507637	243,910	38,296	31631
*** PARAMETERS ***				9	76582	0	638791	507637	131,154	16,088	21170
				10	65096	0	542949	507637	35,312	3,384	14168
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6 DISC: 28.0 YRS MAX: 28					1774801	0	14623934	5001969	9621965	5953272	1997449
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: 67.55 GAS WI GR PRICE: 6.22 \$/BBLRESV: 26.96 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.22 \$/BBLPROD: 0 WI OIL VAL: 5,230,765 RI OIL VAL: 1,755,033
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 2.5 GAS VAL: 722,501 GAS VAL: 242,414
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 7,956,920 WI TOTAL: 5,959,470 RI TOTAL: 1,997,450

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
460,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 250.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 423.0 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: 4,484,410
LAST YR RI VAL: 1,428,980
LAST YR 8/8 VAL: 5,913,390

LAST YR OIL PROD: 108,048
LAST YR GAS PROD: 176,340

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....: 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	787,950	1	22,966	45,188	0	63.85	5.55	5.55	.00	1165013
01	WARD COUNTY	1.000000	787,950	2	15,646	27,425	0	64.86	5.61	5.61	.00	806241
30	M-W-P ISD	1.000000	787,950		38,612	72,613	0					1,971,254

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	199251	0	1364264	1049071	315,193	278,592	313156
2	122235	0	928476	900628	27,848	19,230	167815
	321486	0	2292740	1949699	343041	297822	480971
	\$/BBLRESV: 8.35		EQUIP VAL: 9,162				
	\$/BBLPROD: 0		WI OIL VAL: 256,061		RI OIL VAL: 413,529		
	WI PAYOUT: 1.0		GAS VAL: 41,760		GAS VAL: 67,441		
	RI PAYOUT: 1.5		PRD VAL: 0		PRD VAL: 0		
	8/8 VALUE: 787,950		WI TOTAL: 306,980		RI TOTAL: 480,970		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
999,116			
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 80.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 173.0 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: 274,530
LAST YR RI VAL: 234,230
LAST YR 8/8 VAL: 508,760

LAST YR OIL PROD: 38,145
LAST YR GAS PROD: 89,788

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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 NAME.....: CALLON PETROLEUM OPE

OIL FIELD#.....: 71052900

OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	2	37,461	68,421	0	64.86	5.20	5.20	.00	1830629
ALT JOB#:	UNIT.....:	3	27,680	52,863	0	65.89	5.25	5.25	.00	1374136
ALT LSE#:	EOR.....:	4	21,963	43,086	0	66.93	5.30	5.30	.00	1107533
ALT RRC#:	GRAPH.....: X	5	18,209	36,367	0	67.99	5.36	5.36	.00	932771

[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	376181	0	3175650	736575	2,439,075	2,155,850	922200
2	268063	0	2098692	632349	1,466,343	1,012,554	479886
3	209101	0	1583237	574806	1,008,431	544,028	285053
4	172051	0	1279584	580554	699,030	294,620	181405
5	146864	0	1079635	586359	493,276	162,421	120518
6	126232	0	931700	592223	339,477	87,327	81892
7	107297	0	791929	592224	199,705	40,135	54809
8	91203	0	673161	592224	80,937	12,708	36684
=====	=====	=====	=====	=====	=====	=====	=====
	1496992	0	11613588	4887314	6726274	4309643	2162447

*** PARAMETERS ***

MO SHIFT:	6	DISC:	28.0	YRS MAX:	28	WI OIL VAL:	3,754,126	RI OIL VAL:	1,883,705
YRS FLAT:		FMVF:		8/8 RES:		GAS VAL:	555,513	GAS VAL:	278,739
						PRD VAL:	0	PRD VAL:	0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 6.06				=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.06	8/8 VALUE:	6,478,920	WI TOTAL:	4,316,480	RI TOTAL: 2,162,440
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5					
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y					
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP	EXP	\$/YR	OIL	BOPD	GAS	MCF/D	PROD	BBL/D
-----			-----		-----		-----	
701,500								
-----			-----		-----		-----	
	1		100.0	99	100.0	99		
15.0	1							
10.0	1							

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 212.0 D B: 1.000 De/Dt: 42.0 / 15.0

GAS: 330.0 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: 4,996,140

LAST YR RI VAL: 2,347,240

LAST YR 8/8 VAL: 7,343,380

LAST YR OIL PROD: 99,393

LAST YR GAS PROD: 149,615

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....: X

JURISDICTION	NAME	PERCENT	8/8 VALUE	7	14,211	36,089	0	69.07	5.42	5.42	.00	726357
				8	12,221	31,037	0	69.07	5.42	5.42	.00	624643
00	WARD COUNTY CENTRAL	1.000000	7,150,570	9	10,510	26,692	0	69.07	5.42	5.42	.00	537190
01	WARD COUNTY	1.000000	7,150,570	10	9,039	22,955	0	69.07	5.42	5.42	.00	462004
30	M-W-P ISD	1.000000	7,150,570		=====	=====	=====					
					225,347	572,571	0					11,069,114

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	530721	0	3189258	743400	2,445,858	2,161,845	994296
				2	365856	0	2132188	600667	1,531,521	1,057,561	523417
				3	280515	0	1640308	515672	1,124,636	606,718	317060
				4	228376	0	1351340	468746	882,594	371,987	205674
				5	193542	0	1160257	473433	686,824	226,150	139047
				6	168311	0	1012890	478167	534,723	137,552	95579
				7	144747	0	871104	478167	392,937	78,969	64724
				8	124484	0	749127	478167	270,960	42,543	43828
*** PARAMETERS ***				9	107057	0	644247	478167	166,080	20,371	29679
				10	92069	0	554073	478167	75,906	7,274	20098
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT:	6	DISC: 28.0	YRS MAX: 28		2235678	0	13304792	5192753	8112039	4710970	2433402
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: 67.55 GAS WI GR PRICE: 6.06 \$/BBLRESV: 23.50 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06 \$/BBLPROD: 0 WI OIL VAL: 3,919,357 RI OIL VAL: 2,024,503
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 2.7 GAS VAL: 791,608 GAS VAL: 408,897
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 7,150,570 WI TOTAL: 4,717,170 RI TOTAL: 2,433,400

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
708,000			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 206.0 D B: 1.200 De/Dt: 42.0 / 14.0
GAS: 486.0 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: 5,200,160
LAST YR RI VAL: 2,491,760
LAST YR 8/8 VAL: 7,691,920

LAST YR OIL PROD: 101,279
LAST YR GAS PROD: 222,745

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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 - 608

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.....: 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	.760000	4,685,960	1	54,721	117,033	0	63.85	1.32	1.32	.00	2797675
01	WARD COUNTY	.760000	4,685,960	2	37,701	67,626	0	64.86	1.34	1.34	.00	1957997
10	CITY OF MONAHANS	.310000	1,911,370	3	28,794	47,750	0	65.89	1.35	1.35	.00	1519161
30	M-W-P ISD	.760000	4,685,960	4	23,300	36,941	0	66.93	1.37	1.37	.00	1248703
90	CITY OF MONAHANS (WI	.120000	739,890	5	19,572	30,132	0	67.99	1.38	1.38	.00	1065522
				6	16,832	25,311	0	69.07	1.39	1.39	.00	930910
				7	14,476	21,261	0	69.07	1.39	1.39	.00	800609

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	123699	0	2921374	766500	2,154,874	2,018,234	683947
2	72561	0	2030558	774165	1,256,393	1,032,215	420701
3	51617	0	1570778	781906	788,872	568,515	288000
4	40524	0	1289227	789726	499,501	315,770	209185
5	33296	0	1098818	797623	301,195	167,021	157778
6	28171	0	959081	805599	153,482	74,658	121872
7	23664	0	824273	805599	18,674	7,968	92692
	373532	0	10694109	5521118	5172991	4184381	1974175

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
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
730,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 189.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 468.0 D B: 1.000 De/Dt: 51.0 / 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: 3,950,200
LAST YR RI VAL: 1,696,320
LAST YR 8/8 VAL: 5,646,520
LAST YR OIL PROD: 94,629
LAST YR GAS PROD: 196,408

REMARKS1: WARD 76% & WINKLER 24%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/26/2022 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 - 608

OPERATOR NAME....: HALCON OPERATING CO.
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#: 124800	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 3000303	EOR.....:	1 47,813	211,603	0	63.85	1.43	1.43	.00	2444495
ALT RRC#: 53799	GRAPH.....: X	2 25,758	153,990	0	64.86	1.44	1.44	.00	1337739
		3 16,467	121,128	0	65.89	1.45	1.45	.00	868793
		=====	=====	=====					=====
		90,038	486,721	0					4,651,027

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	2,821,190	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.760000	2,821,190	1	242293	0	2686788	764925	1,921,863	1,799,997
10	CITY OF MONAHANS	.310000	1,150,750	2	177557	0	1515296	772574	742,722	610,198
30	M-W-P ISD	.760000	2,821,190	3	140635	0	1009428	780299	229,129	165,126
90	CITY OF MONAHANS (WI	.120000	445,460		=====	=====	=====	=====	=====	=====
					560485	0	5211512	2317798	2893714	2575321

\$/BBLRESV:	31.88	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	2,298,350
WI PAYOUT:	1.9	GAS VAL:	276,968
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	3,712,090	WI TOTAL:	2,584,040
		RI TOTAL:	1,128,050

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.68	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.68	
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
-----	-----	-----
728,500		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	190.0 D	B: .600	De/Dt: 52.0 / 15.0
GAS:	702.0 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: 2,580,230
LAST YR RI VAL: 1,168,540
LAST YR 8/8 VAL: 3,748,770

LAST YR OIL PROD: 93,379
LAST YR GAS PROD: 276,334

REMARKS1: WARD 76% & WINKLER 24%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/26/2022 MNRLJHAR

LEASE#, NAME.....: 121544 - TRINITY A FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 53963 - RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10177
OPERATOR#, AGENT#: 344412 - 608

OPERATOR NAME....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000304 EOR.....:
ALT RRC#: 53963 GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL .760000 3,149,320
01 WARD COUNTY .760000 3,149,320
10 CITY OF MONAHANS .310000 1,284,590
30 M-W-P ISD .760000 3,149,320
90 CITY OF MONAHANS (WI .120000 497,260

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 133100 0 2241696 620025 1,621,671 1,518,841 524822
2 96144 0 1526431 626225 900,206 739,582 316253
3 75254 0 1137253 632487 504,766 363,770 208514
4 62428 0 896862 638811 258,051 163,131 145523
5 53196 0 735235 645200 90,035 49,927 105571

420122 0 6537477 3162748 3374729 2835251 1300683
\$/BBLRESV: 28.32 EQUIP VAL: 7,914
\$/BBLPROD: 0 WI OIL VAL: 2,653,046 RI OIL VAL: 1,217,096
WI PAYOUT: 2.6 GAS VAL: 182,202 GAS VAL: 83,586
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: 67.55 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
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
590,500
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 142.9 D B: .700 De/Dt: 37.0 / 15.0
GAS: 403.0 D B: 1.000 De/Dt: 33.0 / 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: 2,871,770
LAST YR RI VAL: 1,221,660
LAST YR 8/8 VAL: 4,093,430

LAST YR OIL PROD: 70,827
LAST YR GAS PROD: 183,517

REMARKS1: 76% WARD & 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/26/2022 MNRLJHAR

LEASE#, NAME.....: 121545 - TRINITY B FULL WI DECIMAL = .800723 #WELLS: 1
RRC#, WELL#.....: 54007 - RRC DIST.: 08 FULL RI DECIMAL = .199277 DEPTH: 10194
OPERATOR#, AGENT#: 344412 - 608

OPERATOR NAME.....: HALCON OPERATING CO.
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 124800 UNIT.....:
ALT LSE#: 3000305 EOR.....:
ALT RRC#: 54007 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	.760000	3,323,490	1	50,667	125,817	0	63.85	1.33	1.33	.00	2590409
01	WARD COUNTY	.760000	3,323,490	2	33,420	89,597	0	64.86	1.35	1.35	.00	1735664
10	CITY OF MONAHANS	.310000	1,355,640	3	24,244	69,633	0	65.89	1.36	1.36	.00	1279105
30	M-W-P ISD	.760000	3,323,490	4	18,665	56,967	0	66.93	1.37	1.37	.00	1000302
90	CITY OF MONAHANS (WI	.120000	524,760									

=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ / BBL RESV: 27.25 EQUIP VAL: 8,310
\$ / BBL PROD: 0 WI OIL VAL: 2,771,455 RI OIL VAL: 1,362,239
WI PAYOUT: 2.3 GAS VAL: 154,889 GAS VAL: 76,132
RI PAYOUT: 2.9 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: 67.55 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV 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: 177.0 D B: .700 De/Dt: 38.0 / 15.0
GAS: 424.0 D B: 1.000 De/Dt: 33.0 / 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: 3,335,510
LAST YR RI VAL: 1,438,750
LAST YR 8/8 VAL: 4,774,260

LAST YR OIL PROD: 88,835
LAST YR GAS PROD: 197,059

REMARKS1: 76% WARD & 24% WINKLER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121546 - ABIGAIL 218-219 UNIT FULL WI DECIMAL = .719864 #WELLS: 1
RRC#, WELL#.....: 289518 - 1H RRC DIST.: 08 FULL RI DECIMAL = .280136 DEPTH: 11142
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 3,562,080
01 WARD COUNTY 1.000000 3,562,080
31 PECOS-BARSTOW ISD 1.000000 3,562,080

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	30,962	323,152	0	62.29	2.92	2.92	.00	1388346
2	19,473	203,252	0	63.28	2.96	2.96	.00	887053
3	14,240	148,624	0	64.28	2.98	2.98	.00	658925
4	11,228	117,223	0	65.31	3.02	3.02	.00	527877
=====								=====
	75,903	792,251	0					3,462,201
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	679266	0	2067612	738500	1,329,112	1,244,833	756916	
2	433089	0	1320142	745885	574,257	471,793	427684	
3	318827	0	977752	753343	224,409	161,725	280317	
4	254842	0	782719	760877	21,842	13,807	198587	
=====								=====
	1686024	0	5148225	2998605	2149620	1892158	1663504	

\$/BBLRESV: 23.29 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 1,272,482 RI OIL VAL: 1,118,711
WI PAYOUT: 2.0 GAS VAL: 619,674 GAS VAL: 544,791
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,562,080 WI TOTAL: 1,898,580 RI TOTAL: 1,663,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.91 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
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 PROD BBL/D

738,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 115.0 D B: 1.000 De/Dt: 44.0 / 16.0
GAS: 1,200.0 D B: 1.000 De/Dt: 44.0 / 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: 1,356,310
LAST YR RI VAL: 1,164,160
LAST YR 8/8 VAL: 2,520,470

LAST YR OIL PROD: 51,185
LAST YR GAS PROD: 1,071,332

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	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	6,108,330	1	30,193	471,166	0	61.61	3.64	3.64	.00
01	WARD COUNTY	1.000000	6,108,330	2	19,435	289,411	0	62.59	3.68	3.68	.00
31	PECOS-BARSTOW ISD	1.000000	6,108,330	3	14,359	209,466	0	63.57	3.72	3.72	.00
				4	11,393	164,258	0	64.58	3.75	3.75	.00
				5	9,445	135,143	0	65.60	3.79	3.79	.00
				6	8,066	114,810	0	66.64	3.83	3.83	.00
				7	6,937	97,589	0	66.64	3.83	3.83	.00
				=====	=====	=====					=====
				99,828	1,481,843	0					4,686,037

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	1266713	0	2640629	575000	2,065,629	1,934,648	879202
2	786621	0	1685068	580750	1,104,318	907,275	496504
3	575519	0	1249704	586557	663,147	477,910	325859
4	454947	0	998371	592423	405,948	256,628	230378
5	378299	0	835923	598348	237,575	131,743	170700
6	324774	0	721779	604331	117,448	57,130	130436
7	276059	0	617495	604331	13,164	5,617	98753
	=====	=====	=====	=====	=====	=====	=====
	4062932	0	8748969	4141740	4607229	3770951	2331832

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 27.39 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 2,019,759 RI OIL VAL: 1,248,953
WI PAYOUT: 2.9 GAS VAL: 1,751,188 GAS VAL: 1,082,877
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,108,330 WI TOTAL: 3,776,500 RI TOTAL: 2,331,830

OIL WELLHEAD PRICE: 65.18 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
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
-----	-----	-----	-----
575,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 110.0 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 1,785.0 D B: 1.000 De/Dt: 46.0 / 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: 4,895,830
LAST YR RI VAL: 2,421,900
LAST YR 8/8 VAL: 7,317,730

LAST YR OIL PROD: 58,199
LAST YR GAS PROD: 1,488,744

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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.....:

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	607211	0	1953175	1495000	458,175	429,122	608908			
00	WARD COUNTY CENTRAL	1.000000	1,045,470	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	1,045,470		607211	0	1953175	1495000	458175	429122	608908			
31	PECOS-BARSTOW ISD	1.000000	1,045,470											

\$/BBLRESV: 13.42 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 295,714 RI OIL VAL: 419,608
WI PAYOUT: 1.0 GAS VAL: 133,407 GAS VAL: 189,300
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,045,470 WI TOTAL: 436,560 RI TOTAL: 608,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.63 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
1,495,000			
1	100.0	99	
20.0	2		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 116.0 D B: 1.000 De/Dt: 50.0 / 16.0
GAS: 1,150.0 D B: 1.000 De/Dt: 65.0 / 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: 2,363,620
LAST YR RI VAL: 2,134,240
LAST YR 8/8 VAL: 4,497,860

LAST YR OIL PROD: 58,000
LAST YR GAS PROD: 1,245,831

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 MNRLJHAR

```
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	22,435	175,316	0	64.53	3.52	3.52	.00	1052845
ALT JOB#:	UNIT.....:	3	16,942	129,549	0	65.53	3.55	3.55	.00	807386
ALT LSE#:	HCG.....:	4	13,614	102,795	0	66.58	3.59	3.59	.00	659183
ALT RRC#:	GRAPH.....:	5	11,383	85,222	0	67.64	3.62	3.62	.00	559934

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,412	63,326	0	68.70	3.67	3.67	.00	420274
---	-----	-----	-----	8	7,234	55,094	0	68.70	3.67	3.67	.00	361420
00	WARD COUNTY CENTRAL	1.000000	4,243,380	9	6,221	47,932	0	68.70	3.67	3.67	.00	310809
01	WARD COUNTY	1.000000	4,243,380	10	5,350	41,701	0	68.70	3.67	3.67	.00	267293
31	PECOS-BARSTOW ISD	1.000000	4,243,380	11	4,601	36,280	0	68.70	3.67	3.67	.00	229872

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	27	412	3,908	0	68.70	3.67	3.67	.00	20584
YRS FLAT:	FMVF:	8/8 RES:	28	354	3,400	0	68.70	3.67	3.67	.00	17686

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 4.10	165,360	1,302,366	0	7,999,299
---------------------------	-----------------------	---------	-----------	---	-----------

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	--	-----	-----	-----	-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 117.0 D B: 1.000 De/Dt: 38.0 / 14.0

GAS: 992.0 D B: 1.000 De/Dt: 42.0 / 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: 1,372,520

LAST YR RI VAL: 2,342,670

LAST YR 8/8 VAL: 3,715,190

LAST YR OIL PROD: 65,494

LAST YR GAS PROD: 1,074,495

REMARKS1:	\$/BBLRESV:	10.06	EQUIP VAL:	1,992	
	\$/BBLPROD:	0	WI OIL VAL:	1,209,470	RI OIL VAL: 1,767,691
REMARKS2:	WI PAYOUT:	6.9	GAS VAL:	513,592	GAS VAL: 750,636
MC1:	RI PAYOUT:	5.2	PRD VAL:	0	PRD VAL: 0
MC2:			=====		=====

8/8 VALUE:	4,243,380	WI TOTAL:	1,725,050	RI TOTAL:	2,518,330
------------	-----------	-----------	-----------	-----------	-----------

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				32,750	291,907	0	61.03	3.47	3.47	.00	1453554
=====				=====	=====	=====	=====	=====	=====	=====	=====
				32,750	291,907	0					1,453,554
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				736632	0	2190186	1261000	929,186	870,267	772767	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				736632	0	2190186	1261000	929186	870267	772767	
31				=====	=====	=====	=====	=====	=====	=====	=====

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 1,650,470
01 WARD COUNTY 1.000000 1,650,470
31 PECOS-BARSTOW ISD 1.000000 1,650,470
\$/BBLRESV: 24.25 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 577,567 RI OIL VAL: 512,859
WI PAYOUT: .9 GAS VAL: 292,700 GAS VAL: 259,907
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,650,470 WI TOTAL: 877,700 RI TOTAL: 772,770

*** PARAMETERS ***

MO SHIFT:131 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 64.58 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

1,261,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 147.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 1,310.0 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: 1,348,680
LAST YR RI VAL: 1,658,000
LAST YR 8/8 VAL: 3,006,680

LAST YR OIL PROD: 68,034
LAST YR GAS PROD: 1,175,380

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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	6,737,290	1	63,905	63,905	0	63.85	3.40	3.40	.00
01	WARD COUNTY	1.000000	6,737,290	2	30,499	30,499	0	64.86	3.44	3.44	.00
30	M-W-P ISD	1.000000	6,737,290	3	20,228	20,228	0	65.89	3.47	3.47	.00
				4	15,159	15,159	0	66.93	3.51	3.51	.00
				5	12,126	12,126	0	67.99	3.54	3.54	.00
				6	10,106	10,106	0	69.07	3.58	3.58	.00
				7	8,590	8,664	0	69.07	3.58	3.58	.00
				=====	=====	=====					=====
					160,613	160,687	0				8,046,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	166160	0	3286551	390075	2,896,476	2,712,810	951126
2	80234	0	1593014	393975	1,199,039	985,094	407982
3	53678	0	1072940	397915	675,025	486,470	243172
4	40690	0	816588	401895	414,693	262,157	163782
5	32827	0	663314	405913	257,401	142,736	117734
6	27668	0	561472	409973	151,499	73,694	88194
7	23720	0	477448	409973	67,475	28,792	66368
	=====	=====	=====	=====	=====	=====	=====
	424977	0	8471327	2809719	5661608	4691753	2038358

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 36.28 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 4,456,382 RI OIL VAL: 1,936,100
WI PAYOUT: 2.9 GAS VAL: 235,366 GAS VAL: 102,256
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,737,290 WI TOTAL: 4,698,930 RI TOTAL: 2,038,360

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
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
-----	-----	-----	-----
371,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 310.0 D B: 1.000 De/Dt: 65.0 / 15.0
GAS: 310.0 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: 3,065,310
LAST YR RI VAL: 1,487,620
LAST YR 8/8 VAL: 4,552,930

LAST YR OIL PROD: 84,509
LAST YR GAS PROD: 96,641

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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:	1	63,049	75,180	0	63.85	3.95	3.95	.00	3019259
ALT JOB#:	UNIT.....:	2	41,218	47,871	0	64.86	3.98	3.98	.00	2005050
ALT LSE#:	EOR.....:	3	30,378	34,710	0	65.89	4.03	4.03	.00	1501205
ALT RRC#:	GRAPH.....: X	4	23,928	27,024	0	66.93	4.07	4.07	.00	1201126
		5	19,669	22,009	0	67.99	4.11	4.11	.00	1002971
		6	16,522	18,488	0	69.07	4.16	4.16	.00	855881
		7	13,878	15,530	0	69.07	4.16	4.16	.00	718915

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	208,642	240,812	0				10,304,407
00	WARD COUNTY CENTRAL	1.000000	8,020,660							
01	WARD COUNTY	1.000000	8,020,660							
30	M-W-P ISD	1.000000	8,020,660							

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	222721	0	3241980	615232	2,626,748	2,460,185	1016598
2	142895	0	2147945	621385	1,526,560	1,254,176	596055
3	104911	0	1606116	627598	978,518	705,188	394419
4	82491	0	1283617	633874	649,743	410,747	278959
5	67843	0	1070814	640213	430,601	238,781	205939
6	57683	0	913564	646616	266,948	129,851	155486
7	48454	0	767369	646616	120,753	51,525	115578
	726998	0	11031405	4431534	6599871	5250453	2763034

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 31.34	EQUIP VAL: 7,178
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 4,904,432
			WI PAYOUT: 3.2	RI OIL VAL: 2,580,942
			RI PAYOUT: 4.0	GAS VAL: 346,015
				PRD VAL: 0
			8/8 VALUE: 8,020,660	WI TOTAL: 5,257,630
				RI TOTAL: 2,763,030

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
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
585,936			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 225.0 D B: .900 De/Dt: 40.0 / 16.0
GAS: 273.0 D B: .870 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: 5,394,940
LAST YR RI VAL: 2,431,260
LAST YR 8/8 VAL: 7,826,200

LAST YR OIL PROD: 132,651
LAST YR GAS PROD: 165,506

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,984,950
01 WARD COUNTY 1.000000 4,984,950
30 M-W-P ISD 1.000000 4,984,950

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	53,183	78,702	0	63.85	3.94	3.94	.00	2546801
2	33,655	50,242	0	64.86	3.98	3.98	.00	1637147
3	24,135	36,599	0	65.89	4.02	4.02	.00	1192691
4	18,573	28,626	0	66.93	4.06	4.06	.00	932318
=====	=====	=====	=====	=====	=====	=====	=====	=====
	129,546	194,169	0					6,308,957

	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	232564	0	2779365	820617	1,958,748	1,834,544	871535
2	149972	0	1787119	828823	958,296	787,307	495927
3	110346	0	1303037	837111	465,926	335,779	319991
4	87166	0	1019484	845482	174,002	109,999	221558
=====	=====	=====	=====	=====	=====	=====	=====
	580048	0	6889005	3332033	3556972	3067629	1909011

\$/BBLRESV: 28.91 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 2,809,335 RI OIL VAL: 1,748,272
WI PAYOUT: 2.3 GAS VAL: 258,291 GAS VAL: 160,737
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,984,950 WI TOTAL: 3,075,940 RI TOTAL: 1,909,010

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

868,378

100.0 99 100.0 99
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 192.8 D B: .800 De/Dt: 42.0 / 16.0
GAS: 286.0 D B: .900 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: 3,845,290
LAST YR RI VAL: 1,773,250
LAST YR 8/8 VAL: 5,618,540

LAST YR OIL PROD: 106,439
LAST YR GAS PROD: 143,081

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,548	13,498	0	69.07	4.11	4.11	.00	650018
---	-----	-----	-----	8	10,666	11,473	0	69.07	4.11	4.11	.00 <td>552525</td>	552525
00	WARD COUNTY CENTRAL	1.000000	6,401,930	=====	=====	=====						=====
01	WARD COUNTY	1.000000	6,401,930		181,912	201,150	0					9,025,478
30	M-W-P ISD	1.000000	6,401,930									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	159842	0	2433014	531300	1,901,714	1,781,126	762929
2	109076	0	1717815	536613	1,181,202	970,440	476694
3	82998	0	1338252	541979	796,273	573,850	328639
4	67541	0	1103015	547398	555,617	351,244	239711
5	57027	0	942614	552872	389,742	216,123	181283
6	48950	0	813659	558401	255,258	124,164	138482
7	41608	0	691626	558402	133,224	56,847	104171
8	35366	0	587891	558402	29,489	11,038	78358
	=====	=====	=====	=====	=====	=====	=====
	602408	0	9627886	4385367	5242519	4084832	2310267

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 28.07 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,829,244 RI OIL VAL: 2,165,714
WI PAYOUT: 3.4 GAS VAL: 255,584 GAS VAL: 144,551
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
506,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 162.6 D B: 1.000 De/Dt: 35.0 / 15.0
GAS: 192.0 D B: 1.000 De/Dt: 38.0 / 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: 8,520,530
LAST YR RI VAL: 3,817,900
LAST YR 8/8 VAL: 12,338,430

LAST YR OIL PROD: 132,846
LAST YR GAS PROD: 174,516

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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,
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	68,076	118,362	0	63.85	3.90	3.90	.00	3259989
ALT JOB#:	UNIT.....:	2	43,824	69,249	0	64.86	3.95	3.95	.00	2131818
ALT LSE#:	EOR.....:	3	32,383	49,134	0	65.89	3.98	3.98	.00	1600287
ALT RRC#:	GRAPH.....: X	4	25,693	38,109	0	66.93	4.03	4.03	.00	1289724
		5	21,300	31,138	0	67.99	4.07	4.07	.00	1086140

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	191,276	305,992	0				9,367,958
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00	WARD COUNTY CENTRAL	1.000000	6,986,260	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	6,986,260	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	6,986,260							

1	346209	0	3606198	1119258	2,486,940	2,329,243	1130808
2	205150	0	2336968	1017405	1,319,563	1,084,114	648508
3	146665	0	1746952	1027579	719,373	518,430	429005
4	115184	0	1404908	1037854	367,054	232,040	305319
5	95049	0	1181189	1048233	132,956	73,727	227167
	908257	0	10276215	5250329	5025886	4237554	2740807

\$/BBLRESV:	26.93	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,863,018
WI PAYOUT:	2.6	GAS VAL:	374,532
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: 67.55 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
1,254,070			
15.0 1	100.0 99	100.0 99	
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 248.0 D B: 1.000 De/Dt: 42.0 / 16.0
GAS: 468.0 D B: 1.000 De/Dt: 50.0 / 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: 4,093,210
LAST YR RI VAL: 2,133,900
LAST YR 8/8 VAL: 6,227,110

LAST YR OIL PROD: 101,240
LAST YR GAS PROD: 188,523

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 8,309,570
01 WARD COUNTY 1.000000 8,309,570
30 M-W-P ISD 1.000000 8,309,570

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 71,440 128,173 0 63.85 3.88 3.88 .00 3421083
2 48,136 89,295 0 64.86 3.92 3.92 .00 2341576
3 36,351 68,591 0 65.89 3.96 3.96 .00 1796376
4 29,215 55,705 0 66.93 4.00 4.00 .00 1466520
5 24,426 46,902 0 67.99 4.04 4.04 .00 1245543
6 20,762 39,867 0 69.07 4.09 4.09 .00 1075524
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 372983 0 3794066 1137007 2,657,059 2,488,575 1189718
2 262527 0 2604103 1033539 1,570,564 1,290,329 722638
3 203715 0 2000091 1043874 956,217 689,117 491169
4 167115 0 1633635 1054312 579,323 366,231 355027
5 142113 0 1387656 1064856 322,800 179,002 266874
6 122292 0 1197816 1075504 122,312 59,496 203865
=====

1270745 0 12617367 6409092 6208275 5072750 3229291
\$/BBLRESV: 26.41 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 4,561,853 RI OIL VAL: 2,904,056
WI PAYOUT: 2.9 GAS VAL: 510,892 GAS VAL: 325,232
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 8,309,570 WI TOTAL: 5,080,280 RI TOTAL: 3,229,290
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,273,958

15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 251.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 439.0 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: 4,978,320
LAST YR RI VAL: 2,348,470
LAST YR 8/8 VAL: 7,326,790

LAST YR OIL PROD: 115,289
LAST YR GAS PROD: 175,207

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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:	1	73,830	124,086	0	63.85	3.81	3.81	.00	3535534
ALT JOB#:	UNIT.....:	2	50,870	86,447	0	64.86	3.85	3.85	.00	2474571
ALT LSE#:	EOR.....:	3	38,852	66,404	0	65.89	3.89	3.89	.00	1919969
ALT RRC#:	GRAPH.....: X	4	31,441	53,927	0	66.93	3.93	3.93	.00	1578260
		5	26,407	45,405	0	67.99	3.97	3.97	.00	1346559

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	221,400	376,269	0	10,854,893
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00	WARD COUNTY CENTRAL	1.000000	7,543,930	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	7,543,930	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	7,543,930							

1	354576	0	3890110	1326058	2,564,052	2,401,465	1219835
2	249616	0	2724187	1339319	1,384,868	1,137,765	755961
3	193734	0	2113703	1352713	760,990	548,422	519069
4	158950	0	1737210	1366240	370,970	234,516	377536
5	135193	0	1481752	1379902	101,850	56,479	284970
1092069	0	11946962	6764232	5182730	4378647	3157371	

\$/BBLRESV:	23.96	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,978,395
WI PAYOUT:	2.6	GAS VAL:	400,248
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: 67.55 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
1,262,913			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 255.0 D B: 1.000 De/Dt: 36.0 / 15.0
GAS: 425.0 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: 6,683,940
LAST YR RI VAL: 2,993,220
LAST YR 8/8 VAL: 9,677,160

LAST YR OIL PROD: 130,045
LAST YR GAS PROD: 210,599

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121561 - POINT BLUE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54476 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11368
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 93,575	279,726	0	63.85	4.45	4.45	.00	4481073
ALT JOB#:	2 54,748	163,661	0	64.86	4.49	4.49	.00	2663216
ALT LSE#:	3 38,845	116,124	0	65.89	4.54	4.54	.00	1919623
ALT RRC#:	=====	=====	=====					=====
	187,168	559,511	0					9,063,912

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	7,714,640	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	7,714,640	1	933586	0	5414659	1932000	3,482,659	3,261,824
30	M-W-P ISD	1.000000	7,714,640	2	551128	0	3214344	1951320	1,263,024	1,037,662
				3	395402	0	2315025	1970833	344,192	248,049
				=====	=====	=====	=====	=====	=====	=====
				1880116	0	10944028	5854153	5089875	4547535	3158381

\$/BBLRESV:	26.83	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	3,766,296
WI PAYOUT:	1.9	GAS VAL:	781,235
RI PAYOUT:	2.4	PRD VAL:	0
8/8 VALUE:	7,714,640	WI TOTAL:	4,556,260
		RI TOTAL:	3,158,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,840,000			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 370.0 D B: 1.000 De/Dt: 50.0 / 15.0
GAS: 1,106.0 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: 3,027,480
LAST YR RI VAL: 2,233,870
LAST YR 8/8 VAL: 5,261,350

LAST YR OIL PROD: 155,627
LAST YR GAS PROD: 417,063

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121562 - POINT RED FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54526 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11221
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	85,321	301,735	0	63.85	4.45	4.45	.00
ALT RRC#:	GRAPH.....: X	2	53,034	183,132	0	64.86	4.49	4.49	.00
		3	38,578	131,874	0	65.89	4.54	4.54	.00
		4	30,338	103,124	0	66.93	4.59	4.59	.00
		5	25,004	84,691	0	67.99	4.64	4.64	.00

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	232,275	804,556	0	11,369,984
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00	WARD COUNTY CENTRAL	1.000000	8,472,370	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	8,472,370	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	8,472,370							

1	1007041	0	5092850	2173500	2,919,350	2,734,234	1596981
2	616697	0	3196536	1865949	1,330,587	1,093,170	887039
3	449031	0	2355459	1601917	753,542	543,054	578438
4	355004	0	1877896	1456143	421,753	266,620	408111
5	294725	0	1569741	1470704	99,037	54,919	301893
2722498	0	14092482	8568213	5524269	4691997	3772462	

\$/BBLRESV:	21.73	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,785,559
WI PAYOUT:	2.6	GAS VAL:	906,433
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: 67.55 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
2,070,000			
1	100.0 99	100.0 99	
15.0 2			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 320.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 1,155.0 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: 2,682,760
LAST YR RI VAL: 1,934,520
LAST YR 8/8 VAL: 4,617,280

LAST YR OIL PROD: 158,446
LAST YR GAS PROD: 528,507

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121563 - POINT WHITE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 54527 - RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 11185
OPERATOR#, AGENT#: 668897 - 40

OPERATOR NAME....: POINT ENERGY PARTNER
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	90,387	287,170	0	63.85	4.45	4.45	.00	4328407
ALT JOB#:	UNIT.....:	2	54,857	178,503	0	64.86	4.49	4.49	.00	2668519
ALT LSE#:	EOR.....:	3	39,501	129,855	0	65.89	4.54	4.54	.00	1952041
ALT RRC#:	GRAPH.....: X	4	30,889	102,121	0	66.93	4.59	4.59	.00	1550551
		5	25,367	84,172	0	67.99	4.64	4.64	.00	1293527

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	241,001	781,821	0				11,793,045
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00	WARD COUNTY CENTRAL	1.000000	9,232,330	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	9,232,330	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	9,232,330							

1	958430	0	5286837	2050125	3,236,712	3,031,472	1657811
2	601109	0	3269628	1760032	1,509,596	1,240,239	907322
3	442156	0	2394197	1510987	883,210	636,503	587950
4	351552	0	1902103	1373487	528,616	334,174	413371
5	292919	0	1586446	1387222	199,224	110,475	305105
2646166	0	14439211	8081853	6357358	5352863	3871559	

\$/BBLRESV:	24.19	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	4,371,881
WI PAYOUT:	2.7	GAS VAL:	980,976
RI PAYOUT:	3.3	PRD VAL:	0

8/8 VALUE:	9,232,330	WI TOTAL:	5,360,770	RI TOTAL:	3,871,560
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
1,952,500			
1	100.0 99	100.0 99	
15.0 2			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 346.0 D B: 1.000 De/Dt: 47.0 / 15.0
GAS: 1,077.0 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: 4,646,890
LAST YR RI VAL: 3,107,430
LAST YR 8/8 VAL: 7,754,320

LAST YR OIL PROD: 162,653
LAST YR GAS PROD: 424,308

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,395	27,425	0	69.07	3.46	3.46	.00	883538
---	-----	-----	-----	8	14,100	23,586	0	69.07	3.46	3.46	.00	759859
00	WARD COUNTY CENTRAL	1.000000	10,691,700	9	12,126	20,284	0	69.07	3.46	3.46	.00	653479
01	WARD COUNTY	1.000000	10,691,700	10	10,428	17,444	0	69.07	3.46	3.46	.00	561972
30	M-W-P ISD	1.000000	10,691,700	11	8,968	15,002	0	69.07	3.46	3.46	.00	483292
				12	7,712	12,902	0	69.07	3.46	3.46	.00	415605
				13	6,632	11,096	0	69.07	3.46	3.46	.00	357403
				14	5,704	9,543	0	69.07	3.46	3.46	.00	307393
				15	4,905	8,207	0	69.07	3.46	3.46	.00	264334
					=====	=====	=====					=====
					296,397	499,950	0					15,420,186

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	284482	0	3517363	241500	3,275,863	3,015,661	915931
				2	191846	0	2404438	243915	2,160,523	1,685,532	535145
				3	145381	0	1842976	246354	1,596,622	1,055,590	350584
*** PARAMETERS ***				4	117853	0	1503694	248817	1,254,877	703,095	244482
				5	99187	0	1276217	251306	1,024,911	486,649	177348
MO SHIFT: 6	DISC: 18.0	YRS MAX: 28		6	86088	0	1113460	253819	859,641	345,911	132247
YRS FLAT:	FMVF:	8/8 RES:		7	74037	0	957575	253819	703,756	239,988	97209
				8	63673	0	823532	253819	569,713	164,642	71454
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.87			9	54759	0	708238	253819	454,419	111,291	52521
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.87			10	47092	0	609064	253819	355,245	73,732	38605
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			11	40499	0	523791	253819	269,972	47,486	28375
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			12	34830	0	450435	253819	196,616	29,308	20857
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			13	29955	0	387358	253819	133,539	16,869	15329
				14	25762	0	333155	253819	79,336	8,493	11269
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	15	22156	0	286490	253819	32,671	2,964	8283
-----					=====	=====	=====	=====	=====	=====	=====
230,000					1317600	0	16737786	3770082	12967704	7987211	2699639

\$/BBLRESV: 31.82 EQUIP VAL: 4,858
\$/BBLPROD: 0 WI OIL VAL: 7,358,450 RI OIL VAL: 2,487,121
WI PAYOUT: 3.8 GAS VAL: 628,753 GAS VAL: 212,516
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,691,700 WI TOTAL: 7,992,060 RI TOTAL: 2,699,640
ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 228.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 394.0 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: 8,414,450
LAST YR RI VAL: 2,759,250
LAST YR 8/8 VAL: 11,173,700

LAST YR OIL PROD: 115,104
LAST YR GAS PROD: 200,371

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/25/2022 MNRLJHAR

LEASE#, NAME.....: 121565 - AEP 226-34 UNIT FULL WI DECIMAL = .750260 #WELLS: 1
RRC#, WELL#.....: 289838 - 1H RRC DIST.: 08 FULL RI DECIMAL = .249740 DEPTH: 10940
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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 5,271,270
01 WARD COUNTY 1.000000 5,271,270
31 PECOS-BARSTOW ISD 1.000000 5,271,270

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 23,924 469,232 0 63.52 3.84 3.84 .00 1140134
2 17,221 330,521 0 64.53 3.89 3.89 .00 833742
3 13,464 255,373 0 65.53 3.92 3.92 .00 661951
4 11,054 208,142 0 66.58 3.96 3.96 .00 552173
5 9,378 175,687 0 67.64 4.01 4.01 .00 475911
6 8,065 151,091 0 68.70 4.05 4.05 .00 415693
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1351857 0 2491991 827064 1,664,927 1,559,354 780338
2 964629 0 1798371 835334 963,037 791,202 498356
3 751057 0 1413008 843688 569,320 410,291 346517
4 618396 0 1170569 852124 318,445 201,311 254038
5 528562 0 1004473 860646 143,827 79,756 192912
6 459098 0 874791 869252 5,539 2,694 148680
=====

8/8 VALUE: 5,271,270 WI TOTAL: 3,050,430 RI TOTAL: 2,220,840

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
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

827,064

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 80.0 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 1,594.0 D B: 1.000 De/Dt: 34.0 / 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: 6,154,530
LAST YR RI VAL: 2,686,840
LAST YR 8/8 VAL: 8,841,370

LAST YR OIL PROD: 48,604
LAST YR GAS PROD: 991,617

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121576 - EMMA 218-219 UNIT FULL WI DECIMAL = .746157 #WELLS: 1
RRC#, WELL#.....: 289542 - 1H RRC DIST.: 08 FULL RI DECIMAL = .253843 DEPTH: 11027
OPERATOR#, AGENT#: 167327 - 40

OPERATOR NAME....: COLGATE OPERATING, L
GAS FIELD#.....: 71052900
GAS FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	45,678	518,390	0	59.84	3.01	3.01	.00	2039524
ALT JOB#:	UNIT.....:	2	25,733	292,058	0	60.78	3.05	3.05	.00	1167028
ALT LSE#:	HCG.....:	3	17,996	204,278	0	61.74	3.07	3.07	.00	829035
ALT RRC#:	GRAPH.....: X	4	13,852	157,248	0	62.72	3.11	3.11	.00	648259
		5	11,263	127,867	0	63.72	3.14	3.14	.00	535501

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	114,522	1,299,841	0				5,219,347
-----	-------------------	---------	-----------	---------	-----------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	5,831,190	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	5,831,190	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	5,831,190							

1	1164269	0	3203793	798000	2,405,793	2,253,242	1025321
2	664659	0	1831687	805980	1,025,707	842,691	518764
3	467940	0	1296975	814039	482,936	348,037	325064
4	364902	0	1013161	822180	190,981	120,732	224720
5	299584	0	835085	830401	4,684	2,597	163912
	2961354	0	8180701	4070600	4110101	3567299	2257781

\$/BBLRESV:	26.63	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	2,275,962
WI PAYOUT:	2.3	GAS VAL:	1,291,334
RI PAYOUT:	3.3	PRD VAL:	0

8/8 VALUE:	5,831,190	WI TOTAL:	3,573,410	RI TOTAL:	2,257,780
------------	-----------	-----------	-----------	-----------	-----------

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

OIL WELLHEAD PRICE: 63.30 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
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
798,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 187.0 D B: 1.000 De/Dt: 53.0 / 15.0
GAS: 2,122.0 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: 5,900,000
LAST YR RI VAL: 2,987,870
LAST YR 8/8 VAL: 8,887,870

LAST YR OIL PROD: 114,204
LAST YR GAS PROD: 2,631,973

REMARKS1: RRC 289542
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/25/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	30,587	305,629	0	68.70	3.94	3.94	.00	1579507
---	-----	-----	-----	8	26,611	262,841	0	68.70	3.94	3.94	.00	1374187
00	WARD COUNTY CENTRAL	1.000000	27,204,390	9	23,152	226,043	0	68.70	3.94	3.94	.00	1195565
01	WARD COUNTY	1.000000	27,204,390	10	20,142	194,397	0	68.70	3.94	3.94	.00	1040129
31	PECOS-BARSTOW ISD	1.000000	27,204,390	11	17,524	167,181	0	68.70	3.94	3.94	.00	904936
				12	15,246	143,776	0	68.70	3.94	3.94	.00	787300
				13	13,264	123,647	0	68.70	3.94	3.94	.00	684950
				14	11,540	106,336	0	68.70	3.94	3.94	.00	595923
					=====	=====	=====					=====
					501,316	5,190,994	0					25,060,466

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	2970264	0	7444985	1000454	6,444,531	6,035,883	2313789
	2	2155431	0	5571564	858889	4,712,675	3,871,791	1532360
	3	1703072	0	4483039	780731	3,702,308	2,668,142	1091125
	4	1413177	0	3770155	788538	2,981,617	1,884,888	812056

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		10	575723	0	1615852	804387	811,465	233,710	167168
YRS FLAT:	FMVF:	8/8 RES:		11	495121	0	1400057	804387	595,670	150,490	128183
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 4.41			12	425805	0	1213105	804387	408,718	90,576	98286
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.41			13	366191	0	1051141	804387	246,754	47,969	75367
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5			14	314923	0	910846	804387	106,459	18,153	57794
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				15036623	0	40097089	11464518	28632571	18944725	8255748

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D								
1,000,454					\$/BBLRESV: 31.42	EQUIP VAL: 3,943					
					\$/BBLPROD: 0	WI OIL VAL: 11,840,339	RI OIL VAL: 5,159,793				
					WI PAYOUT: 4.4	GAS VAL: 7,104,367	GAS VAL: 3,095,947				
					RI PAYOUT: 5.2	PRD VAL: 0	PRD VAL: 0				
						=====	=====				
					8/8 VALUE: 27,204,390	WI TOTAL: 18,948,650	RI TOTAL: 8,255,740				

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 304.0 D B: 1.000 De/Dt: 28.0 / 13.0
GAS: 3,523.0 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: 19,732,680
LAST YR RI VAL: 7,361,570
LAST YR 8/8 VAL: 27,094,250

LAST YR OIL PROD: 145,858
LAST YR GAS PROD: 1,611,427

REMARKS1: RRC 289971
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				25,154	164,394	0	63.52	3.57	3.57	.00	1230128
=====				=====	=====	=====	=====	=====	=====	=====	=====
				25,154	164,394	0					1,230,128
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				451842	0	1681970	1252000	429,970	402,705	472898	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	883,040								
01	WARD COUNTY	1.000000	883,040	451842	0	1681970	1252000	429970	402705	472898	
31	PECOS-BARSTOW ISD	1.000000	883,040								

\$/BBLRESV: 15.21 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 294,523 RI OIL VAL: 345,859
WI PAYOUT: 1.0 GAS VAL: 108,182 GAS VAL: 127,038
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 883,040 WI TOTAL: 410,140 RI TOTAL: 472,900

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,252,000			
-----	-----	-----	-----
1			
20.0	2		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 103.0 D B: 1.000 De/Dt: 53.0 / 16.0
GAS: 650.0 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: 1,171,240
LAST YR RI VAL: 1,127,610
LAST YR 8/8 VAL: 2,298,850

LAST YR OIL PROD: 63,814
LAST YR GAS PROD: 1,057,347

REMARKS1: RRC 290057
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X

ALT RRC#:				GRAPH.....: X		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
---	-----	-----	-----	1	46274	0	302559	217350	85,209	78,441	59941	-----
00	WARD COUNTY CENTRAL	1.000000	148,000	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	148,000		46274	0	302559	217350	85209	78441	59941	
30	M-W-P ISD	.850000	125,800									
31	PECOS-BARSTOW ISD	.150000	22,200									
				\$/BBLRESV: 16.55		EQUIP VAL:		9,620				

\$/BBLRESV: 16.55 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 66,444 RI OIL VAL: 50,773
WI PAYOUT: .0 GAS VAL: 11,997 GAS VAL: 9,167
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 148,000 WI TOTAL: 88,060 RI TOTAL: 59,940

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
207,000			
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 44.0 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: 133,320
LAST YR RI VAL: 64,070
LAST YR 8/8 VAL: 197,390

LAST YR OIL PROD: 8,797
LAST YR GAS PROD: 23,948

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	28,744	95,666	0	63.85	5.41	5.41	.00	1371360
ALT JOB#:	UNIT.....:	2	19,367	67,384	0	64.86	5.47	5.47	.00	938604
ALT LSE#:	EOR.....:	3	14,625	52,063	0	65.89	5.52	5.52	.00	720043
ALT RRC#:	GRAPH.....: X	4	11,752	42,433	0	66.93	5.58	5.58	.00	587727
		5	9,826	35,817	0	67.99	5.64	5.64	.00	499189

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	84,314	293,363	0				4,116,923
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00	WARD COUNTY CENTRAL	1.000000	2,776,790	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,776,790	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	2,776,790							

1	386721	0	1758081	937125	820,956	755,747	549871
2	275415	0	1214019	757197	456,822	356,390	324535
3	214739	0	934782	650053	284,729	188,246	213580
4	176922	0	764649	590898	173,751	97,350	149323
5	150943	0	650132	596806	53,326	25,320	108512
	1204740	0	5321663	3532079	1789584	1423053	1345821

\$/BBLRESV:	17.47	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,100,895
WI PAYOUT:	2.5	GAS VAL:	322,156
RI PAYOUT:	3.1	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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
892,500			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 101.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 325.0 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: 2,318,280
LAST YR RI VAL: 1,660,180
LAST YR 8/8 VAL: 3,978,460

LAST YR OIL PROD: 57,239
LAST YR GAS PROD: 169,435

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	31,577	79,912	0	63.85	5.41	5.41	.00	1506520
ALT JOB#:	UNIT.....:	2	21,516	55,061	0	64.86	5.47	5.47	.00	1042754
ALT LSE#:	EOR.....:	3	16,339	42,052	0	65.89	5.52	5.52	.00	804430
ALT RRC#:	GRAPH.....: X	4	13,174	34,030	0	66.93	5.58	5.58	.00	658843
		5	11,040	28,582	0	67.99	5.64	5.64	.00	560864

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	93,646	239,637	0	4,573,411
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00	WARD COUNTY CENTRAL	1.000000	3,012,850	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,012,850	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,012,850							

1	323037	0	1829557	934887	894,670	823,606	572227
2	225048	0	1267802	755389	512,413	399,759	338911
3	173448	0	977878	648501	329,377	217,764	223426
4	141886	0	800729	589488	211,241	118,356	156369
5	120452	0	681316	595383	85,933	40,802	113717
983871	0	5557282	3523648	2033634	1600287	1404650	

\$/BBLRESV:	18.82	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	1,316,969
WI PAYOUT:	2.6	GAS VAL:	283,316
RI PAYOUT:	3.1	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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
890,369			
1	100.0	99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 110.0 D B: 1.000 De/Dt: 37.0 / 14.0
GAS: 276.0 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: 2,450,570
LAST YR RI VAL: 1,107,340
LAST YR 8/8 VAL: 3,557,910

LAST YR OIL PROD: 51,558
LAST YR GAS PROD: 130,223

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	5,228,270
01	WARD COUNTY	1.000000	5,228,270
31	PECOS-BARSTOW ISD	1.000000	5,228,270

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI	OIL
1	69,821		176,475		0		63.85	4.26	4.26	.00		3421703	
2	45,469		118,909		0		64.86	4.31	4.31	.00		2263538	
3	33,778		89,797		0		65.89	4.35	4.35	.00		1708240	
4	26,884		72,174		0		66.93	4.39	4.39	.00		1381052	
=====													
	175,952		457,355		0							8,774,533	

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	577016		0		3998719	2052750	1,945,969	1,791,401		1119694					
2	393357		0		2656895	1762286	894,609	697,929		635867					
3	299810		0		2008050	1601918	406,132	268,510		410754					
4	243187		0		1624239	1617938	6,301	3,530		283969					
=====															
	1513370		0		10287903	7034892	3253011	2761370		2450284					

\$/BBLRESV:	17.44	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	2,355,167
WI PAYOUT:	1.9	GAS VAL:	406,200
RI PAYOUT:	2.7	PRD VAL:	0
=====			
8/8 VALUE:	5,228,270	WI TOTAL:	2,777,990
		RI TOTAL:	2,450,280

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
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
1,955,000			
1	100.0 99	100.0 99	
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 252.0 D B: 1.000 De/Dt: 41.0 / 14.0
GAS: 620.0 D B: 1.000 De/Dt: 38.0 / 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: 10,411,760
LAST YR RI VAL: 5,342,910
LAST YR 8/8 VAL: 15,754,670

LAST YR OIL PROD: 156,119
LAST YR GAS PROD: 453,007

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 WARD COUNTY CENTRAL 1.000000 6,830
01 WARD COUNTY 1.000000 6,830
31 PECOS-BARSTOW 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

\$/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: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

9,200

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: 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: 3
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/26/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	24,473	64,624	0	69.07	5.57	5.57	.00	1267763
---	-----	-----	-----	8	20,557	54,930	0	69.07	5.57	5.57	.00	1064904
00	WARD COUNTY CENTRAL	.520000	10,746,150	9	17,268	46,691	0	69.07	5.57	5.57	.00	894526
01	WARD COUNTY	.520000	10,746,150	10	14,505	39,687	0	69.07	5.57	5.57	.00	751395
03	WARD COUNTY WATER IM	.520000	10,746,150	11	12,184	33,734	0	69.07	5.57	5.57	.00	631162
30	M-W-P ISD	.520000	10,746,150	12	10,235	28,674	0	69.07	5.57	5.57	.00	530199
				13	8,597	24,373	0	69.07	5.57	5.57	.00	445346
				14	7,221	20,717	0	69.07	5.57	5.57	.00	374066
				15	6,066	17,609	0	69.07	5.57	5.57	.00	314234
				16	5,095	14,968	0	69.07	5.57	5.57	.00	263934
				17	4,280	12,723	0	69.07	5.57	5.57	.00	221715
				=====	=====	=====						=====
					478,171	1,210,940	0					23,864,665

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1061211	0	6606153	241500	6,364,653	5,859,109	2035796
*** PARAMETERS ***				2	713723	0	4256490	243915	4,012,575	3,130,410	1121117
				3	542044	0	3173674	246354	2,927,320	1,935,368	714458
MO SHIFT: 6	DISC: 18.0	YRS MAX: 28		4	438241	0	2546536	248817	2,297,719	1,287,389	489979
YRS FLAT:	FMVF:	8/8 RES:		5	369631	0	2138204	251306	1,886,898	895,937	351635
				6	317607	0	1826821	253819	1,573,002	632,961	256772
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 6.23			7	269967	0	1537730	253819	1,283,911	437,827	184738
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.23			8	229470	0	1294374	253819	1,040,555	300,710	132906
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			9	195052	0	1089578	253819	835,759	204,686	95622
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			10	165792	0	917187	253819	663,368	137,682	68798
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			11	140924	0	772086	253819	518,267	91,158	49499
				12	119786	0	649985	253819	396,166	59,053	35617
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	101818	0	547164	253819	293,345	37,055	25625
-----	-----	-----	-----	14	86545	0	460611	253819	206,792	22,137	18438
230,000				15	73562	0	387796	253819	133,977	12,155	13268
-----	-----	-----	-----	16	62529	0	326463	253819	72,644	5,585	9545
		100.0	99	17	53150	0	274865	253819	21,046	1,371	6869
				=====	=====	=====	=====	=====	=====	=====	=====
					4941052	0	28805717	4277720	24527997	15050593	5610682

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 430.0 D B: 1.000 De/Dt: 44.0 / 16.0
GAS: 948.0 D B: 1.000 De/Dt: 39.0 / 15.0
PRD: M B: De/Dt: /
8/8 VALUE: 20,665,670 WI TOTAL: 15,054,990 RI TOTAL: 5,610,680

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,660,340
LAST YR RI VAL: 4,041,510
LAST YR 8/8 VAL: 14,701,850

LAST YR OIL PROD: 262,915
LAST YR GAS PROD: 449,037

REMARKS1: WARD 52%, REEVES 48%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	17,784	48,896	0	69.07	5.57	5.57	.00	921256
---	-----	-----	-----	8	15,116	41,562	0	69.07	5.57	5.57	.00	783047
00	WARD COUNTY CENTRAL	.520000	7,634,530	9	12,849	35,328	0	69.07	5.57	5.57	.00	665610
01	WARD COUNTY	.520000	7,634,530	10	10,922	30,029	0	69.07	5.57	5.57	.00	565787
03	WARD COUNTY WATER IM	.520000	7,634,530	11	9,284	25,525	0	69.07	5.57	5.57	.00	480934
30	M-W-P ISD	.520000	7,634,530	12	7,891	21,696	0	69.07	5.57	5.57	.00	408774
				13	6,707	18,442	0	69.07	5.57	5.57	.00	347439
				14	5,701	15,676	0	69.07	5.57	5.57	.00	295326
				15	4,846	13,325	0	69.07	5.57	5.57	.00	251035
				16	4,119	11,326	0	69.07	5.57	5.57	.00	213374
					=====	=====	=====					=====
					344,786	913,344	0					17,208,690

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	820967	0	4842894	241500	4,601,394	4,235,906	1492419
				2	545918	0	3085430	243915	2,841,515	2,216,808	812672
*** PARAMETERS ***				3	412335	0	2288965	246354	2,042,611	1,350,452	515292
				4	332293	0	1831391	248817	1,582,574	886,700	352377
MO SHIFT: 6	DISC: 18.0	YRS MAX: 28		5	279671	0	1534800	251306	1,283,494	609,428	252403
YRS FLAT:	FMVF:	8/8 RES:		6	240311	0	1324123	253819	1,070,304	430,679	186114
				7	204263	0	1125519	253819	871,700	297,258	135217
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 6.23			8	173625	0	956672	253819	702,853	203,117	98231
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.23			9	147583	0	813193	253819	559,374	136,996	71366
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			10	125446	0	691233	253819	437,414	90,785	51850
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			11	106631	0	587565	253819	333,746	58,703	37669
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	90635	0	499409	253819	245,590	36,608	27366
				13	77041	0	424480	253819	170,661	21,558	19880
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	65486	0	360812	253819	106,993	11,453	14443
-----	-----	-----	-----	15	55665	0	306700	253819	52,881	4,797	10493
230,000				16	47314	0	260688	253819	6,869	529	7622
-----	-----	-----	-----		=====	=====	=====	=====	=====	=====	=====
		100.0 99			3725184	0	20933874	4023901	16909973	10591777	4085414

\$/BBLRESV: 33.67 EQUIP VAL: 4,627
\$/BBLPROD: 0 WI OIL VAL: 8,706,960 RI OIL VAL: 3,358,410
WI PAYOUT: 3.7 GAS VAL: 1,884,807 GAS VAL: 726,999
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 315.0 D B: 1.000 De/Dt: 45.0 / 15.0 8/8 VALUE: 14,681,800 WI TOTAL: 10,596,390 RI TOTAL: 4,085,410
GAS: 740.0 D B: 1.000 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: 8,666,010
LAST YR RI VAL: 3,355,770
LAST YR 8/8 VAL: 12,021,780

LAST YR OIL PROD: 210,443
LAST YR GAS PROD: 378,661

REMARKS1: WARD 52%, REEVES 48%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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.....: X

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
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: 67.55 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: 4/21/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,706	18,833	0	69.07	4.51	4.51	.00	450993
00	WARD COUNTY CENTRAL	.990000	5,560,240	141,028	257,000	0						6,950,209
01	WARD COUNTY	.990000	5,560,240									
30	M-W-P ISD	.990000	5,560,240	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	228664	0	2536794	434700	2,102,094	1,951,752	788520
2	160798	0	1498584	439047	1,059,537	848,064	405052
3	124942	0	1079985	443437	636,548	439,224	253836
4	102394	0	850939	447871	403,068	239,761	173915
5	86999	0	706150	452349	253,801	130,146	125498
6	74946	0	605507	456873	148,634	65,705	93575
7	63703	0	514696	456874	57,822	22,035	69166
	842446	0	7792655	3131151	4661504	3696687	1909562

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 31.17 EQUIP VAL: 10,161
\$ / BBL PROD: 0 WI OIL VAL: 3,297,046 RI OIL VAL: 1,703,123
WI PAYOUT: 2.9 GAS VAL: 399,638 GAS VAL: 206,437
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,616,410 WI TOTAL: 3,706,850 RI TOTAL: 1,909,560

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
414,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 195.0 D B: 1.000 De/Dt: 52.0 / 15.0
GAS: 244.0 D B: 1.000 De/Dt: 35.0 / 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: 2,587,340
LAST YR RI VAL: 1,379,230
LAST YR 8/8 VAL: 3,966,570

LAST YR OIL PROD: 80,933
LAST YR GAS PROD: 86,686

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: 2/28/2022 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.....: 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	646,020	1	13,103	24,552	0	63.85	3.36	3.36	.00	627470
01	WARD COUNTY	1.000000	646,020	2	6,818	14,720	0	64.86	3.40	3.40	.00	331662
31	PECOS-BARSTOW ISD	1.000000	646,020		19,921	39,272	0					959,132

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
61871	0	689341	362250	327,091	306,351	216159
37536	0	369198	365872	3,326	2,732	102452
99407	0	1058539	728122	330417	309083	318611

\$/BBLRESV: 18.74 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 280,057 RI OIL VAL: 288,690
WI PAYOUT: 1.1 GAS VAL: 29,026 GAS VAL: 29,920
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 646,020 WI TOTAL: 327,410 RI TOTAL: 318,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
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
345,000
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.0 D B: 1.000 De/Dt: 59.0 / 16.0
GAS: 95.0 D B: 1.000 De/Dt: 48.0 / 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: 56,710
LAST YR RI VAL: 111,320
LAST YR 8/8 VAL: 168,030
LAST YR OIL PROD: 11,502
LAST YR GAS PROD: 23,979

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,243	14,786	0	69.07	4.96	4.96	.00	841428
---	-----	-----	-----	8	13,644	12,272	0	69.07	4.96	4.96	.00	706793
00	WARD COUNTY CENTRAL	1.000000	11,077,950	=====	=====	=====						=====
01	WARD COUNTY	1.000000	11,077,950		277,655	290,905	0					13,723,021
30	M-W-P ISD	1.000000	11,077,950									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	--	-----	-----	-----	-----	-----	-----	-----
	1	362399	0	4542164	664125	3,878,039	3,632,132	1424302
	2	200538	0	2750022	670766	2,079,256	1,708,254	763131
	3	135450	0	1968988	677473	1,291,515	930,756	483531
	4	101397	0	1534084	684248	849,836	537,240	333392
	5	80374	0	1257995	691091	566,904	314,365	241937
	6	66272	0	1067977	698001	369,976	179,967	181766
	7	55004	0	896432	698002	198,430	84,670	135018
	8	45652	0	752445	698002	54,443	20,378	100291
		=====	=====	=====	=====	=====	=====	=====
		1047086	0	14770107	5481708	9288399	7407762	3663368

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 33.05 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 6,882,604 RI OIL VAL: 3,403,661
WI PAYOUT: 3.2 GAS VAL: 525,151 GAS VAL: 259,703
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
632,500			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 333.0 D B: .900 De/Dt: 47.0 / 16.0
GAS: 416.0 D B: .800 De/Dt: 53.0 / 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: 9,605,200
LAST YR RI VAL: 4,217,220
LAST YR 8/8 VAL: 13,822,420

LAST YR OIL PROD: 219,111
LAST YR GAS PROD: 303,091

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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#, 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	92,990	180,629	0	63.85	4.59	4.59	4453059
				2	59,177	116,285	0	64.86	4.65	4.65	2878665
				3	43,497	85,928	0	65.89	4.69	4.69	2149513
				4	34,408	68,183	0	66.93	4.74	4.74	1727196
				5	28,468	56,524	0	67.99	4.80	4.80	1451654
				6	23,913	47,480	0	69.07	4.84	4.84	1238753
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,087	39,883	0	69.07	4.84	4.84	1040557
---	-----	-----	-----	8	16,873	33,502	0	69.07	4.84	4.84	874064
00	WARD COUNTY CENTRAL	1.000000	16,137,300	9	14,173	28,142	0	69.07	4.84	4.84	734197
01	WARD COUNTY	1.000000	16,137,300	10	11,905	23,639	0	69.07	4.84	4.84	616709
30	M-W-P ISD	1.000000	16,137,300	11	10,000	19,857	0	69.07	4.84	4.84	518025
				12	8,400	16,680	0	69.07	4.84	4.84	435141
				13	7,056	14,011	0	69.07	4.84	4.84	365518
				=====	=====	=====					=====
					370,947	730,743	0				18,483,051

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	621815	0	5074874	362250	4,712,624	1591346
				2	405544	0	3284209	365872	2,918,337	911368
				3	302252	0	2451765	369531	2,082,234	602088
				4	242391	0	1969587	373227	1,596,360	428037
				5	203486	0	1655140	376959	1,278,181	318317
				6	172352	0	1411105	380728	1,030,377	240166
				7	144775	0	1185332	380729	804,603	178530
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		8	121612	0	995676	380729	614,947	132710
YRS FLAT:	FMVF:	8/8 RES:		9	102155	0	836352	380729	455,623	98651
				10	85810	0	702519	380729	321,790	73331
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.42			11	72081	0	590106	380729	209,377	54512
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.42			12	60548	0	495689	380729	114,960	40521
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			13	50860	0	416378	380729	35,649	30122
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N				2585681	0	21068732	4893670	16175062	4699699

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 36.05	EQUIP VAL: 5,357
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 10,029,217
345,000				WI PAYOUT: 4.1	RI OIL VAL: 4,122,924
-----	-----	-----	-----	RI PAYOUT: 4.8	GAS VAL: 576,771
					PRD VAL: 0
					=====
				8/8 VALUE: 16,137,300	WI TOTAL: 11,437,600
					RI TOTAL: 4,699,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 342.0 D B: 1.000 De/Dt: 43.0 / 16.0
GAS: 658.0 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: 5,132,360
LAST YR RI VAL: 2,219,430
LAST YR 8/8 VAL: 7,351,790

LAST YR OIL PROD: 188,446
LAST YR GAS PROD: 290,903

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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	56,865	169,575	0	63.85	4.85	4.85	.00	2723123
ALT JOB#:	UNIT.....:	2	34,095	110,434	0	64.86	4.89	4.89	.00	1658551
ALT LSE#:	EOR.....:	3	24,427	82,041	0	65.89	4.94	4.94	.00	1207121
ALT RRC#:	GRAPH.....: X	4	19,050	65,301	0	66.93	5.00	5.00	.00	956262
		5	15,614	54,248	0	67.99	5.05	5.05	.00	796197
		6	13,116	45,568	0	69.07	5.10	5.10	.00	679442
		7	11,017	38,277	0	69.07	5.10	5.10	.00	570708

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	174,184	565,444	0				8,591,404
00	WARD COUNTY CENTRAL	1.000000	7,849,510							
01	WARD COUNTY	1.000000	7,849,510							
30	M-W-P ISD	1.000000	7,849,510							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	616829	0	3339952	597975	2,741,977	2,568,108	1047320
2	405017	0	2063568	603954	1,459,614	1,199,174	572640
3	303962	0	1511083	609994	901,089	649,388	371082
4	244879	0	1201141	616094	585,047	369,849	261036
5	205464	0	1001661	622255	379,406	210,392	192640
6	174298	0	853740	628478	225,262	109,574	145304
7	146410	0	717118	628479	88,639	37,822	108010
	2096859	0	10688263	4307229	6381034	5144307	2698032

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 31.65 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 4,135,076 RI OIL VAL: 2,168,721
WI PAYOUT: 3.1 GAS VAL: 1,009,226 GAS VAL: 529,308
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,849,510 WI TOTAL: 5,151,480 RI TOTAL: 2,698,030

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
569,500			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 220.0 D B: 1.000 De/Dt: 48.0 / 16.0
GAS: 612.0 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: 3,738,480
LAST YR RI VAL: 1,902,460
LAST YR 8/8 VAL: 5,640,940

LAST YR OIL PROD: 122,860
LAST YR GAS PROD: 199,184

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X

			8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
			YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
			1	113,047	164,177	0	63.85	4.69	4.69	5413538
			2	73,620	100,845	0	64.86	4.74	4.74	3581245
			3	54,692	72,986	0	65.89	4.79	4.79	2702742
			4	43,531	57,234	0	66.93	4.84	4.84	2185147
			5	36,164	47,086	0	67.99	4.89	4.89	1844093
			6	30,378	39,552	0	69.07	4.94	4.94	1573656
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	25,518	33,224	0	69.07	4.94	1321896
---	-----	-----	-----	8	21,435	27,908	0	69.07	4.94	1110387
00	WARD COUNTY CENTRAL	1.000000	17,662,440	9	18,005	23,443	0	69.07	4.94	932704
01	WARD COUNTY	1.000000	17,662,440	10	15,124	19,692	0	69.07	4.94	783461
30	M-W-P ISD	1.000000	17,662,440	=====	=====	=====				=====
				431,514	586,147	0				21,448,869

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
			YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	577493	0	5991031	687225	5,303,806	4,967,492
			2	358504	0	3939749	694097	3,245,652	2,666,530
			3	262202	0	2964944	701037	2,263,907	1,631,529
			4	207759	0	2392906	708048	1,684,858	1,065,116
			5	172688	0	2016781	715128	1,301,653	721,806
			6	146540	0	1720196	722279	997,917	485,417
			7	123095	0	1444991	722279	722,712	308,381
			8	103399	0	1213786	722279	491,507	183,966
			9	86856	0	1019560	722279	297,281	97,606
			10	72959	0	856420	722279	134,141	38,634
			=====	=====	=====	=====	=====	=====	=====
				2111495	0	23560364	7116930	16443434	12166477

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.53 \$/BBLRESV: 34.22 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.53 \$/BBLPROD: 0 WI OIL VAL: 11,076,105 RI OIL VAL: 4,997,772
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 1,090,360 GAS VAL: 491,993
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: 17,662,440 WI TOTAL: 12,172,670 RI TOTAL: 5,489,770

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
654,500			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 408.0 D B: 1.000 De/Dt: 41.0 / 16.0
GAS: 622.0 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: 5,863,230
LAST YR RI VAL: 2,712,270
LAST YR 8/8 VAL: 8,575,500

LAST YR OIL PROD: 227,740
LAST YR GAS PROD: 347,987

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 3,130,050
01 WARD COUNTY 1.000000 3,130,050
30 M-W-P ISD 1.000000 3,130,050

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	31,619	112,332	0	63.85	5.01	5.01	.00	1514155
2	16,676	68,175	0	64.86	5.06	5.06	.00	811204
3	11,397	49,092	0	65.89	5.11	5.11	.00	563211
4	8,668	38,389	0	66.93	5.16	5.16	.00	435112
=====	=====	=====	=====	=====	=====	=====	=====	=====
	68,360	267,988	0					3,323,682
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	422087	0	1936242	538125	1,398,117	1,309,462	607154	
2	258724	0	1069928	543506	526,422	432,492	296905	
3	188145	0	751356	548941	202,415	145,874	184513	
4	148565	0	583677	554430	29,247	18,489	126847	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	1017521	0	4341203	2185002	2156201	1906317	1215419	

\$/BBLRESV: 28.47 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 1,459,501 RI OIL VAL: 930,541
WI PAYOUT: 2.0 GAS VAL: 446,814 GAS VAL: 284,877
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 3,130,050 WI TOTAL: 1,914,630 RI TOTAL: 1,215,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

512,500

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 138.0 D B: 1.000 De/Dt: 58.0 / 17.0
GAS: 430.0 D B: 1.000 De/Dt: 47.0 / 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: 2,763,320
LAST YR RI VAL: 1,417,940
LAST YR 8/8 VAL: 4,181,260

LAST YR OIL PROD: 115,100
LAST YR GAS PROD: 179,003

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	29,011	48,408	0	69.07	4.92	4.92	.00	1502842
---	-----	-----	-----	8	24,369	40,663	0	69.07	4.92	4.92	.00	1262375
00	WARD COUNTY CENTRAL	1.000000	23,247,810	9	20,470	34,157	0	69.07	4.92	4.92	.00	1060397
01	WARD COUNTY	1.000000	23,247,810	10	17,195	28,692	0	69.07	4.92	4.92	.00	890744
30	M-W-P ISD	1.000000	23,247,810		=====	=====	=====					=====
					538,845	883,686	0					26,710,487

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	911349	0	8724147	840831	7,883,316	7,383,435	2735660
				2	540073	0	5068631	849240	4,219,391	3,466,525	1406545
				3	386449	0	3619391	857732	2,761,659	1,990,244	888825
				4	302897	0	2837068	866309	1,970,759	1,245,854	616562
				5	250580	0	2347137	874972	1,472,165	816,360	451402
				6	212647	0	2001750	883721	1,118,029	543,843	340692
				7	178626	0	1681468	883722	797,746	340,398	253257
				8	150046	0	1412421	883722	528,699	197,886	188257
*** PARAMETERS ***				9	126039	0	1186436	883722	302,714	99,390	139944
				10	105873	0	996617	883722	112,895	32,515	104030
					=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28					3164579	0	29875066	8707693	21167373	16116450	7125174
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: 67.55 GAS WI GR PRICE: 5.50 \$/BBLRESV: 35.65 EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50 \$/BBLPROD: 0 WI OIL VAL: 14,409,267 RI OIL VAL: 6,370,419
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.6 GAS VAL: 1,707,167 GAS VAL: 754,748
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: 23,247,810 WI TOTAL: 16,122,640 RI TOTAL: 7,125,170

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
800,792			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 660.0 D B: 1.000 De/Dt: 52.0 / 16.0
GAS: 1,031.0 D B: 1.000 De/Dt: 50.0 / 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: 7,159,540
LAST YR RI VAL: 3,155,550
LAST YR 8/8 VAL: 10,315,090

LAST YR OIL PROD: 293,280
LAST YR GAS PROD: 376,317

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X

ALT RRC#:				GRAPH.....: X				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	251785	0	1279020	824775	454,245	425,442	401067			
00	WARD COUNTY CENTRAL	1.000000	836,130	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	836,130		251785	0	1279020	824775	454245	425442	401067			
30	M-W-P ISD	1.000000	836,130											

\$/BBLRESV: 21.24 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 341,690 RI OIL VAL: 322,114
WI PAYOUT: 1.0 GAS VAL: 83,751 GAS VAL: 78,953
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 836,130 WI TOTAL: 435,060 RI TOTAL: 401,070

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.81
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

785,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 88.9 D B: 1.000 De/Dt: 54.0 / 17.0
GAS: 258.0 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: 2,947,790
LAST YR RI VAL: 1,586,450
LAST YR 8/8 VAL: 4,534,240

LAST YR OIL PROD: 89,860
LAST YR GAS PROD: 161,128

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	106,846	240,021	0	63.85	4.60	4.60	5116588
				2	64,844	163,550	0	64.86	4.66	4.66	3154336
				3	46,697	124,206	0	65.89	4.70	4.70	2307649
				4	36,513	100,166	0	66.93	4.75	4.75	1832861
				5	29,986	83,939	0	67.99	4.80	4.80	1529061
				6	25,188	71,348	0	69.07	4.85	4.85	1304801
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	21,158	60,646	0	69.07	4.85	4.85	1096037
---	-----	-----	-----	8	17,773	51,549	0	69.07	4.85	4.85	920686
00	WARD COUNTY CENTRAL	1.000000	18,653,230	9	14,929	43,817	0	69.07	4.85	4.85	773360
01	WARD COUNTY	1.000000	18,653,230	10	12,540	37,244	0	69.07	4.85	4.85	649603
30	M-W-P ISD	1.000000	18,653,230	11	10,534	31,657	0	69.07	4.85	4.85	545688
				12	8,849	26,908	0	69.07	4.85	4.85	458400
				13	7,433	22,872	0	69.07	4.85	4.85	385048
				14	6,244	19,441	0	69.07	4.85	4.85	323455
				=====	=====	=====					=====
					409,534	1,077,364	0				20,397,573

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	828072	0	5944660	370125	5,574,535	1864086
				2	571607	0	3725943	373826	3,352,117	1033949
				3	437826	0	2745475	377564	2,367,911	674215
				4	356841	0	2189702	381339	1,808,363	475874
*** PARAMETERS ***				5	302180	0	1831241	385153	1,446,088	352184
				6	259528	0	1564329	389004	1,175,325	266244
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	220600	0	1316637	389005	927,632	198308
YRS FLAT:	FMVF:	8/8 RES:		8	187509	0	1108195	389005	719,190	147707
				9	159384	0	932744	389005	543,739	110021
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.43			10	135475	0	785078	389005	396,073	81949
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.43			11	115152	0	660840	389005	271,835	61046
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	97878	0	556278	389005	167,273	45474
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	83197	0	468245	389005	79,240	33875
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	70717	0	394172	389005	5,167	25235
				=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	3825966	0	24223539	5389051	18834488	13277976	5370167
-----	-----	-----	-----							
352,500				\$/BBLRESV: 36.40		EQUIP VAL: 5,102				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 11,180,786		RI OIL VAL: 4,521,976		
100.0 99	100.0 99			WI PAYOUT: 4.1		GAS VAL: 2,097,177		GAS VAL: 848,186		
				RI PAYOUT: 4.8		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 18,653,230		WI TOTAL: 13,283,070		RI TOTAL: 5,370,160		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 409.0 D B: 1.000 De/Dt: 47.0 / 16.0
GAS: 836.0 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: 7,335,110
LAST YR RI VAL: 2,971,110
LAST YR 8/8 VAL: 10,306,220

LAST YR OIL PROD: 237,481
LAST YR GAS PROD: 350,841

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				3,055	0	0	63.85	4.45	4.45	.00	142395
=====				=====	=====	=====	=====	=====	=====	=====	=====
				3,055	0	0					142,395
				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	142395	120750	21,645	20,272	49545	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	75,400								
01	WARD COUNTY	1.000000	75,400	0	0	142395	120750	21645	20272	49545	
31	PECOS-BARSTOW ISD	1.000000	75,400								

\$/BBLRESV: 9.09 EQUIP VAL: 5,577
\$/BBLPROD: 0 WI OIL VAL: 20,272 RI OIL VAL: 49,545
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 75,400 WI TOTAL: 25,850 RI TOTAL: 49,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
115,000			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.4 D B: 1.000 De/Dt: 34.0 / 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: 8,800
LAST YR RI VAL: 37,730
LAST YR 8/8 VAL: 46,530

LAST YR OIL PROD: 3,804
LAST YR GAS PROD: 79

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 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 - 608

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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,377	32,487	0	69.07	4.68	4.68	.00	1057370
---	-----	-----	-----	8	17,524	27,939	0	69.07	4.68	4.68	.00	909327
00	WARD COUNTY CENTRAL	1.000000	11,908,350	9	15,071	24,028	0	69.07	4.68	4.68	.00	782040
01	WARD COUNTY	1.000000	11,908,350	10	12,961	20,664	0	69.07	4.68	4.68	.00	672551
30	M-W-P ISD	1.000000	11,908,350	11	11,146	17,771	0	69.07	4.68	4.68	.00	578370
				12	9,586	15,283	0	69.07	4.68	4.68	.00	497421
					=====	=====	=====					=====
					317,998	514,943	0					15,941,129

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	348869	0	3342884	472500	2,870,384	2,688,373	1041140
				2	261717	0	2571596	477225	2,094,371	1,720,672	708784
				3	210738	0	2103272	481997	1,621,275	1,168,404	513009
				4	177051	0	1787906	486816	1,301,090	822,509	385922
				5	153118	0	1560395	491685	1,068,710	592,631	298062
				6	132819	0	1362309	496601	865,708	421,106	230290
*** PARAMETERS ***				7	114223	0	1171593	496602	674,991	288,019	175266
				8	98232	0	1007559	496602	510,957	191,247	133384
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		9	84481	0	866521	496602	369,919	121,456	101516
YRS FLAT:	FMVF:	8/8 RES:		10	72654	0	745205	496602	248,603	71,601	77261
				11	62482	0	640852	496602	144,250	36,444	58799
OIL WELLHEAD PRICE: 67.55				12	53734	0	551155	496602	54,553	12,090	44750
OIL %TAX ALLOWABLE: 9.6					=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): S					1770118	0	17711247	5886436	11824811	8134552	3768183

				\$/BBLRESV: 30.65	EQUIP VAL: 5,624		
				\$/BBLPROD: 0	WI OIL VAL: 7,321,552	RI OIL VAL: 3,391,576	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.2	GAS VAL: 812,992	GAS VAL: 376,604	
-----	-----	-----	-----	RI PAYOUT: 5.0	PRD VAL: 0	PRD VAL: 0	
450,000					=====	=====	
-----	-----	-----	-----	8/8 VALUE: 11,908,350	WI TOTAL: 8,140,170	RI TOTAL: 3,768,180	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 201.0 D B: 1.000 De/Dt: 27.0 / 14.0
GAS: 341.0 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: 4,800,110
LAST YR RI VAL: 2,216,390
LAST YR 8/8 VAL: 7,016,500

LAST YR OIL PROD: 93,217
LAST YR GAS PROD: 150,718

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/20/2022 MNRLJHAR

LEASE#, NAME.....: 121620 - WILSON TRUST 34-145 FULL WI DECIMAL = .737879 #WELLS: 2
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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,393	1,716	0	63.85	3.01	3.01	.00	65629
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,393	1,716	0					65,629
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3811	0	69440	211050	-141,610	-132,630	23206	
00				WARD COUNTY CENTRAL	1.000000	32,830	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	32,830	3811	0	69440	211050	141610
30				M-W-P ISD	1.000000	32,830					132630

\$/BBLRESV: 121.95 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 125,351- RI OIL VAL: 21,932
WI PAYOUT: .0 GAS VAL: 7,279- GAS VAL: 1,274
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	32,830	WI TOTAL:	9,620	RI TOTAL:	23,210
------------	--------	-----------	-------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
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

201,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: 1.000 De/Dt: 42.0 / 16.0
GAS: 6.0 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: 9,620
LAST YR RI VAL: 46,430
LAST YR 8/8 VAL: 56,050

LAST YR OIL PROD: 3,990
LAST YR GAS PROD: 4,254

REMARKS1: FR 38569 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/14/2022 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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	17,732	26,815	0	63.85	5.91	5.91	.00	898680
00	WARD COUNTY CENTRAL	1.000000	667,310		=====	=====	=====					=====
01	WARD COUNTY	1.000000	667,310		125792	0	1024472	589613	434859	407284		250413
30	M-W-P ISD	1.000000	667,310									

\$/BBLRESV: 25.38 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 357,274 RI OIL VAL: 219,665
WI PAYOUT: 1.0 GAS VAL: 50,009 GAS VAL: 30,747
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 667,310 WI TOTAL: 416,900 RI TOTAL: 250,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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

561,537

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 82.0 D B: 1.000 De/Dt: 62.0 / 16.0
GAS: 124.0 D B: 1.000 De/Dt: 62.0 / 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: 1,572,290
LAST YR RI VAL: 563,670
LAST YR 8/8 VAL: 2,135,960

LAST YR OIL PROD: 62,205
LAST YR GAS PROD: 92,047

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/14/2022 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)

	8/8 ANNUAL	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.:	1 130,353	147,732	0	63.85	5.91	5.91	.00	6611872
ALT JOB#:	2 66,890	75,809	0	64.86	5.97	5.97	.00	3446519
ALT LSE#:	3 45,325	51,369	0	65.89	6.03	6.03	.00	2372465
ALT RRC#:	=====	=====	=====					=====
	242,568	274,910	0					12,430,856

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	8,774,840	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	8,774,840	1	693593	0	7305465	2473696	4,831,769	4,525,387
30	M-W-P ISD	1.000000	8,774,840	2	359532	0	3806051	2498432	1,307,619	1,074,300
				3	246071	0	2618536	2523417	95,119	68,549
				=====	=====	=====	=====	=====	=====	=====
				1299196	0	13730052	7495545	6234507	5668236	3097878

\$/BBLRESV:	26.63	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	5,131,879
WI PAYOUT:	1.6	GAS VAL:	536,351
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	8,774,840	WI TOTAL:	5,676,960
		RI TOTAL:	3,097,880

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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
-----	-----	-----	-----
2,355,901			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 585.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 663.0 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: 8,877,450
LAST YR RI VAL: 2,644,860
LAST YR 8/8 VAL: 11,522,310

LAST YR OIL PROD: 250,256
LAST YR GAS PROD: 317,859

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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.....: 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	2,646,690	1	45,229	67,290	0	63.85	5.91	5.91	.00	2282086
01	WARD COUNTY	1.000000	2,646,690	2	23,210	34,530	0	64.86	5.97	5.97	.00	1189614
30	M-W-P ISD	1.000000	2,646,690		68,439	101,820	0					3,471,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	314262	0	2596348	1048819	1,547,529	1,449,400	648352
2	162901	0	1352515	1059308	293,207	240,890	298892
	477163	0	3948863	2108127	1840736	1690290	947244

\$/BBLRESV: 27.48 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 1,486,042 RI OIL VAL: 832,783
WI PAYOUT: 1.5 GAS VAL: 204,246 GAS VAL: 114,460
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,646,690 WI TOTAL: 1,699,450 RI TOTAL: 947,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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
998,876

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 203.0 D B: 1.000 De/Dt: 60.0 / 15.0
GAS: 302.0 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: 1,760,760
LAST YR RI VAL: 655,340
LAST YR 8/8 VAL: 2,416,100

LAST YR OIL PROD: 83,538
LAST YR GAS PROD: 126,651

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 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)

	8/8 ANNUAL	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.:	1 129,237	163,777	0	62.71	5.86	5.86	.00	6438234
ALT JOB#:	2 66,319	84,043	0	63.71	5.92	5.92	.00	3356515
ALT LSE#:	3 44,934	56,948	0	64.72	5.99	5.99	.00	2310238
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	240,490	304,768	0					12,104,987

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	9,495,640	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	9,495,640	1	762419	0	7200653	2100000	5,100,653	4,777,221
30	M-W-P ISD	1.000000	9,495,640	2	395245	0	3751760	2121000	1,630,760	1,339,784
				3	270987	0	2581225	2142210	439,015	316,385
				=====	=====	=====	=====	=====	=====	=====
				1428651	0	13533638	6363210	7170428	6433390	3053531

\$/BBLRESV:	30.12	EQUIP VAL:	8,725
\$/BBLPROD:	0	WI OIL VAL:	5,754,262
WI PAYOUT:	1.8	GAS VAL:	679,122
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	9,495,640	WI TOTAL:	6,442,110
		RI TOTAL:	3,053,530

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 66.35	GAS WI GR PRICE: 6.91
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.91
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
-----	-----	-----	-----
2,000,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	580.0 D	B: 1.000	De/Dt: 60.0 / 14.0
GAS:	735.0 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: 12,565,940
LAST YR RI VAL: 4,186,740
LAST YR 8/8 VAL: 16,752,680

LAST YR OIL PROD: 296,563
LAST YR GAS PROD: 363,405

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/25/2022 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.....:

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	2,061,360	1	22,166	264,963	0	63.52	3.74	3.74	.00	1056150
01	WARD COUNTY	1.000000	2,061,360	2	13,613	158,877	0	64.53	3.77	3.77	.00	658936
31	PECOS-BARSTOW ISD	1.000000	2,061,360		35,779	423,840	0					1,715,086

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	743335	0	1799485	799864	999,621	936,235	563924
2	449294	0	1108230	807862	300,368	246,773	307346
	1192629	0	2907715	1607726	1299989	1183008	871270

\$/BBLRESV: 26.00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 697,784 RI OIL VAL: 513,909
WI PAYOUT: 1.6 GAS VAL: 485,223 GAS VAL: 357,360
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,061,360 WI TOTAL: 1,190,090 RI TOTAL: 871,270

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 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 PROD BBL/D
799,864
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 84.0 D B: 1.000 De/Dt: 46.0 / 15.0
GAS: 1,025.0 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: 2,977,380
LAST YR RI VAL: 1,223,750
LAST YR 8/8 VAL: 4,201,130

LAST YR OIL PROD: 45,680
LAST YR GAS PROD: 506,851

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/19/2022 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#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,550	45,725	0	69.07	4.68	4.68	.00	697244
---	-----	-----	-----	8	11,518	38,866	0	69.07	4.68	4.68	.00 <td>592683</td>	592683
00	WARD COUNTY CENTRAL	1.000000	10,067,270	=====	=====	=====						=====
01	WARD COUNTY	1.000000	10,067,270		221,763	748,249	0					10,894,656
30	M-W-P ISD	1.000000	10,067,270									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	766144	0	4024474	603750	3,420,724	3,203,816	1295846
	2	463524	0	2448103	609787	1,838,316	1,510,305	697587
	3	335825	0	1780339	615885	1,164,454	839,186	448941
	4	264772	0	1408975	622044	786,931	497,473	314424
	5	219434	0	1172259	628265	543,994	301,660	231501
	6	187558	0	1007836	634547	373,289	181,579	176135
	7	159425	0	856669	634548	222,121	94,779	132493
	8	135510	0	728193	634548	93,645	35,050	99665
		=====	=====	=====	=====	=====	=====	=====
		2532192	0	13426848	4983374	8443474	6663848	3396592

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 32.73 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 5,407,100 RI OIL VAL: 2,756,022
WI PAYOUT: 3.3 GAS VAL: 1,256,742 GAS VAL: 640,567
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
575,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 265.0 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 894.0 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: 6,342,400
LAST YR RI VAL: 3,104,430
LAST YR 8/8 VAL: 9,446,830

LAST YR OIL PROD: 119,887
LAST YR GAS PROD: 395,574

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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	70,793	547,049	0	63.52	2.05	2.05	.00	3081907
				2	42,965	332,020	0	64.53	2.07	2.07	.00	1900182
				3	30,937	239,095	0	65.53	2.09	2.09	.00	1389431
				4	24,191	186,967	0	66.58	2.11	2.11	.00	1103866
				5	19,867	153,548	0	67.64	2.14	2.14	.00	920989
				6	16,856	130,284	0	68.70	2.15	2.15	.00	793652
				7	14,328	110,741	0	68.70	2.15	2.15	.00	674623
				8	12,179	94,130	0	68.70	2.15	2.15	.00	573439
00	WARD COUNTY CENTRAL	1.000000	10,588,380	9	10,352	80,011	0	68.70	2.15	2.15	.00	487416
01	WARD COUNTY	1.000000	10,588,380	=====	=====	=====						=====
31	PECOS-BARSTOW ISD	1.000000	10,588,380	242,468	1,873,845	0						10,925,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	768597	0	3850504	907027	2,943,477	2,756,831	1662927
2	471035	0	2371217	732878	1,638,339	1,346,010	906256
3	342480	0	1731911	629175	1,102,736	794,708	585765
4	270375	0	1374241	571920	802,321	507,202	411325
5	225204	0	1146193	577640	568,553	315,280	303598
6	191977	0	985629	583416	402,213	195,648	231036
7	163180	0	837803	583416	254,387	108,547	173793
8	138703	0	712142	583416	128,726	48,181	130728
9	117898	0	605314	583416	21,898	7,190	98335
	=====	=====	=====	=====	=====	=====	=====
	2689449	0	13614954	5752304	7862650	6079597	4503763

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
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: 10,588,380 WI TOTAL: 6,084,620 RI TOTAL: 4,503,760

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
907,027			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 271.0 D B: 1.000 De/Dt: 47.0 / 15.0
GAS: 2,094.0 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: 5,125,420
LAST YR RI VAL: 3,120,190
LAST YR 8/8 VAL: 8,245,610

LAST YR OIL PROD: 159,409
LAST YR GAS PROD: 1,132,176

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121639 - JIM ED FULL WI DECIMAL = .750000 #WELLS: 2
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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	2,685,620	1	58,153	141,054	0	63.85	3.28	3.28	.00	2784802
01	WARD COUNTY	1.000000	2,685,620	2	29,840	66,310	0	64.86	3.32	3.32	.00	1451567
30	M-W-P ISD	1.000000	2,685,620		87,993	207,364	0					4,236,369

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	346993	0	3131795	1890000	1,241,795	1,163,053	982046
2	165112	0	1616679	1527120	89,559	73,579	448628
	512105	0	4748474	3417120	1331354	1236632	1430674

\$/BBLRESV: 16.72 EQUIP VAL: 18,323
\$/BBLPROD: 0 WI OIL VAL: 1,103,265 RI OIL VAL: 1,276,380
WI PAYOUT: 1.1 GAS VAL: 133,366 GAS VAL: 154,292
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,685,620 WI TOTAL: 1,254,950 RI TOTAL: 1,430,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
1,800,000			
1	100.0 99	100.0 99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 261.0 D B: 1.000 De/Dt: 60.0 / 16.0
GAS: 696.0 D B: 1.000 De/Dt: 66.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 83,370
LAST YR GAS PROD: 160,632

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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.....: X

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	11,025,190	1	113,655		151,451	0	63.85	3.28	3.28	.00	5446130
01	WARD COUNTY	1.000000	11,025,190	2	39,808		53,048	0	64.86	3.32	3.32	.00	1937697
30	M-W-P ISD	1.000000	11,025,190	3	24,725		32,951	0	65.89	3.35	3.35	.00	1222628
				4	17,980		23,963	0	66.93	3.39	3.39	.00	903127
				5	14,136		18,841	0	67.99	3.42	3.42	.00	721290
				6	11,650		15,525	0	69.07	3.46	3.46	.00	603885
				7	9,670		12,886	0	69.07	3.46	3.46	.00	501250
				8	8,026		10,695	0	69.07	3.46	3.46	.00	416032
				=====	=====		=====	=====					=====
													11,752,039

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	372807	0	5818937	420000	5,398,937	5,056,591	1820005
2	132174	0	2069871	424200	1,645,671	1,352,034	572922
3	82842	0	1305470	428442	877,028	632,048	319770
4	60965	0	964092	432726	531,366	335,913	208985
5	48358	0	769648	437053	332,595	184,433	147640
6	40313	0	644198	441423	202,775	98,636	109360
7	33461	0	534711	441424	93,287	39,805	80331
8	27771	0	443803	441424	2,379	891	59002
=====	=====	=====	=====	=====	=====	=====	=====
	798691	0	12550730	3466692	9084038	7700351	3318015

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 40.09 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 7,210,316 RI OIL VAL: 3,106,863
WI PAYOUT: 2.8 GAS VAL: 490,027 GAS VAL: 211,149
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
400,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 830.0 D B: 1.000 De/Dt: 82.0 / 17.0
GAS: 1,106.0 D B: 1.000 De/Dt: 82.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 124,458
LAST YR GAS PROD: 132,014

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 6,386,570
01 WARD COUNTY 1.000000 6,386,570
30 M-W-P ISD 1.000000 6,386,570

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 65,835 75,091 0 63.85 3.28 3.28 .00 3154687
2 29,041 30,355 0 64.86 3.32 3.32 .00 1413602
3 18,875 19,347 0 65.89 3.35 3.35 .00 933351
4 14,006 14,229 0 66.93 3.39 3.39 .00 703515
5 11,139 11,261 0 67.99 3.42 3.42 .00 568368
6 9,245 9,319 0 69.07 3.46 3.46 .00 479220

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 184842 0 3339529 420000 2,919,529 2,734,402 1044515
2 75632 0 1489234 424200 1,065,034 875,000 412207
3 48640 0 981991 428442 553,549 398,926 240535
4 36200 0 739715 432726 306,989 194,069 160347
5 28903 0 597271 437053 160,218 88,845 114574
6 24198 0 503418 441423 61,995 30,156 85461
=====

398415 0 7651158 2583844 5067314 4321398 2057639
\$/BBLRESV: 36.85 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 4,096,370 RI OIL VAL: 1,950,492
WI PAYOUT: 2.6 GAS VAL: 225,024 GAS VAL: 107,145
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 6,386,570 WI TOTAL: 4,328,930 RI TOTAL: 2,057,640
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

400,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 350.0 D B: 1.000 De/Dt: 70.0 / 17.0
GAS: 446.0 D B: 1.000 De/Dt: 75.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 66,090
LAST YR GAS PROD: 84,769

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,541,180
01 WARD COUNTY 1.000000 4,541,180
30 M-W-P ISD 1.000000 4,541,180

	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	54,428	82,308	0	63.85	3.28	3.28	.00	2608096
2	20,768	37,504	0	64.86	3.32	3.32	.00	1010909
3	13,087	24,569	0	65.89	3.35	3.35	.00	647142
4	9,579	18,302	0	66.93	3.39	3.39	.00	481151
=====	=====	=====	=====	=====	=====	=====	=====	=====
	97,862	162,683	0					4,747,298
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	202608	0	2810704	420000	2,390,704	2,239,109	879097	
2	93445	0	1104354	424200	680,154	558,794	305671	
3	61769	0	708911	428442	280,469	202,125	173643	
4	46563	0	527714	432726	94,988	60,049	114390	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	404385	0	5151683	1705368	3446315	3060077	1472801	

\$/BBLRESV: 38.40 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 2,819,873 RI OIL VAL: 1,357,192
WI PAYOUT: 2.0 GAS VAL: 240,201 GAS VAL: 115,608
RI PAYOUT: 2.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,541,180 WI TOTAL: 3,068,380 RI TOTAL: 1,472,800

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

400,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 350.0 D B: 1.000 De/Dt: 78.0 / 17.0
GAS: 421.0 D B: 1.000 De/Dt: 68.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 73,715
LAST YR GAS PROD: 102,866

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2022 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:	1	53,559	57,281	0	63.85	3.28	3.28	.00	2566452
ALT JOB#:	UNIT.....:	2	26,332	26,100	0	64.86	3.32	3.32	.00	1281742
ALT LSE#:	EOR.....:	3	17,611	17,097	0	65.89	3.35	3.35	.00	870850
ALT RRC#:	GRAPH.....: X	4	13,250	12,737	0	66.93	3.39	3.39	.00	665543
		5	10,625	10,152	0	67.99	3.42	3.42	.00	542143
		6	8,819	8,426	0	69.07	3.46	3.46	.00	457139

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	130,196	131,793	0				6,383,869

00	WARD COUNTY CENTRAL	1.000000	5,301,400							
01	WARD COUNTY	1.000000	5,301,400							
30	M-W-P ISD	1.000000	5,301,400							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	141002	0	2707454	420000	2,287,454	2,142,407	846809
2	65031	0	1346773	424200	922,573	757,958	372771
3	42984	0	913834	428442	485,392	349,807	223837
4	32405	0	697948	432726	265,222	167,665	151291
5	26057	0	568200	437053	131,147	72,725	108996
6	21879	0	479018	441423	37,595	18,287	81318
	=====	=====	=====	=====	=====	=====	=====
	329358	0	6713227	2583844	4129383	3508849	1785022

\$/BBLRESV:	34.15	EQUIP VAL:	7,537				
\$/BBLPROD:	0	WI OIL VAL:	3,336,698	RI OIL VAL:	1,697,445		
WI PAYOUT:	2.6	GAS VAL:	172,148	GAS VAL:	87,575		
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0		
			=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	5,301,400	WI TOTAL:	3,516,380	RI TOTAL:	1,785,020
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
400,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 251.5 D B: 1.000 De/Dt: 63.0 / 17.0
GAS: 293.0 D B: 1.000 De/Dt: 68.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 61,329
LAST YR GAS PROD: 90,029

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	1	66,168	93,057	0	63.85	3.28	3.28	.00	3170652
ALT JOB#:	UNIT.....:	2	25,248	36,217	0	64.86	3.32	3.32	.00	1228977
ALT LSE#:	EOR.....:	3	15,910	22,911	0	65.89	3.35	3.35	.00	786737
ALT RRC#:	GRAPH.....: X	4	11,644	16,794	0	66.93	3.39	3.39	.00	584875
		5	9,187	13,265	0	67.99	3.42	3.42	.00	468769

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	128,157	182,244	0	6,240,010
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00	WARD COUNTY CENTRAL	1.000000	5,861,170	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	5,861,170	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	5,861,170							

1	229067	0	3399719	420000	2,979,719	2,790,775	1063329
2	90238	0	1319215	424200	895,015	735,317	365144
3	57601	0	844338	428442	415,896	299,723	206815
4	42726	0	627601	432726	194,875	123,194	136043
5	34047	0	502816	437053	65,763	36,468	96454
453679	0	6693689	2142421	4551268	3985477	1867785	

\$/BBLRESV:	38.63	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,715,349
WI PAYOUT:	2.3	GAS VAL:	270,124
RI PAYOUT:	3.1	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
400,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 425.5 D B: 1.000 De/Dt: 78.0 / 17.0
GAS: 582.0 D B: 1.000 De/Dt: 77.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 91,035
LAST YR GAS PROD: 122,785

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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	53,985	79,378	0	63.85	3.28	3.28	.00	2586865
ALT JOB#:	UNIT.....:	2	23,812	35,016	0	64.86	3.32	3.32	.00	1159078
ALT LSE#:	EOR.....:	3	15,474	22,758	0	65.89	3.35	3.35	.00	765177
ALT RRC#:	GRAPH.....: X	4	11,483	16,889	0	66.93	3.39	3.39	.00	576788
		5	9,133	13,434	0	67.99	3.42	3.42	.00	466013

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	113,887	167,475	0				5,553,921
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00	WARD COUNTY CENTRAL	1.000000	4,980,090	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	4,980,090	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	4,980,090							

1	195395	0	2782260	420000	2,362,260	2,212,469	870207
2	87246	0	1246324	424200	822,124	675,432	344968
3	57216	0	822393	428442	393,951	283,908	201440
4	42968	0	619756	432726	187,030	118,235	134342
5	34480	0	500493	437053	63,440	35,179	96008
	417305	0	5971226	2142421	3828805	3325223	1646965

\$/BBLRESV:	36.19	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	3,092,836
WI PAYOUT:	2.4	GAS VAL:	232,383
RI PAYOUT:	3.2	PRD VAL:	0

8/8 VALUE:	4,980,090	WI TOTAL:	3,333,130	RI TOTAL:	1,646,960
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MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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
400,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 287.0 D B: 1.000 De/Dt: 70.0 / 17.0
GAS: 422.0 D B: 1.000 De/Dt: 70.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 87,224
LAST YR GAS PROD: 120,651

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	1,546,030	1	25,923	46,915	0	63.85	4.66	4.66	.00	1266770
01	WARD COUNTY	1.000000	1,546,030	2	10,476	25,080	0	64.86	4.71	4.71	.00	520025
30	M-W-P ISD	1.000000	1,546,030		36,399	71,995	0					1,786,795

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
167321	0	1434091	496647	937,444	878,000	413651
90407	0	610432	501614	108,818	89,401	155818
257728	0	2044523	998261	1046262	967401	569469

\$/BBLRESV: 30.35	EQUIP VAL: 9,162
\$/BBLPROD: 0	WI OIL VAL: 845,452
WI PAYOUT: 1.4	GAS VAL: 121,948
RI PAYOUT: 1.7	PRD VAL: 0
8/8 VALUE: 1,546,030	WI TOTAL: 976,560
	RI TOTAL: 569,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

472,998

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 154.0 D B: 1.000 De/Dt: 75.0 / 17.0
GAS: 202.0 D B: 1.000 De/Dt: 57.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 114,356
LAST YR GAS PROD: 184,046

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 4,462,280
01 WARD COUNTY 1.000000 4,462,280
30 M-W-P ISD 1.000000 4,462,280

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE WIGAS RIGAS PRD WI OIL

1 41,263 63,999 0 63.85 4.66 4.66 .00 2016158
2 22,948 36,055 0 64.86 4.71 4.71 .00 1139002
3 15,975 25,217 0 65.89 4.75 4.75 .00 805496
4 12,266 19,409 0 66.93 4.80 4.80 .00 628241
5 9,957 15,784 0 67.99 4.86 4.86 .00 518056
6 8,364 13,101 0 69.07 4.91 4.91 .00 442086

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

1 228224 0 2244382 431701 1,812,681 1,697,739 647682
2 129954 0 1268956 436018 832,938 684,317 324068
3 91662 0 897158 440378 456,780 329,188 202757
4 71293 0 699534 444781 254,753 161,047 139908
5 58702 0 576758 449229 127,529 70,719 102081
6 49225 0 491311 453722 37,589 18,284 76954
===== 629060 0 6178099 2655829 3522270 2961294 1493450

\$/BBLRESV: 31.38 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 2,659,772 RI OIL VAL: 1,341,385
WI PAYOUT: 2.7 GAS VAL: 301,519 GAS VAL: 152,063
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 4,462,280 WI TOTAL: 2,968,830 RI TOTAL: 1,493,450
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

411,144

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 171.0 D B: 1.000 De/Dt: 54.0 / 16.0
GAS: 262.0 D B: 1.000 De/Dt: 53.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 129,213
LAST YR GAS PROD: 224,435

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 121648 - CASPER A3 FULL WI DECIMAL = .765354 #WELLS: 1
RRC#, WELL#.....: 55881 - RRC DIST.: 08 FULL RI DECIMAL = .234646 DEPTH: 11491
OPERATOR#, AGENT#: 124828 - 40

OPERATOR NAME.....: CALLON PETROLEUM OPE
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

ALT FRZ.:	ALT G\$ RRC:	1	38,594	58,990	0	63.85	4.66	4.66	.00	1886006
ALT JOB#:	UNIT.....:	2	21,741	31,540	0	64.86	4.71	4.71	.00	1079242
ALT LSE#:	EOR.....:	3	15,205	21,656	0	65.89	4.75	4.75	.00	766776
ALT RRC#:	GRAPH.....: X	4	11,702	16,508	0	66.93	4.80	4.80	.00	599437
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			87,242	128,694	0					4,331,461

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	3,437,160	1	210391	0	2096397	562447	1,533,950	1,436,682	604623
01	WARD COUNTY	1.000000	3,437,160	2	113696	0	1192938	568071	624,867	513,372	304475
30	M-W-P ISD	1.000000	3,437,160	3	78729	0	845505	573751	271,754	195,844	190972
				4	60645	0	660082	579489	80,593	50,948	131940
					=====	=====	=====	=====	=====	=====	=====
					463461	0	4794922	2283758	2511164	2196846	1232010

\$/BBLRESV:	29.72	EQUIP VAL:	8,310
\$/BBLPROD:	0	WI OIL VAL:	1,984,505
WI PAYOUT:	2.2	GAS VAL:	212,338
RI PAYOUT:	2.9	PRD VAL:	0
=====			
8/8 VALUE:	3,437,160	WI TOTAL:	2,205,150
		RI TOTAL:	1,232,010

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
535,664		
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	158.0 D	B: 1.000	De/Dt: 53.0 / 17.0
GAS:	254.0 D	B: 1.000	De/Dt: 57.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 128,461
LAST YR GAS PROD: 193,524

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/19/2022 MNRLJHAR

LEASE#, NAME.....: 121649 - MORRISON H B 12H 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,302	7,048	0	68.70	3.45	3.45	.00	136204
---	-----	-----	-----	8	1,957	5,991	0	68.70	3.45	3.45	.00 <td>115792</td>	115792
00	WARD COUNTY CENTRAL	1.000000	1,353,740	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,353,740		35,270	113,047	0					1,995,991
30	M-W-P ISD	1.000000	1,353,740									

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	95883	0	641253	115000	526,253	492,883	97184
2	59612	0	420303	116150	304,153	249,883	56370
3	43528	0	315614	117311	198,303	142,910	37460
4	34539	0	254560	118485	136,075	86,023	26738
5	28670	0	214270	119669	94,601	52,459	19917
6	24638	0	184865	120866	63,999	31,131	15207
7	20942	0	157146	120867	36,279	15,481	11440
8	17801	0	133593	120867	12,726	4,763	8606
	=====	=====	=====	=====	=====	=====	=====
	325613	0	2321604	949215	1372389	1075533	272922

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 30.44 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 924,685 RI OIL VAL: 234,644
WI PAYOUT: 3.4 GAS VAL: 150,847 GAS VAL: 38,278
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.20 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	PROD BBL/D
-----	-----	-----	-----
115,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.0 D B: 1.000 De/Dt: 41.0 / 15.0
GAS: 129.0 D B: 1.000 De/Dt: 46.0 / 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: 13,652
LAST YR GAS PROD: 58,682

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	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	99,602	865,033	0	61.43	3.26	3.26	.00	5117587
ALT RRC#:	GRAPH.....: X	2	51,111	443,915	0	62.41	3.29	3.29	.00	2667996
		3	34,629	300,797	0	63.39	3.33	3.33	.00	1836020
		4	26,224	227,794	0	64.40	3.36	3.36	.00	1412542
		5	21,112	183,396	0	65.42	3.40	3.40	.00	1155198
		=====	=====	=====						=====
			232,678	2,020,935	0					12,189,343

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	11,608,610	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
01	WARD COUNTY	1.000000	11,608,610								
31	PECOS-BARSTOW ISD	1.000000	11,608,610								
				1	2358668	0	7476255	1500000	5,976,255	5,597,301	1375618
				2	1221553	0	3889549	1515000	2,374,549	1,950,858	633340
				3	837788	0	2673808	1530150	1,143,658	824,200	385289
				4	640174	0	2052716	1545451	507,265	320,678	261764
				5	521537	0	1676735	1560906	115,829	64,231	189219
				=====	=====	=====	=====	=====	=====	=====	=====
					5579720	0	17769063	7651507	10117556	8757268	2845230

\$/BBLRESV:	30.87	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	6,007,363	RI OIL VAL:	1,951,788
WI PAYOUT:	2.4	GAS VAL:	2,749,896	GAS VAL:	893,439
RI PAYOUT:	3.2	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	11,608,610	WI TOTAL:	8,763,380	RI TOTAL:	2,845,230

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 65.00	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: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,500,000			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 447.0 D B: 1.000 De/Dt: 60.0 / 16.0
GAS: 3,882.0 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: 224,900
LAST YR GAS PROD: 1,748,355

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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#, 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	4,372	19,995	0	63.52	1.29	1.29	.00
ALT RRC#:	GRAPH.....: X	2	3,356	16,505	0	64.53	1.30	1.30	.00
		3	2,720	14,055	0	65.53	1.31	1.31	.00
		=====	=====	=====					=====
			10,448	50,555	0				514,466

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	269,600	--	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	269,600	1	19732	0	232177	144040	88,137	82,548
30	M-W-P ISD	.800000	215,680	2	16414	0	182082	145480	36,602	30,071
31	PECOS-BARSTOW ISD	.200000	53,920	3	14085	0	150438	146934	3,504	2,525
				=====	=====	=====	=====	=====	=====	=====
					50231	0	564697	436454	128243	115144

\$/BBLRESV:	13.12	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	104,902	RI OIL VAL:	134,573
WI PAYOUT:	1.9	GAS VAL:	10,242	GAS VAL:	13,139
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	269,600	WI TOTAL:	121,890	RI TOTAL:	147,710

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 1.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.52	
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
-----	-----	-----
144,040		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	14.0 D	B: 1.000	De/Dt: 26.0 / 14.0
GAS:	61.0 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 5,626
LAST YR GAS PROD: 22,934

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/16/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	2,541,170
01	WARD COUNTY	1.000000	2,541,170
03	WARD COUNTY WATER IM	1.000000	2,541,170
31	PECOS-BARSTOW ISD	1.000000	2,541,170

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	PRICE	REVENUE
1	26,524		239,887		0		63.52	1.90	1.90	.00	1300071
2	14,943		143,842		0		64.53	1.92	1.92	.00	744075
3	10,449		103,068		0		65.53	1.94	1.94	.00	528363
4	8,044		80,374		0		66.58	1.96	1.96	.00	413270
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	59,960		567,171		0						2,985,779

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	351704	0	1651775	500000	1,151,775	1,078,741	459838
2	213110	0	957185	505000	452,185	371,502	235815
3	154292	0	682655	510050	172,605	124,391	148833
4	121560	0	534830	515150	19,680	12,441	103189
=====	=====	=====	=====	=====	=====	=====	=====
	840666	0	3826445	2030200	1796245	1587075	947675

\$/BBLRESV:	26.77	EQUIP VAL:	6,423
\$/BBLPROD:	0	WI OIL VAL:	1,238,396
WI PAYOUT:	2.0	GAS VAL:	348,677
RI PAYOUT:	2.9	PRD VAL:	0
=====	=====	=====	=====
8/8 VALUE:	2,541,170	WI TOTAL:	1,593,500
		RI TOTAL:	947,670

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.24	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.24	
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
500,000		
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 108.6 D B: 1.000 De/Dt: 53.0 / 14.0
GAS: 928.0 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 95,746
LAST YR GAS PROD: 635,934

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/24/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	62,311	62,942	0	63.85	3.28	3.28	3208293
				2	40,113	33,651	0	64.86	3.32	3.32	2098024
				3	29,640	23,104	0	65.89	3.35	3.35	1574875
				4	23,517	17,614	0	66.93	3.39	3.39	1269262
				5	19,495	14,239	0	67.99	3.42	3.42	1068850
				6	16,376	11,818	0	69.07	3.46	3.46	912107
				7	13,756	9,809	0	69.07	3.46	3.46	766179
				8	11,555	8,141	0	69.07	3.46	3.46	643588
00	WARD COUNTY CENTRAL	1.000000	10,104,400	9	9,706	6,757	0	69.07	3.46	3.46	540603
01	WARD COUNTY	1.000000	10,104,400	10	8,153	5,608	0	69.07	3.46	3.46	454104
30	M-W-P ISD	1.000000	10,104,400	11	6,849	4,655	0	69.07	3.46	3.46	381474
				12	5,753	3,864	0	69.07	3.46	3.46	320429
				13	4,833	3,207	0	69.07	3.46	3.46	269187
				14	4,060	2,662	0	69.07	3.46	3.46	226133
				=====	=====	=====					=====
				256,117	208,071	0					13,733,108

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	166480	0	3374773	210000	3,164,773	2,964,095
				2	90092	0	2188116	212100	1,976,016	1,623,435
				3	62414	0	1637289	214221	1,423,068	1,025,562
				4	48151	0	1317413	216363	1,101,050	696,051
				5	39269	0	1108119	218526	889,593	493,306
				6	32974	0	945081	220712	724,369	352,355
				7	27368	0	793547	220712	572,835	244,429
				8	22714	0	666302	220712	445,590	166,780
				9	18853	0	559456	220712	338,744	111,220
				10	15647	0	469751	220712	249,039	71,726
				11	12988	0	394462	220712	173,750	43,896
				12	10781	0	331210	220712	110,498	24,487
				13	8948	0	278135	220712	57,423	11,163
				14	7427	0	233560	220712	12,848	2,191
				=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	564106	0	14297214	3057618	11239596	7830696	2268611

				\$/BBLRESV: 36.42	EQUIP VAL: 5,102		
				\$/BBLPROD: 0	WI OIL VAL: 7,521,728	RI OIL VAL: 2,179,101	
				WI PAYOUT: 4.2	GAS VAL: 308,960	GAS VAL: 89,508	
				RI PAYOUT: 4.8	PRD VAL: 0	PRD VAL: 0	
				=====	=====	=====	
				8/8 VALUE: 10,104,400	WI TOTAL: 7,835,790	RI TOTAL: 2,268,610	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 227.0 D B: 1.000 De/Dt: 42.0 / 16.0
GAS: 271.0 D B: 1.000 De/Dt: 57.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 133,815
LAST YR GAS PROD: 148,486

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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 NAME....: DIAMONDBACK E&P LLC		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 41911500		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: HOEFS T-K (WOLFCAMP)		-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	51,007	129,813	0	64.86	4.17	4.17	.00	2644378
ALT JOB#:	UNIT.....:	3	32,790	83,452	0	65.89	4.21	4.21	.00	1726942
ALT LSE#:	GEOR.....:	4	23,707	60,339	0	66.93	4.25	4.25	.00	1268278
ALT RRC#:	GRAPH.....: X	5	18,338	46,677	0	67.99	4.30	4.30	.00	996584

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,306	31,320	0	69.07	4.34	4.34	.00	679396
---	-----	-----	-----	8	10,214	25,996	0	69.07	4.34	4.34	.00	563900
00	WARD COUNTY CENTRAL	1.000000	11,888,150	9	8,478	21,577	0	69.07	4.34	4.34	.00	468058
01	WARD COUNTY	1.000000	11,888,150	10	7,037	17,909	0	69.07	4.34	4.34	.00	388503
30	M-W-P ISD	1.000000	11,888,150	11	5,841	14,864	0	69.07	4.34	4.34	.00	322473
				12	4,848	12,337	0	69.07	4.34	4.34	.00	267651
					=====	=====	=====					=====
					292,652	744,805	0					15,414,676

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

	1	865399	0	6135390	262500	5,872,890	5,190,930	1366924
	2	432684	0	3077062	265125	2,811,937	1,941,726	539804
	3	280825	0	2007767	267776	1,739,991	938,690	277335
	4	204976	0	1473254	270453	1,202,801	506,944	160239
	5	160431	0	1157015	273158	883,857	291,027	99089
	6	130903	0	949425	275890	673,535	173,260	64023
*** PARAMETERS ***	7	108650	0	788046	275891	512.155	102.928	41843

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55		GAS WI GR PRICE: 4.86		12	42797	0	310448	275891	34,557	2,021	4989
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 4.86		=====	=====	=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): U		GAS %TAX ALLOW.: 12.5		2505387		0	17920063	3270248	14649815	9263750	2618779
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y									
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N									
				\$/BBLRESV: 34.07		EQUIP VAL:		5,624			
				\$/BBLPROD: 0		WI OIL VAL:		7,968,585		RI OIL VAL: 2,252,648	
OP EXP \$/YR		OIL BOPD		GAS MCF/D		PROD BBL/D		WI PAYOUT: 2.3		GAS VAL: 1,295,156	
-----		-----		-----		-----		RI PAYOUT: 2.6		GAS VAL: 366,129	
250,000		-----		-----		-----		PRD VAL: 0		PRD VAL: 0	
-----		-----		-----		-----		=====		=====	
				8/8 VALUE: 11,888,150		WI TOTAL:		9,269,370		RI TOTAL: 2,618,780	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	457.0	D	B:	.800	De/Dt:	60.0	/	17.0
GAS:	1,163.0	D	B:	.800	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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 131,799
LAST YR GAS PROD: 388,664

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REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,134	42,533	0	69.07	3.46	3.46	.00	1111587
---	-----	-----	-----	8 <td>16,711<td>35,302<td>0<td>69.07<td>3.46<td>3.46<td>.00<th>922605</th></td></td></td></td></td></td></td>	16,711 <td>35,302<td>0<td>69.07<td>3.46<td>3.46<td>.00<th>922605</th></td></td></td></td></td></td>	35,302 <td>0<td>69.07<td>3.46<td>3.46<td>.00<th>922605</th></td></td></td></td></td>	0 <td>69.07<td>3.46<td>3.46<td>.00<th>922605</th></td></td></td></td>	69.07 <td>3.46<td>3.46<td>.00<th>922605</th></td></td></td>	3.46 <td>3.46<td>.00<th>922605</th></td></td>	3.46 <td>.00<th>922605</th></td>	.00 <th>922605</th>	922605
00	WARD COUNTY CENTRAL	1.000000	24,877,790	9	13,870	29,301	0	69.07	3.46	3.46	.00 <th>765755</th>	765755
01	WARD COUNTY	1.000000	24,877,790	10	11,512	24,320	0	69.07	3.46	3.46	.00 <th>635571</th>	635571
30	M-W-P ISD	1.000000	24,877,790	11	9,555	20,186	0	69.07	3.46	3.46	.00 <th>527526</th>	527526
				12	7,931	16,754	0	69.07	3.46	3.46	.00 <th>437866</th>	437866
				13	6,583	13,906	0	69.07	3.46	3.46	.00 <th>363444</th>	363444
				14	5,464	11,542	0	69.07	3.46	3.46	.00 <th>301664</th>	301664
				15	4,535	9,580	0	69.07	3.46	3.46	.00 <th>250375</th>	250375
					=====	=====	=====					=====
					514,519	1,131,069	0					27,117,457

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---				-----	-----	-----	-----	-----	-----	-----
1				1107213	0	10476936	262500	10,214,436	9,566,739	2474354
2				501951	0	4984771	265125	4,719,646	3,877,519	1041829
3				314712	0	3192469	267776	2,924,693	2,107,739	590468

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

250,000

100.0 99 100.0 99

\$/BBLRESV: 42.52 EQUIP VAL: 4,858
\$/BBLPROD: 0 WI OIL VAL: 17,488,104 RI OIL VAL: 4,885,567
WI PAYOUT: 3.8 GAS VAL: 1,953,515 GAS VAL: 545,744
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 848.0 D B: .800 De/Dt: 63.0 / 17.0
GAS: 2,044.0 D B: .800 De/Dt: 66.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 229,683
LAST YR GAS PROD: 653,348

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	112,843	328,358	0	63.85	3.28	3.28	5761203
				2	56,290	163,799	0	64.86	3.32	3.32	2919348
				3	37,812	110,033	0	65.89	3.35	3.35	1992172
				4	28,510	82,968	0	66.93	3.39	3.39	1525793
				5	22,892	66,625	0	67.99	3.42	3.42	1244533
				6	19,000	55,299	0	69.07	3.46	3.46	1049351
				7	15,770	45,898	0	69.07	3.46	3.46	870961
				8	13,089	38,095	0	69.07	3.46	3.46	722892
00	WARD COUNTY CENTRAL	1.000000	16,507,710	9	10,864	31,619	0	69.07	3.46	3.46	600008
01	WARD COUNTY	1.000000	16,507,710	10	9,017	26,244	0	69.07	3.46	3.46	498000
30	M-W-P ISD	1.000000	16,507,710	11	7,484	21,783	0	69.07	3.46	3.46	413334
				12	6,212	18,080	0	69.07	3.46	3.46	343083
				13	5,156	15,006	0	69.07	3.46	3.46	284761
				=====	=====	=====					=====
					344,939	1,003,807	0				18,225,439

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	861190	0	6622393	262500	6,359,893	5,956,612
				2	434838	0	3354186	265125	3,089,061	2,537,879
				3	294744	0	2286916	267776	2,019,140	1,455,133
				4	224899	0	1750692	270453	1,480,239	935,762
				5	182197	0	1426730	273158	1,153,572	639,690
				6	152993	0	1202344	275890	926,454	450,655
				7	126984	0	997945	275891	722,054	308,100
				8	105395	0	828287	275891	552,396	206,756
				9	87479	0	687487	275891	411,596	135,139
				10	72608	0	570608	275891	294,717	84,881
				11	60266	0	473600	275891	197,709	49,950
				12	50021	0	393104	275891	117,213	25,975
				13	41516	0	326277	275891	50,386	9,795
				=====	=====	=====	=====	=====	=====	=====
					2695130	0	20920569	3546139	17374430	12796327

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	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	\$/BBLRESV: 40.42	EQUIP VAL: 5,357
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 11,147,815
250,000				WI PAYOUT: 3.9	GAS VAL: 1,648,500
-----	-----	-----	-----	RI PAYOUT: 4.5	PRD VAL: 0
100.0 99	100.0 99				=====
				8/8 VALUE: 16,507,710	WI TOTAL: 12,801,670
					RI TOTAL: 3,706,040

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 521.7 D B: 1.000 De/Dt: 62.0 / 17.0
GAS: 1,518.0 D B: 1.000 De/Dt: 62.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 164,034
LAST YR GAS PROD: 389,542

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/27/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	151,795	404,263	0	63.85	2.56	2.56	.00
				2	66,809	171,652	0	64.86	2.58	2.58	.00
				3	41,280	104,892	0	65.89	2.61	2.61	.00
				4	29,244	73,893	0	66.93	2.63	2.63	.00
				5	22,338	56,261	0	67.99	2.66	2.66	.00
				6	17,905	44,999	0	69.07	2.69	2.69	.00
				7	14,840	37,238	0	69.07	2.69	2.69	.00
				8	12,317	30,908	0	69.07	2.69	2.69	.00
00	WARD COUNTY CENTRAL	1.000000	19,040,480	9	10,223	25,654	0	69.07	2.69	2.69	.00
01	WARD COUNTY	1.000000	19,040,480	10	8,485	21,293	0	69.07	2.69	2.69	.00
30	M-W-P ISD	1.000000	19,040,480	11	7,043	17,673	0	69.07	2.69	2.69	.00
				12	5,846	14,669	0	69.07	2.69	2.69	.00
				13	4,852	12,175	0	69.07	2.69	2.69	.00
				=====	=====	=====					=====
					392,977	1,015,570	0				20,656,722

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	826957	0	8571525	262500	8,309,025	7,782,150
				2	353873	0	3816381	265125	3,551,256	2,917,605
				3	218757	0	2392149	267776	2,124,373	1,530,972
				4	155288	0	1719287	270453	1,448,834	915,909
				5	119583	0	1333162	273158	1,060,004	587,804
*** PARAMETERS ***				6	96724	0	1084919	275890	809,029	393,536
				7	80042	0	899077	275891	623,186	265,914
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28				8	66436	0	746224	275891	470,333	176,041
YRS FLAT: FMVF: 8/8 RES:				9	55142	0	619360	275891	343,469	112,771
				10	45769	0	514065	275891	238,174	68,596
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.01				11	37988	0	426698	275891	150,807	38,100
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01				12	31531	0	354178	275891	78,287	17,349
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5				13	26170	0	293957	275891	18,066	3,512
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				=====	=====	=====	=====	=====	=====	=====
PRD WELLHEAD PRICE: ADDL GAS PRICES? N					2114260	0	22770982	3546139	19224843	14810259

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 42.79	EQUIP VAL: 5,357
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 13,435,141
250,000				WI PAYOUT: 3.6	GAS VAL: 1,375,103
-----	-----	-----	-----	RI PAYOUT: 4.2	PRD VAL: 0
100.0 99	100.0 99				
				8/8 VALUE: 19,040,480	WI TOTAL: 14,815,600
					RI TOTAL: 4,224,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 747.0 D B: .800 De/Dt: 67.0 / 17.0
GAS: 2,060.0 D B: .800 De/Dt: 69.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 233,366
LAST YR GAS PROD: 669,372

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 574 UNKNOWN LAST UPDATE: 3/16/2022 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.....: X

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	7,133,660	1	49,244	299,520	63.36	3.28	3.28	.00	2500379
01	WARD COUNTY	1.000000	7,133,660	2	23,149	157,995	64.36	3.32	3.32	.00	1193949
30	M-W-P ISD	1.000000	7,133,660	3	15,290	108,007	65.37	3.35	3.35	.00	800983
				4	11,434	82,158	66.42	3.39	3.39	.00	608604
				5	9,134	66,322	67.47	3.42	3.42	.00	493866
				6	7,581	55,617	68.53	3.46	3.46	.00	416337
				7	6,292	46,718	68.53	3.46	3.46	.00	345547
				8	5,222	39,243	68.53	3.46	3.46	.00	286784
				9	4,334	32,964	68.53	3.46	3.46	.00	238016
				=====	=====	=====					=====
					131,680	888,544					6,884,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	787294	0	3287673	262500	3,025,173	2,833,346	766547
2	420358	0	1614307	265125	1,349,182	1,108,448	333089
3	289957	0	1090940	267776	823,164	593,229	199202
4	223196	0	831800	270453	561,347	354,866	134411
5	181770	0	675636	273158	402,478	223,186	96616
6	154213	0	570550	275890	294,660	143,331	72203
7	129538	0	475085	275891	199,194	84,997	53205
8	108812	0	395596	275891	119,705	44,805	39206
9	91402	0	329418	275891	53,527	17,574	28891
	=====	=====	=====	=====	=====	=====	=====
	2386540	0	9271005	2442575	6828430	5403782	1723370

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
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
-----	-----	-----	-----
250,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 243.0 D B: 1.000 De/Dt: 66.0 / 17.0
GAS: 1,307.0 D B: 1.000 De/Dt: 58.0 / 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:
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: 3/16/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	141,029	310,280	0	63.85	4.12	4.12	7218889
				2	70,352	141,390	0	64.86	4.17	4.17	3658090
				3	47,256	92,632	0	65.89	4.21	4.21	2496189
				4	35,632	69,010	0	66.93	4.25	4.25	1911886
				5	28,613	55,022	0	67.99	4.30	4.30	1559587
				6	23,749	45,668	0	69.07	4.34	4.34	1315030
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	19,712	37,904	0	69.07	4.34	4.34	1091494
---	-----	-----	-----	8	16,361	31,460	0	69.07	4.34	4.34	905942
00	WARD COUNTY CENTRAL	1.000000	20,755,140	9	13,580	26,112	0	69.07	4.34	4.34	751952
01	WARD COUNTY	1.000000	20,755,140	10	11,271	21,673	0	69.07	4.34	4.34	624098
30	M-W-P ISD	1.000000	20,755,140	11	9,355	17,989	0	69.07	4.34	4.34	518005
				12	7,765	14,931	0	69.07	4.34	4.34	429964
				13	6,445	12,393	0	69.07	4.34	4.34	356873
				14	5,349	10,286	0	69.07	4.34	4.34	296185
				=====	=====	=====					=====
				436,469	886,750	0					23,134,184

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1024831	0	8243720	262500	7,981,220	1918443
				2	472668	0	4130758	265125	3,865,633	850706
				3	312640	0	2808829	267776	2,541,053	511910
				4	235127	0	2147013	270453	1,876,560	346280

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		5	189673	0	1749260	273158	1,476,102	818,542	249670
YRS FLAT:	FMVF:	8/8 RES:		6	158892	0	1473922	275890	1,198,032	582,758	186172
				7	131879	0	1223373	275891	947,482	404,291	136747
				8	109459	0	1015401	275891	739,510	276,791	100440
				9	90851	0	842803	275891	566,912	186,134	73777
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.86			10	75407	0	699505	275891	423,614	122,005	54189
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.86			11	62589	0	580594	275891	304,703	76,980	39804
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			12	51949	0	481913	275891	206,022	45,656	29237
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	43119	0	399992	275891	124,101	24,125	21475
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	35788	0	331973	275891	56,082	9,563	15772
				=====	=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2994872	0	26129056	3822030	22307026	16215429	4534622
-----	-----	-----	-----							
250,000				\$/BBLRESV: 41.03		EQUIP VAL: 5,102				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 14,356,833		RI OIL VAL: 4,014,868		
100.0 99	100.0 99			WI PAYOUT: 4.0		GAS VAL: 1,858,580		GAS VAL: 519,749		
				RI PAYOUT: 4.6		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 20,755,140		WI TOTAL: 16,220,520		RI TOTAL: 4,534,620		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 652.0 D B: 1.000 De/Dt: 62.0 / 17.0
GAS: 1,587.0 D B: 1.000 De/Dt: 68.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 205,298
LAST YR GAS PROD: 581,253

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	13,405	40,906	0	69.07	4.34	4.34	.00	741606
---	-----	-----	-----	8	11,126	33,952	0	69.07	4.34	4.34	.00	615524
00	WARD COUNTY CENTRAL	1.000000	14,053,810	9	9,235	28,180	0	69.07	4.34	4.34	.00	510909
01	WARD COUNTY	1.000000	14,053,810	10	7,665	23,389	0	69.07	4.34	4.34	.00	424051
30	M-W-P ISD	1.000000	14,053,810	11	6,362	19,413	0	69.07	4.34	4.34	.00	351965
				12	5,280	16,113	0	69.07	4.34	4.34	.00	292106
				13	4,382	13,374	0	69.07	4.34	4.34	.00	242426
					=====	=====	=====					=====
					288,066	878,972	0					15,254,443

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	924314	0	5619354	262500	5,356,854	5,017,176	1313549
			2	480085	0	2927392	265125	2,662,267	2,187,239	605570
			3	328425	0	2012929	267776	1,745,153	1,257,680	368493
			4	251078	0	1546861	270453	1,276,408	806,906	250599
			5	204508	0	1264207	273158	991,049	549,566	181244
*** PARAMETERS ***			6	171322	0	1064845	275890	788,955	383,771	135101
			7	142198	0	883804	275891	607,913	259,397	99232
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8	118024	0	733548	275891	457,657	171,297	72885
YRS FLAT:	FMVF:	8/8 RES:	9	97960	0	608869	275891	332,978	109,326	53537
			10	81305	0	505356	275891	229,465	66,089	39324
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.86		11	67484	0	419449	275891	143,558	36,268	28884
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.86		12	56012	0	348118	275891	72,227	16,006	21214
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		13	46491	0	288917	275891	13,026	2,532	15581
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL: Y		=====							
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			2969206	0	18223649	3546139	14677510	10863253	3185213

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: 39.41	EQUIP VAL: 5,357
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 9,093,281
250,000				WI PAYOUT: 3.9	GAS VAL: 1,769,961
-----	-----	-----	-----	RI PAYOUT: 4.6	PRD VAL: 0
100.0 99	100.0 99				=====
				8/8 VALUE: 14,053,810	WI TOTAL: 10,868,600
					RI TOTAL: 3,185,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 412.0 D B: 1.000 De/Dt: 60.0 / 17.0
GAS: 1,257.0 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 124,973
LAST YR GAS PROD: 311,555

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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	12,567,920	1	92,936	344,363	0	63.85	4.12	4.12	.00	4755241
01	WARD COUNTY	1.000000	12,567,920	2	37,571	166,844	0	64.86	4.17	4.17	.00	1952798
30	M-W-P ISD	1.000000	12,567,920	3	23,946	111,130	0	65.89	4.21	4.21	.00	1264387
				4	17,614	83,451	0	66.93	4.25	4.25	.00	944727
				5	13,941	66,844	0	67.99	4.30	4.30	.00	759568
				6	11,292	54,812	0	69.07	4.34	4.34	.00	625011
				7	9,147	44,946	0	69.07	4.34	4.34	.00	506286
				8	7,409	36,856	0	69.07	4.34	4.34	.00	410088
				9	6,001	30,222	0	69.07	4.34	4.34	.00	332155
				10	4,861	24,782	0	69.07	4.34	4.34	.00	269056
				11	3,937	20,321	0	69.07	4.34	4.34	.00	217913

=====

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

---	-----	-----	-----	-----	-----	-----	-----	-----	-----
1	1136950	0	5892191	262500	5,629,691	5,272,712	1373967		
2	557538	0	2510336	265125	2,245,211	1,844,598	518030		
3	374922	0	1639309	267776	1,371,533	988,423	299366		
4	284216	0	1228943	270453	958,490	605,928	198609		
5	230334	0	989902	273158	716,744	397,456	141573		
6	190631	0	815642	275890	539,752	262,551	103231		
7	156318	0	662604	275891	386,713	165,010	74214		
8	128182	0	538270	275891	262,379	98,206	53352		
9	105109	0	437264	275891	161,373	52,983	38354		
10	86189	0	355245	275891	79,354	22,855	27575		
11	70674	0	288587	275891	12,696	3,207	19824		

=====

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
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

250,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 552.0 D B: 1.000 De/Dt: 75.0 / 19.0
GAS: 1,643.0 D B: 1.000 De/Dt: 64.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 189,199
LAST YR GAS PROD: 571,825

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/24/2022 MNRLJHAR

LEASE#, NAME.....: 121663 - SCOTT F H 33 #2 FULL WI DECIMAL = .760000 #WELLS: 2
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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	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	1,674	0	63.85	4.45	4.45	.00	81233
00	WARD COUNTY CENTRAL	1.000000	49,240	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	49,240		0	0					
30	M-W-P ISD	1.000000	49,240								

\$/BBLRESV:	15.35	EQUIP VAL:	5,577		
\$/BBLPROD:	0	WI OIL VAL:	19,535	RI OIL VAL:	24,131
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	49,240	WI TOTAL:	25,110	RI TOTAL:	24,130

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

57,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,356
LAST YR GAS PROD: 4

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,713	10,443	0	69.07	3.46	3.46	.00	503590
---	-----	-----	-----	=====	=====	=====						=====
00	WARD COUNTY CENTRAL	1.000000	9,463,540		210,114	225,882	0					10,305,738
01	WARD COUNTY	1.000000	9,463,540									
30	M-W-P ISD	1.000000	9,463,540		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	249547	0	4768353	420000	4,348,353	4,072,624	1490098
2	102115	0	1957860	424200	1,533,660	1,260,009	541442
3	65675	0	1267106	428442	838,664	604,400	310100
4	48881	0	946681	432726	513,955	324,907	205031
5	39024	0	760677	437053	323,624	179,459	145791
6	32678	0	639391	441423	197,968	96,298	108448
7	27123	0	530713	441424	89,289	38,099	79660
	=====	=====	=====	=====	=====	=====	=====
	565043	0	10870781	3025268	7845513	6575796	2880570

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$ / BBL RESV: 39.53 EQUIP VAL: 7,178
\$ / BBL PROD: 0 WI OIL VAL: 6,233,993 RI OIL VAL: 2,730,841
WI PAYOUT: 2.8 GAS VAL: 341,797 GAS VAL: 149,726
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,463,540 WI TOTAL: 6,582,970 RI TOTAL: 2,880,570

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
400,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 560.0 D B: 1.000 De/Dt: 75.0 / 17.0
GAS: 602.0 D B: 1.000 De/Dt: 75.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 100,407
LAST YR GAS PROD: 148,833

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X

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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

11,500

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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 889,934
LAST YR GAS PROD: 1,153,896

REMARKS1:
REMARKS2:
MC1:
MC2:

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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 (WOLFCAMP)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	79,623	762,116	0	63.52	2.62	2.62	4198226
				2	54,861	548,657	0	64.53	2.64	2.64	2938612
				3	41,899	428,970	0	65.53	2.67	2.67	2279086
				4	33,907	352,263	0	66.58	2.70	2.70	1873915
				5	28,480	298,869	0	67.64	2.72	2.72	1599044
				6	24,493	257,027	0	68.70	2.75	2.75	1396740
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	21,064	221,043	0	68.70	2.75	2.75	1201197
---	-----	-----	-----	8	18,115	190,097	0	68.70	2.75	2.75	1033028
00	WARD COUNTY CENTRAL	1.000000	16,616,440	9	15,579	163,483	0	68.70	2.75	2.75	888409
01	WARD COUNTY	1.000000	16,616,440	10	13,398	140,595	0	68.70	2.75	2.75	764035
31	PECOS-BARSTOW ISD	1.000000	16,616,440	11	11,522	120,912	0	68.70	2.75	2.75	657055
				12	9,909	103,984	0	68.70	2.75	2.75	565071
				=====	=====	=====					=====
					352,850	3,588,016	0				19,394,418

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1657445	0	5855671	740450	5,115,221	4,790,864
				2	1202324	0	4140936	747854	3,393,082	2,787,654
				3	950725	0	3229811	755333	2,474,478	1,783,281
				4	789492	0	2663407	762887	1,900,520	1,201,452
				5	674787	0	2273831	770515	1,503,316	833,633
				6	586716	0	1983456	778221	1,205,235	586,262
				7	504576	0	1705773	778221	927,552	395,787
				8	433935	0	1466963	778221	688,742	257,790
				9	373183	0	1261592	778221	483,371	158,705
				10	320937	0	1084972	778221	306,751	88,347
				11	276006	0	933061	778221	154,840	39,119
				12	237365	0	802436	778221	24,215	5,366
				=====	=====	=====	=====	=====	=====	=====
					8007491	0	27401909	9224586	18177323	12928260

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
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

740,450

100.0 99 100.0 99

\$/BBLRESV: 31.24 EQUIP VAL: 4,347
\$/BBLPROD: 0 WI OIL VAL: 9,150,312 RI OIL VAL: 2,607,346
WI PAYOUT: 4.0 GAS VAL: 3,777,935 GAS VAL: 1,076,508
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
=====

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 275.0 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: 2,548.0 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: 119,132
LAST YR GAS PROD: 968,655

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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)

ALT FRZ.:	ALT G\$ RRC:	1	44,398	595,518	0	63.52	2.62	2.62	.00	2340942
ALT JOB#:	UNIT.....:	2	29,916	419,476	0	64.53	2.64	2.64	.00	1602441
ALT LSE#:	HCG.....:	3	22,589	324,105	0	65.53	2.67	2.67	.00	1228723
ALT RRC#:	GRAPH.....: X	4	18,154	264,163	0	66.58	2.70	2.70	.00	1003305
		5	15,179	222,974	0	67.64	2.72	2.72	.00	852243
		6	13,041	189,528	0	68.70	2.75	2.75	.00	743677

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,215	161,099	0	68.70	2.75	2.75	.00	639548
---	-----	-----	-----	8	9,645	136,934	0	68.70	2.75	2.75	.00	550017
00	WARD COUNTY CENTRAL	1.000000	8,589,550	9	8,295	116,394	0	68.70	2.75	2.75	.00	473031
01	WARD COUNTY	1.000000	8,589,550	=====	=====	=====	=====	=====	=====	=====	=====	=====
31	PECOS-BARSTOW ISD	1.000000	8,589,550		172,432	2,430,191	0					9,433,927

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	1295129	0	3636071	692788	2,943,283	2,756,649	700222
	2	919238	0	2521679	699715	1,821,964	1,496,870	429751
	3	718313	0	1947036	706713	1,240,323	893,863	293642
	4	592042	0	1595347	713780	881,567	557,300	212924
	5	503431	0	1355674	720917	634,757	351,992	160119
	6	432636	0	1176313	728127	448,186	218,011	122953
	7	367741	0	1007289	728127	279,162	119,119	93174
	8	312580	0	862597	728127	134,470	50,330	70609
	9	265693	0	738724	728127	10,597	3,479	53513
	=====	=====	=====	=====	=====	=====	=====	=====
		5406803	0	14840730	6446421	8394309	6447613	2136907

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 28.64 EQUIP VAL: 5,033
\$/BBLPROD: 0 WI OIL VAL: 4,098,606 RI OIL VAL: 1,358,385
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.08 WI PAYOUT: 3.5 GAS VAL: 2,349,001 GAS VAL: 778,520
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08 RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y 8/8 VALUE: 8,589,550 WI TOTAL: 6,452,640 RI TOTAL: 2,136,910
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
692,788			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 156.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 2,023.0 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: 83,519
LAST YR GAS PROD: 794,345

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	69,486	654,139	0	63.52	2.62	2.62	.00
				2	48,406	470,922	0	64.53	2.64	2.64	.00
				3	37,183	368,194	0	65.53	2.67	2.67	.00
				4	30,198	302,353	0	66.58	2.70	2.70	.00
				5	25,426	256,526	0	67.64	2.72	2.72	.00
				6	21,866	220,612	0	68.70	2.75	2.75	.00
				7	18,805	189,726	0	68.70	2.75	2.75	.00
				8	16,172	163,164	0	68.70	2.75	2.75	.00
00	WARD COUNTY CENTRAL	1.000000	14,512,630	9	13,908	140,321	0	68.70	2.75	2.75	.00
01	WARD COUNTY	1.000000	14,512,630	10	11,961	120,676	0	68.70	2.75	2.75	.00
31	PECOS-BARSTOW ISD	1.000000	14,512,630	11	10,286	103,781	0	68.70	2.75	2.75	.00
				12	8,846	89,252	0	68.70	2.75	2.75	.00
				=====	=====	=====					=====
					312,543	3,079,666	0				17,183,423

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1422617	0	5086357	4,430,028	4,149,120	979513
				2	1031976	0	3624828	2,961,936	2,433,438	617753
				3	816027	0	2838587	2,169,067	1,563,181	428103
				4	677633	0	2346566	1,670,350	1,055,945	313187
				5	579185	0	2006758	682978	1,323,780	734,076
				6	503592	0	1750524	689807	1,060,717	515,964
				7	433088	0	1505464	689808	815,656	348,040
				8	372455	0	1294681	689808	604,873	226,398
				9	320311	0	1113430	689808	423,622	139,088
				10	275468	0	957557	689808	267,749	77,114
				11	236901	0	823471	689808	133,663	33,769
				12	203736	0	708189	689808	18,381	4,074
				=====	=====	=====	=====	=====	=====	=====
					6872989	0	24056412	8176590	15879822	11280207

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
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	\$/BBLRESV: 31.06	EQUIP VAL: 4,347	WI OIL VAL: 8,057,418	RI OIL VAL: 2,305,814
-----	-----	-----	-----	\$/BBLPROD: 0		GAS VAL: 3,222,778	GAS VAL: 922,271
656,329				WI PAYOUT: 4.0		PRD VAL: 0	PRD VAL: 0
-----	-----	-----	-----	RI PAYOUT: 4.9		=====	=====
	100.0 99	100.0 99		8/8 VALUE: 14,512,630	WI TOTAL: 11,284,540		RI TOTAL: 3,228,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 238.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 2,187.0 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: 120,463
LAST YR GAS PROD: 806,735

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				20,524	85,093	0	63.52	2.62	2.62	.00	1082155
=====				=====	=====	=====	=====	=====	=====	=====	=====
20,524				85,093	0						1,082,155
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				185060	0	1267215	850000	417,215	390,760	244036	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00				WARD COUNTY CENTRAL	1.000000	642,240					
01				WARD COUNTY	1.000000	642,240					
31				PECOS-BARSTOW ISD	1.000000	642,240					

\$/BBLRESV: 19.59 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 333,695 RI OIL VAL: 208,398
WI PAYOUT: 1.0 GAS VAL: 57,065 GAS VAL: 35,638
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 642,240 WI TOTAL: 398,200 RI TOTAL: 244,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
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

850,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 77.0 D B: 1.000 De/Dt: 45.0 / 15.0
GAS: 316.0 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 24,167
LAST YR GAS PROD: 88,569

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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)

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

				8/8 ANNUAL	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	87,380	602,841	0	63.52	2.62	2.62	.00
---	-----	-----	-----	2	58,876	388,109	0	64.53	2.64	2.64	.00
00	WARD COUNTY CENTRAL	1.000000	16,722,520	3	44,461	286,791	0	65.53	2.67	2.67	.00
01	WARD COUNTY	1.000000	16,722,520	4	35,736	227,566	0	66.58	2.70	2.70	.00
31	PECOS-BARSTOW ISD	1.000000	16,722,520	5	29,877	188,664	0	67.64	2.72	2.72	.00
				6	25,395	160,364	0	68.70	2.75	2.75	.00
				7	21,586	136,309	0	68.70	2.75	2.75	.00
				8	18,348	115,863	0	68.70	2.75	2.75	.00
				9	15,596	98,484	0	68.70	2.75	2.75	.00
				10	13,257	83,711	0	68.70	2.75	2.75	.00
				11	11,268	71,154	0	68.70	2.75	2.75	.00
				12	9,578	60,481	0	68.70	2.75	2.75	.00
				=====	=====	=====					=====
					371,358	2,420,337	0				20,391,417

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	1311055	0	5918279	5,340,124	5,001,506	1139722
				2	850500	0	4004174	3,420,238	2,809,964	682401
				3	635614	0	3054059	2,464,283	1,775,935	460599
				4	510021	0	2485018	1,889,345	1,194,387	331665
				5	425966	0	2103446	1,501,816	832,802	248439
				6	366063	0	1814240	1,206,593	586,923	189632
				7	311153	0	1542118	934,471	398,739	142644
				8	264481	0	1310796	703,149	263,181	107296
				9	224810	0	1114189	506,542	166,313	80711
				10	191087	0	947082	339,435	97,760	60713
				11	162423	0	804993	197,346	49,857	45669
				12	138060	0	684256	76,609	16,977	34352
				=====	=====	=====	=====	=====	=====	=====
					5391233	0	25782650	18579951	13194344	3523843

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
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

578,155

100.0 99 100.0 99

\$/BBLRESV: 33.85 EQUIP VAL: 4,347
\$/BBLPROD: 0 WI OIL VAL: 10,435,354 RI OIL VAL: 2,786,993
WI PAYOUT: 4.1 GAS VAL: 2,758,977 GAS VAL: 736,846
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 16,722,520 WI TOTAL: 13,198,680 RI TOTAL: 3,523,840

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 307.0 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 2,196.0 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: 163,843
LAST YR GAS PROD: 931,753

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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	82,194	221,548	0	64.53	2.28	2.28	.00	4402695		
ALT JOB#:	UNIT.....:	3	62,776	153,527	0	65.53	2.30	2.30	.00	3414685		
ALT LSE#:	HCG.....:	4	50,800	117,603	0	66.58	2.33	2.33	.00	2807529		
ALT RRC#:	GRAPH.....: X	5	42,669	95,343	0	67.64	2.35	2.35	.00	2395702		
		6	36,269	80,088	0	68.70	2.38	2.38	.00	2068279		
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	30,829	67,274	0	68.70	2.38	2.38	.00	1758057
---	-----	-----	-----	8	26,205	56,510	0	68.70	2.38	2.38	.00	1494369
00	WARD COUNTY CENTRAL	1.000000	20,304,240	9	22,274	47,468	0	68.70	2.38	2.38	.00	1270199
01	WARD COUNTY	1.000000	20,304,240	10	18,933	39,873	0	68.70	2.38	2.38	.00	1079675
31	PECOS-BARSTOW ISD	1.000000	20,304,240	11	16,093	33,493	0	68.70	2.38	2.38	.00	917721
				12	13,679	28,134	0	68.70	2.38	2.38	.00	780060
					=====	=====	=====					=====
					522,014	1,344,403	0					28,678,850

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
				1	757032	0	7046911	682000	6,364,911	5,961,312	1357069
				2	419295	0	4821990	688820	4,133,170	3,395,689	821777
				3	293109	0	3707794	695708	3,012,086	2,170,720	559192
				4	227453	0	3034982	702665	2,332,317	1,474,421	405067
				5	185983	0	2581685	709691	1,871,994	1,038,077	304925
				6	158220	0	2226499	716788	1,509,711	734,369	232722
*** PARAMETERS ***				7	132905	0	1890962	716789	1,174,173	501,020	174912
				8	111640	0	1606009	716789	889,220	332,827	131461
MO SHIFT: 12	DISC: 14.0	YRS MAX: 28		9	93777	0	1363976	716789	647,187	212,491	98805
YRS FLAT:	FMVF:	8/8 RES:		10	78772	0	1158447	716789	441,658	127,202	74263
				11	66168	0	983889	716789	267,100	67,480	55818
				12	55581	0	835641	716789	118,852	26,339	41952
OIL WELLHEAD PRICE: 67.20				GAS WI GR PRICE: 2.66							
OIL %TAX ALLOWABLE: 9.6				GAS RI GR PRICE: 2.66		=====	=====	=====	=====	=====	=====
TYPE..(USNPQLHCT): S				GAS %TAX ALLOW.: 12.5		2579935	0	31258785	8496406	22762379	16041947
GRAV SCHED#/DEGREE: /				GAS PRICE ESCAL? Y							
PRD WELLHEAD PRICE:				ADDL GAS PRICES? N							
				\$/BBLRESV: 33.97		EQUIP VAL: 4,347					
				\$/BBLPROD: 0		WI OIL VAL: 14,717,925		RI OIL VAL: 3,906,532			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	WI PAYOUT: 4.1		GAS VAL: 1,324,006		GAS VAL: 351,427			
-----	-----	-----	-----	RI PAYOUT: 4.8		PRD VAL: 0		PRD VAL: 0			
682,000						=====		=====			
-----	-----	-----	-----	8/8 VALUE: 20,304,240		WI TOTAL: 16,046,280		RI TOTAL: 4,257,960			
	100.0 99	100.0 99									

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 412.0 D B: 1.000 De/Dt: 36.0 / 15.0
GAS: 1,693.0 D B: 1.000 De/Dt: 55.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 207,535
LAST YR GAS PROD: 1,071,111

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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)

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

JURISDICTION	NAME	PERCENT	8/8 VALUE	7	11,626	87,176	0	68.70	2.70	2.70	.00	662985
---	---	---	---	8	9,882	74,971	0	68.70	2.70	2.70	.00	563532
00	WARD COUNTY CENTRAL	1.000000	8,191,210	9	8,400	64,475	0	68.70	2.70	2.70	.00	479019
01	WARD COUNTY	1.000000	8,191,210	10	7,140	55,449	0	68.70	2.70	2.70	.00	407166
31	PECOS-BARSTOW ISD	1.000000	8,191,210		=====	=====	=====					=====
					191,984	1,371,589	0					10,512,419

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			--	-----	-----	-----	-----	-----	-----	-----
			1	700205	0	3294866	500000	2,794,866	2,617,643	634514
			2	488114	0	2224413	505000	1,719,413	1,412,618	379091
			3	377118	0	1694069	510050	1,184,019	853,287	255493
			4	307512	0	1375810	515150	860,660	544,083	183623
			5	261233	0	1164738	520302	644,436	357,359	137567
			6	227184	0	1007187	525506	481,681	234,305	105275
			7	195379	0	858364	525506	332,858	142,031	79398
			8	168025	0	731557	525506	206,051	77,123	59883
*** PARAMETERS ***			9	144501	0	623520	525506	98,014	32,181	45168
			10	124272	0	531438	525506	5,932	1,708	34069
MO SHIFT: 12 DISC: 14.0 YRS MAX: 28			=====	=====	=====	=====	=====	=====	=====	=====
YRS FLAT: FMVF: 8/8 RES:				2993543	0	13505962	5178032	8327930	6272338	1914081

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.02 \$/BBLRESV: 30.64 EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02 \$/BBLPROD: 0 WI OIL VAL: 4,882,093 RI OIL VAL: 1,489,831
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.7 GAS VAL: 1,390,239 GAS VAL: 424,248
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: 8,191,210 WI TOTAL: 6,277,130 RI TOTAL: 1,914,080

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
500,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 176.0 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 1,138.0 D B: 1.000 De/Dt: 36.0 / 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: 102,227
LAST YR GAS PROD: 516,865

REMARKS1: FR RRC 51942 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 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	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 37,269	131,410	0	63.85	3.28	3.28	.00	1832312
ALT JOB#:	2 14,908	52,564	0	64.86	3.32	3.32	.00	744538
ALT LSE#:	3 5,963	21,026	0	65.89	3.35	3.35	.00	302535
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....: X	58,140	205,000	0					2,879,385

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	3,346,080	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	3,346,080	1 331889	0	2164201	210000	1,954,201	1,814,436	602814
31	PECOS-BARSTOW ISD	1.000000	3,346,080	2 134375	0	878913	212100	666,813	533,724	212880
				3 54237	0	356772	214221	142,551	98,361	75142
				=====	=====	=====	=====	=====	=====	=====
				520501	0	3399886	636321	2763565	2446521	890836
				\$/BBLRESV: 46.28 EQUIP VAL: 8,725						
				\$/BBLPROD: 0 WI OIL VAL: 2,071,973 RI OIL VAL: 754,454						
				WI PAYOUT: 1.8 GAS VAL: 374,545 GAS VAL: 136,381						
				RI PAYOUT: 1.9 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 3,346,080 WI TOTAL: 2,455,240 RI TOTAL: 890,840						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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
-----	-----	-----
200,000		
-----	-----	-----
	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 156.0 D B: .001 De/Dt: 60.0 / 60.0
GAS: 550.0 D B: .001 De/Dt: 60.0 / 60.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 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: 61,005
LAST YR GAS PROD: 344,738

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 MNRLJHAR

LEASE#, NAME.....: 121676 - TABOR A FULL WI DECIMAL = .747643 #WELLS: 1
RRC#, WELL#.....: 56160 - RRC DIST.: 08 FULL RI DECIMAL = .252357 DEPTH: 10355
OPERATOR#, AGENT#: 344412 - 608

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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	5,802,350
01	WARD COUNTY	1.000000	5,802,350
30	M-W-P ISD	1.000000	5,802,350

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI OIL	REVENUE
1	68,293		229,220		0		63.85	1.79	1.79	.00			3260103
2	26,943		147,571		0		64.86	1.80	1.80	.00			1306523
3	14,415		109,045		0		65.89	1.82	1.82	.00			710115
4	8,979		86,525		0		66.93	1.84	1.84	.00			449307
=====													=====
	118,630		572,361		0								5,726,048
YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET						
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE						
1	306761	0	3566864	525000	3,041,864	2,848,979	1132578						
2	198595	0	1505118	530250	974,868	800,923	422938						
3	148379	0	858494	535552	322,942	232,734	213481						
4	119029	0	568336	540908	27,428	17,339	125070						
=====													=====
	772764	0	6498812	2131710	4367102	3899975	1894067						

\$/BBLRESV: 38.74 EQUIP VAL: 8,310
\$/BBLPROD: 0 WI OIL VAL: 3,436,233 RI OIL VAL: 1,668,845
WI PAYOUT: 1.9 GAS VAL: 463,738 GAS VAL: 225,220
RI PAYOUT: 2.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 5,802,350 WI TOTAL: 3,908,280 RI TOTAL: 1,894,070

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
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

500,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 331.0 D B: .500 De/Dt: 68.0 / 17.0
GAS: 835.0 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 105,675
LAST YR GAS PROD: 206,871

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 - 28
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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE 483,788 902,281 0 22,671,453

00 WARD COUNTY CENTRAL 1.000000 16,249,860
01 WARD COUNTY 1.000000 16,249,860
31 PECOS-BARSTOW ISD 1.000000 16,249,860

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 189,055 359,840 0 63.85 3.28 3.28 .00 8676147
2 109,241 202,733 0 64.86 3.32 3.32 .00 5092611
3 77,137 141,800 0 65.89 3.35 3.35 .00 3653088
4 59,675 109,150 0 66.93 3.39 3.39 .00 2870722
5 48,680 88,758 0 67.99 3.42 3.42 .00 2378885
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 848323 0 9524470 4200000 5,324,470 4,943,664 3475396
2 483772 0 5576383 3181500 2,394,883 1,916,888 1769369
3 341428 0 3994516 2570652 1,423,864 982,481 1102137
4 265951 0 3136673 2206904 929,769 553,063 752564
5 218178 0 2597063 2228974 368,089 188,752 541820
=====

2157652 0 24829105 14388030 10441075 8584848 7641286
\$/BBLRESV: 22.54 EQUIP VAL: 23,742
\$/BBLPROD: 0 WI OIL VAL: 7,838,816 RI OIL VAL: 6,977,251
WI PAYOUT: 2.6 GAS VAL: 746,023 GAS VAL: 664,028
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS *** 8/8 VALUE: 16,249,860 WI TOTAL: 8,608,580 RI TOTAL: 7,641,280
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

4,000,000

1 100.0 99 100.0 99
25.0 1
20.0 1
15.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 756.0 D B: 1.000 De/Dt: 51.0 / 16.0
GAS: 1,473.0 D B: 1.000 De/Dt: 53.0 / 16.0
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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 361,786
LAST YR GAS PROD: 680,680

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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#, 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	11,908	101,859	0	67.22	3.28	3.28	.00	612466
---	-----	-----	-----	8	10,241	87,599	0	67.22	3.28	3.28	.00	526727
00	WARD COUNTY CENTRAL	1.000000	8,819,720	9	8,807	75,335	0	67.22	3.28	3.28	.00	452971
01	WARD COUNTY	1.000000	8,819,720	10	7,574	64,788	0	67.22	3.28	3.28	.00	389554
31	PECOS-BARSTOW ISD	1.000000	8,819,720	11	6,514	55,718	0	67.22	3.28	3.28	.00	335035
					=====	=====	=====					=====
					184,663	1,644,999	0					9,159,106

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET		
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
			--	-----	-----	-----	-----	-----	-----	-----	
MO SHIFT: 12 YRS FLAT:	DISC: 14.0 FMVF:	YRS MAX: 28 8/8 RES:	1	898458	0	2761474	400000	2,361,474	2,211,733	797361	
			2	629951	0	2022138	404000	1,618,138	1,329,414	516712	
			3	490066	0	1609080	408040	1,201,040	865,554	363859	
			4	401747	0	1342602	412120	930,482	588,223	268676	
			5	342477	0	1157615	416241	741,374	411,114	205005	
			6	297249	0	1009392	420403	588,989	286,502	158192	
			7	255633	0	868099	420403	447,696	191,032	120397	
			*** PARAMETERS ***	8	219845	0	746572	420403	326,169	122,082	91629
			9	189067	0	642038	420403	221,635	72,769	69734	
			10	162597	0	552151	420403	131,748	37,945	53072	
			11	139834	0	474869	420403	54,466	13,761	40394	

OIL WELLHEAD PRICE: 65.75 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

400,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 129.0 D B: 1.000 De/Dt: 30.0 / 14.0
GAS: 1,289.0 D B: 1.000 De/Dt: 35.0 / 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: 53,097
LAST YR GAS PROD: 498,852

REMARKS1: FR RRC 49091 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 NAME....: COG OPERATING 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)		-- -----	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	24,315	227,142	0	63.14	3.17	3.17	.00	1174690
ALT JOB#:	UNIT.....:	3	17,596	155,277	0	64.13	3.20	3.20	.00	863415
ALT LSE#:	HCG.....:	4	13,798	118,118	0	65.15	3.24	3.24	.00	687820
ALT RRC#:	GRAPH.....: X	5	11,350	95,351	0	66.17	3.27	3.27	.00	574647

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	8,195	67,166	0	67.22	3.31	3.31	.00	421494
---	-----	-----	-----	8	6,966	56,419	0	67.22	3.31	3.31	.00	358283
00	WARD COUNTY CENTRAL	1.000000	7,073,760	9	5,921	47,392	0	67.22	3.31	3.31	.00	304535
01	WARD COUNTY	1.000000	7,073,760		=====	=====	=====					
31	PECOS-BARSTOW ISD	1.000000	7,073,760		137,370	1,277,433	0					6,763,312

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	1034563	0	2917124	400000	2,517,124	2,357,514	842304
2	550936	0	1725626	404000	1,321,626	1,085,808	440944
3	380191	0	1243606	408040	835,566	602,167	281215
4	292823	0	980643	412120	568,523	359,403	196242
5	238571	0	813218	416241	396,977	220,136	144014
6	202507	0	698374	420403	277,971	135,213	109449
7	170107	0	591601	420403	171,198	73,051	82050
8	142889	0	501172	420403	80,769	30,231	61510
9	120027	0	424562	420403	4,159	1,366	46114
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	3132614	0	9895926	3722013	6173913	4864889	2203842

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28				
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLRESV: 31.63	EQUIP VAL: 5,033		
			\$/BBLPROD: 0	WI OIL VAL: 3,324,879	RI OIL VAL: 1,506,203	
OIL WELLHEAD PRICE: 65.75	GAS WI GR PRICE: 3.70	WI PAYOUT: 3.3	GAS VAL: 1,540,005	GAS VAL: 697,637		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.70	RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0		
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5		=====	=====		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	8/8 VALUE: 7,073,760	WI TOTAL: 4,869,920	RI TOTAL: 2,203,840		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N					

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
400,000			
-----	-----	-----	-----
		100.0 99	

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ALT JAN 1 HYPERBOLIC FORECAST:
OIL:      150.0 D  B: 1.000  De/Dt: 46.0 / 15.0
GAS:     1,879.0 D  B: 1.000  De/Dt: 58.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 70,323
LAST YR GAS PROD: 701,750

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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:	1	17,497	237,572	0	62.15	3.19	3.19	.00	832049
ALT JOB#:	UNIT.....:	2	11,006	137,276	0	63.14	3.21	3.21	.00	531714
ALT LSE#:	HCG.....:	3	8,044	96,932	0	64.13	3.25	3.25	.00	394710
ALT RRC#:	GRAPH.....: X	4	6,344	74,994	0	65.15	3.28	3.28	.00	316244
		5	5,238	61,173	0	66.17	3.32	3.32	.00	265198

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	48,129	607,947	0				2,339,915
-----	-------------------	---------	-----------	--------	---------	---	--	--	--	-----------

00	WARD COUNTY CENTRAL	1.000000	2,509,590	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	2,509,590	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	PECOS-BARSTOW ISD	1.000000	2,509,590							

1	579869	0	1411918	400000	1,011,918	947,752	407684
2	337166	0	868880	404000	464,880	381,932	222022
3	241043	0	635753	408040	227,713	164,106	143762
4	188211	0	504455	412120	92,335	58,372	100949
5	155397	0	420595	416241	4,354	2,414	74485
	1501686	0	3841601	2040401	1801200	1554576	948902

\$/BBLRESV:	25.71	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	946,889
WI PAYOUT:	2.4	GAS VAL:	607,685
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: 65.75 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
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
400,000	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 65.0 D B: 1.000 De/Dt: 44.0 / 15.0
GAS: 950.0 D B: 1.000 De/Dt: 51.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 26,487
LAST YR GAS PROD: 412,908

REMARKS1: FR RRC 49091 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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.....: X

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

=====

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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

11,500 .1

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 4.0 D B: 1.000 De/Dt: 34.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 43
LAST YR GAS PROD: 1,398

REMARKS1: FR RRC 7350 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

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: 67.20 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

17,000 1.2 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 39
LAST YR GAS PROD: 200

REMARKS1: FR RRC 7350 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	1	9,485	38,647	0	63.85	2.18	2.18	.00	480486
ALT JOB#:	UNIT.....:	2	4,933	16,197	0	64.86	2.21	2.21	.00	253846
ALT LSE#:	EOR.....:	3	3,356	10,402	0	65.89	2.22	2.22	.00	175438
ALT RRC#:	GRAPH.....: X	4	2,545	7,676	0	66.93	2.25	2.25	.00	135142
		5	2,053	6,088	0	67.99	2.28	2.28	.00	110743

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	22,372	79,010	0	1,155,655
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00	WARD COUNTY CENTRAL	1.000000	938,050	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	938,050	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	GRANDFALLS-ROYALTY I	1.000000	938,050							

1	66843	0	547329	105000	442,329	414,281	134089
2	28399	0	282245	106050	176,195	144,757	61192
3	18321	0	193759	107110	86,649	62,445	37175
4	13703	0	148845	108182	40,663	25,706	25273
5	11013	0	121756	109263	12,493	6,927	18295
	138279	0	1293934	535605	758329	654116	276024

\$/BBLRESV:	32.91	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	584,212
WI PAYOUT:	2.5	GAS VAL:	69,903
RI PAYOUT:	3.2	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV 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	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 42.0 D B: 1.000 De/Dt: 59.0 / 14.0
GAS: 219.0 D B: 1.000 De/Dt: 73.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 20,202
LAST YR GAS PROD: 78,607

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	2	4,728	7,192	0	64.86	2.64	2.64	.00	243297
ALT JOB#:	UNIT.....:	3	3,353	4,983	0	65.89	2.67	2.67	.00	175281
ALT LSE#:	EOR.....:		=====	=====						=====
ALT RRC#:	GRAPH.....: X		16,169	25,280	0					828,295

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	566,070	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	566,070	1	27241	0	436958	157500	279,458	261,738	107049
32	GRANDFALLS-ROYALTY I	1.000000	566,070	2	15064	0	258361	159075	99,286	81,570	56014
				3	10556	0	185837	160665	25,172	18,141	35655
					=====	=====	=====	=====	=====	=====	=====
					52861	0	881156	477240	403916	361449	198718

\$/BBLRESV:	26.49	EQUIP VAL:	5,901		
\$/BBLPROD:	0	WI OIL VAL:	339,765	RI OIL VAL:	186,797
WI PAYOUT:	1.9	GAS VAL:	21,683	GAS VAL:	11,921
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	566,070	WI TOTAL:	367,350	RI TOTAL:	198,720

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	67.55	GAS WI GR PRICE:	3.08
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.08
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
-----	-----	-----	-----
150,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	32.0	D	B: 1.000	De/Dt: 50.0 / 15.0
GAS:	55.0	D	B: 1.000	De/Dt: 55.0 / 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 EO VALUE (RCNLD):

```

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

LAST YR OIL PROD:	13,840
LAST YR GAS PROD:	29,571

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/09/2022 MNRLJHAR

LEASE#, NAME.....: 121687 - TABOR FULL WI DECIMAL = .747505 #WELLS: 1
RRC#, WELL#.....: 56163 - RRC DIST.: 08 FULL RI DECIMAL = .252495 DEPTH: 10384
OPERATOR#, AGENT#: 344412 - 608

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.....: X

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	4,881,890	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	4,881,890	1	203940	0	3178266	525000	2,653,266	2,463,504	1001101
30	M-W-P ISD	1.000000	4,881,890	2	128986	0	1372628	530250	842,378	674,247	375961
				3	95363	0	784217	535552	248,665	171,581	186781
				=====	=====	=====	=====	=====	=====	=====	=====
					428289	0	5335111	1590802	3744309	3309332	1563843

\$/BBLRESV: 39.94 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 3,043,665 RI OIL VAL: 1,438,301
WI PAYOUT: 1.8 GAS VAL: 265,663 GAS VAL: 125,541
RI PAYOUT: 2.1 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,881,890 WI TOTAL: 3,318,050 RI TOTAL: 1,563,840

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
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

500,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 293.0 D B: .500 De/Dt: 66.0 / 17.0
GAS: 566.0 D B: 1.000 De/Dt: 44.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 91,371
LAST YR GAS PROD: 153,705

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 - 28

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.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 11,642,310
01 WARD COUNTY 1.000000 11,642,310
30 M-W-P ISD 1.000000 11,642,310

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 126,127 105,331 0 63.85 3.28 3.28 .00 6039907
2 55,641 48,755 0 64.86 3.32 3.32 .00 2706656
3 36,160 32,072 0 65.89 3.35 3.35 .00 1786937
4 26,836 23,938 0 66.93 3.39 3.39 .00 1347100
5 21,348 19,105 0 67.99 3.42 3.42 .00 1088588
6 17,505 15,857 0 69.07 3.46 3.46 .00 906803

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 259114 0 6299021 840000 5,459,021 5,068,592 1957945
2 121400 0 2828056 848400 1,979,656 1,584,537 764395
3 80581 0 1867518 856884 1,010,634 697,348 438935
4 60862 0 1407962 865452 542,510 322,706 287759
5 49004 0 1137592 874107 263,485 135,112 202173
6 41149 0 947952 882849 65,103 28,780 146496
=====

612110 0 14488101 5167692 9320409 7837075 3797703
\$/BBLRESV: 35.29 EQUIP VAL: 7,537
\$/BBLPROD: 0 WI OIL VAL: 7,505,959 RI OIL VAL: 3,637,250
WI PAYOUT: 2.4 GAS VAL: 331,109 GAS VAL: 160,449
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 11,642,310 WI TOTAL: 7,844,610 RI TOTAL: 3,797,700
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

800,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 670.5 D B: 1.000 De/Dt: 70.0 / 18.0
GAS: 529.0 D B: 1.000 De/Dt: 67.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 52,174
LAST YR GAS PROD: 48,115

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 - 28

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	114,520	90,756	0	63.85	3.28	3.28	.00	5484077
ALT RRC#:	GRAPH.....: X	2	47,152	38,710	0	64.86	3.32	3.32	.00	2293709
		3	30,168	24,957	0	65.89	3.35	3.35	.00	1490827
		4	22,228	18,456	0	66.93	3.39	3.39	.00	1115790
		5	17,609	14,649	0	67.99	3.42	3.42	.00	897927

JUR JURISDICTION NAME PERCENT 8/8 VALUE 231,677 187,528 0 11,282,330

00	WARD COUNTY CENTRAL	1.000000	9,639,200	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	9,639,200	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	9,639,200							

1	223260	0	5707337	840000	4,867,337	4,519,225	1774031
2	96388	0	2390097	848400	1,541,697	1,233,989	646019
3	62704	0	1553531	856884	696,647	480,693	365137
4	46924	0	1162714	865452	297,262	176,823	237635
5	37575	0	935502	874107	61,395	31,483	166258
=====	=====	=====	=====	=====	=====	=====	=====
466851	0	11749181	4284843	7464338	6442213	3189080	

\$/BBLRESV:	35.60	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	6,186,232
WI PAYOUT:	2.1	GAS VAL:	255,975
RI PAYOUT:	2.9	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
800,000			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 664.0 D B: 1.000 De/Dt: 74.0 / 18.0
GAS: 503.0 D B: 1.000 De/Dt: 72.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 52,231
LAST YR GAS PROD: 45,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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 - 28

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.....: X

ALT RRC#:				GRAPH.....: X				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
				--	-----	-----	-----	-----	-----	-----	-----			
				1	67547	0	1228388	525000	703,388	658,786	385190			
				=====	=====	=====	=====	=====	=====	=====	=====			
00	WARD COUNTY CENTRAL	1.000000	1,053,600											
01	WARD COUNTY	1.000000	1,053,600	67547	0	1228388	525000	703388	658786	385190				
30	M-W-P ISD	1.000000	1,053,600											

\$/BBLRESV: 34.24 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 622,560 RI OIL VAL: 364,009
WI PAYOUT: 1.0 GAS VAL: 36,225 GAS VAL: 21,181
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,053,600 WI TOTAL: 668,410 RI TOTAL: 385,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
500,000			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 144.0 D B: 1.000 De/Dt: 75.0 / 18.0
GAS: 149.0 D B: 1.000 De/Dt: 71.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 20,223
LAST YR GAS PROD: 17,199

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/08/2022 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 - 28

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.:	1 148,806	113,387	0	63.85	3.28	3.28	.00	7125947
ALT JOB#:	2 72,096	54,936	0	64.86	3.32	3.32	.00	3507110
ALT LSE#:	3 48,021	36,589	0	65.89	3.35	3.35	.00	2373078
ALT RRC#:	4 36,058	27,474	0	66.93	3.39	3.39	.00	1810021
	5 28,882	22,006	0	67.99	3.42	3.42	.00	1472765
	6 23,972	18,265	0	69.07	3.46	3.46	.00	1241810
	7 19,897	15,160	0	69.07	3.46	3.46	.00	1030714
	8 16,515	12,583	0	69.07	3.46	3.46	.00	855518
JUR JURISDICTION NAME PERCENT 8/8 VALUE	00 WARD COUNTY CENTRAL 1.000000 15,610,180	=====	=====	=====				=====
	01 WARD COUNTY 1.000000 15,610,180	394,247	300,400	0				19,416,963
	30 M-W-P ISD 1.000000 15,610,180							

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 278932	0	7404879	840000	6,564,879	6,095,359	2301683
	2 136791	0	3643901	848400	2,795,501	2,237,547	984910
	3 91930	0	2465008	856884	1,608,124	1,109,622	579367
	4 69853	0	1879874	865452	1,014,422	603,419	384208
	5 56445	0	1529210	874107	655,103	335,930	271771
	6 47398	0	1289208	882849	406,359	179,635	199234
	7 39340	0	1070054	882849	187,205	71,342	143798
	8 32653	0	888171	882849	5,322	1,748	103785
	=====	=====	=====	=====	=====	=====	=====
	753342	0	20170305	6933390	13236915	10634602	4968756

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 34.62 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 10,237,400 RI OIL VAL: 4,783,173
WI PAYOUT: 2.8 GAS VAL: 397,192 GAS VAL: 185,578
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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
800,000			
100.0 99	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 710.0 D B: 1.000 De/Dt: 64.0 / 17.0
GAS: 541.0 D B: 1.000 De/Dt: 64.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 52,910
LAST YR GAS PROD: 49,193

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/29/2022 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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	82,910
01	WARD COUNTY	1.000000	82,910
12	CITY OF WICKETT	.029844	2,470
30	M-W-P ISD	1.000000	82,910

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	1,066		1,187		0		63.52	2.27	2.27	.00	53722
2	685		547		0		64.53	2.29	2.29	.00	35070
3	502		359		0		65.53	2.31	2.31	.00	26099
4	399		265		0		66.58	2.34	2.34	.00	21076
	2,652		2,358		0						135,967

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	2138	0	55860	20000	35,860	33,586	13686
2	994	0	36064	20200	15,864	13,033	7819
3	658	0	26757	20402	6,355	4,580	5133
4	492	0	21568	20606	962	608	3662
	4282	0	140249	81208	59041	51807	30300

\$/BBLRESV: 23.87 EQUIP VAL: 803
\$/BBLPROD: 0 WI OIL VAL: 50,225 RI OIL VAL: 29,375
WI PAYOUT: 2.1 GAS VAL: 1,582 GAS VAL: 925
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 82,910 WI TOTAL: 52,610 RI TOTAL: 30,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
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

20,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.000 De/Dt: 42.0 / 15.0
GAS: 6.0 D B: 1.000 De/Dt: 67.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 471
LAST YR GAS PROD: 974

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121693 - O'BRIEN G W ET AL FULL WI DECIMAL = .751314 #WELLS: 27
RRC#, WELL#.....: 26670 - RRC DIST.: 08 FULL RI DECIMAL = .248686 DEPTH: 11050
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	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	34,909,990	1	251,335	688,552	60.49	3.79	3.79	.00	11422418
01	WARD COUNTY	1.000000	34,909,990	2	169,353	463,956	61.45	3.83	3.83	.00	7818731
12	CITY OF WICKETT	.018700	652,810	3	127,894	350,379	62.42	3.87	3.87	.00	5997847
30	M-W-P ISD	1.000000	34,909,990	4	102,792	281,613	63.41	3.91	3.91	.00	4897095
				5	85,945	235,459	64.42	3.96	3.96	.00	4159708
				6	73,849	202,325	65.43	3.99	3.99	.00	3630304
				7	63,510	177,377	65.43	3.99	3.99	.00	3122055
				8	54,619	156,092	65.43	3.99	3.99	.00	2684987
				=====	=====	=====					=====
					929,297	2,555,753					43,733,145

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	1960638	0	13383056	2695875	10,687,181	10,009,507	4167211
2	1335049	0	9153780	2722833	6,430,947	5,283,472	2522403
3	1018757	0	7016604	2750062	4,266,542	3,074,769	1711036
4	827277	0	5724372	2777562	2,946,810	1,862,884	1235337
5	700538	0	4860246	2805338	2,054,908	1,139,508	928183
6	606518	0	4236822	2833392	1,403,430	682,670	716048
7	531731	0	3653786	2833392	820,394	350,062	546471
8	467924	0	3152911	2833392	319,519	119,593	417301
	=====	=====	=====	=====	=====	=====	=====
	7448432	0	51181577	22251846	28929731	22522465	12243990

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 27.56 EQUIP VAL: 143,566
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 19,244,771 RI OIL VAL: 10,462,122
WI PAYOUT: 3.4 GAS VAL: 3,277,672 GAS VAL: 1,781,856
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 64.00 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47 8/8 VALUE: 34,909,990 WI TOTAL: 22,666,010 RI TOTAL: 12,243,980
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,567,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 883.0 D B: 1.000 De/Dt: 38.0 / 14.0
GAS: 2,419.0 D B: 1.000 De/Dt: 38.0 / 12.0
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: 16,479,850
LAST YR RI VAL: 9,549,130
LAST YR 8/8 VAL: 26,028,980

LAST YR OIL PROD: 315,356
LAST YR GAS PROD: 814,362

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: 4/12/2022 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#: 880622 - 40

OPERATOR NAME....: TITUS OIL & GAS PROD
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	15,726	44,471	0	63.52	2.85	2.85	.00	749187
00	WARD COUNTY CENTRAL	1.000000	272,170		=====	=====	=====					=====
01	WARD COUNTY	1.000000	272,170		95057	0	844244	862500	18256	17098		264733
30	M-W-P ISD	1.000000	272,170									

\$/BBLRESV: 1.29 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 15,173- RI OIL VAL: 234,925
WI PAYOUT: .0 GAS VAL: 1,925- GAS VAL: 29,807
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 272,170 WI TOTAL: 7,440 RI TOTAL: 264,730

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

862,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 66.0 D B: 1.000 De/Dt: 55.0 / 15.0
GAS: 189.0 D B: 1.000 De/Dt: 56.0 / 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: 560,770
LAST YR RI VAL: 695,190
LAST YR 8/8 VAL: 1,255,960

LAST YR OIL PROD: 15,308
LAST YR GAS PROD: 46,103

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: 3/10/2022 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.....: X

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: 67.20 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

28,500 .4

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: 30.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 39
LAST YR GAS PROD: 621

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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:	1	643	1,259	0	63.52	23.47	23.47	.00	32404
ALT JOB#:	UNIT.....:	2	319	733	0	64.53	23.71	23.71	.00	16332
ALT LSE#:	HCG.....:	3	212	520	0	65.53	23.96	23.96	.00	11022
ALT RRC#:	GRAPH.....: X	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,174	2,512	0					59,758

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	69,680	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	69,680	1	23443	0	55847	20000	35,847	33,574	13682
12	CITY OF WICKETT	.017000	1,180	2	13789	0	30121	20200	9,921	8,151	6531
30	M-W-P ISD	1.000000	69,680	3	9885	0	20907	20402	505	364	4010
					=====	=====	=====	=====	=====	=====	=====
					47117	0	106875	60602	46273	42089	24223

\$/BBLRESV:	25.27	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	23,534	RI OIL VAL:	13,544
WI PAYOUT:	2.0	GAS VAL:	18,555	GAS VAL:	10,679
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	69,680	WI TOTAL:	45,460	RI TOTAL:	24,220

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 27.67	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 27.67	
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
-----	-----	-----
20,000		
-----	-----	-----
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	3.0 D	B: 1.000	De/Dt: 62.0 / 16.0
GAS:	5.0 D	B: 1.000	De/Dt: 50.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 400
LAST YR GAS PROD: 1,097

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				700	1,508	0	63.52	2.91	2.91	.00	33408
=====				=====	=====	=====	=====	=====	=====	=====	=====
				700	1,508	0					33,408
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3297	0	36705	28500	8,205	7,685	11427	
00				WARD COUNTY CENTRAL	.567000	11,360					
01				WARD COUNTY	.567000	11,360					
12				CITY OF WICKETT	.018700	370					
30				M-W-P ISD	.567000	11,360					

\$/BBLRESV: 13.30 EQUIP VAL: 929
\$/BBLPROD: 0 WI OIL VAL: 6,995 RI OIL VAL: 10,401
WI PAYOUT: .0 GAS VAL: 690 GAS VAL: 1,026
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,040 WI TOTAL: 8,610 RI TOTAL: 11,430

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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	PROD BBL/D
-----	-----	-----	-----
28,500			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.000 De/Dt: 73.0 / 18.0
GAS: 7.0 D B: 1.000 De/Dt: 62.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 453
LAST YR GAS PROD: 743

REMARKS1: WARD 56.7% WINKLER 43.3%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/16/2022 MNRLJHAR

LEASE#, NAME.....: 121698 - BEBOP 15-1 A FULL WI DECIMAL = .752362 #WELLS: 1
RRC#, WELL#.....: 55031 - RRC DIST.: 08 FULL RI DECIMAL = .247638 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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	30,064	127,466	0	69.07	3.46	3.46	.00	1562295
---	-----	-----	-----	8	24,953	105,797	0	69.07	3.46	3.46	.00	1296699
00	WARD COUNTY CENTRAL	1.000000	31,129,790	9	20,711	87,812	0	69.07	3.46	3.46	.00	1076260
01	WARD COUNTY	1.000000	31,129,790	10	17,190	72,884	0	69.07	3.46	3.46	.00	893289
31	PECOS-BARSTOW ISD	1.000000	31,129,790	11	14,268	60,494	0	69.07	3.46	3.46	.00	741446
				12	11,842	50,210	0	69.07	3.46	3.46	.00	615377
				13	9,829	41,674	0	69.07	3.46	3.46	.00	510770
				14	8,158	34,589	0	69.07	3.46	3.46	.00	423936
				15	6,771	28,709	0	69.07	3.46	3.46	.00	351859
				16	5,620	23,828	0	69.07	3.46	3.46	.00	292047
					=====	=====	=====					=====
					639,518	2,802,215	0					31,895,986

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	2107249	0	10981175	315000	10,666,175	9,903,330	3370452
				2	1109841	0	6058759	318150	5,740,609	4,594,841	1617058
*** PARAMETERS ***				3	762173	0	4246024	321331	3,924,693	2,708,077	985439
				4	585380	0	3296021	324545	2,971,476	1,767,553	665181
MO SHIFT: 6	DISC: 16.0	YRS MAX: 28		5	476091	0	2708463	327790	2,380,673	1,220,785	475303
YRS FLAT:	FMVF:	8/8 RES:		6	399777	0	2282077	331067	1,951,010	862,463	348244
				7	331816	0	1894111	331068	1,563,043	595,660	251340
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.87			8	275408	0	1572107	331068	1,241,039	407,707	181399
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.87			9	228590	0	1304850	331068	973,782	275,785	130925
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5			10	189730	0	1083019	331068	751,951	183,589	94494
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			11	157476	0	898922	331068	567,854	119,516	68200
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			12	130705	0	746082	331068	415,014	75,300	49222
				13	108485	0	619255	331068	288,187	45,075	35524
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14	90041	0	513977	331068	182,909	24,664	25640
-----	-----	-----	-----	15	74734	0	426593	331068	95,525	11,103	18505
300,000				16	62028	0	354075	331068	23,007	2,306	13356
-----	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
	100.0 99	100.0 99			7089524	0	38985510	5248563	33736947	22797754	8330282

\$/BBLRESV: 38.77 EQUIP VAL: 1,788
\$/BBLPROD: 0 WI OIL VAL: 18,651,960 RI OIL VAL: 6,815,412
WI PAYOUT: 3.8 GAS VAL: 4,145,772 GAS VAL: 1,514,862
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 775.0 D B: 1.000 De/Dt: 55.0 / 17.0 8/8 VALUE: 31,129,790 WI TOTAL: 22,799,520 RI TOTAL: 8,330,270
GAS: 3,778.0 D B: 1.000 De/Dt: 59.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 84,761
LAST YR GAS PROD: 420,975

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/05/2022 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.....: X

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	.410000	6,791,380	1 152,363	273,774	0	61.01	3.80	3.80	.00	6971750
01	WARD COUNTY	.410000	6,791,380	2 70,477	149,745	0	61.97	3.84	3.84	.00	3275595
30	M-W-P ISD	.410000	6,791,380	3 40,619	94,430	0	62.96	3.88	3.88	.00	1918029

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----
1 780256	0	7752006	472523	7,279,483	6,817,891	2430822
2 431266	0	3706861	477248	3,229,613	2,653,353	1028654
3 274791	0	2192820	482020	1,710,800	1,232,921	538498
4 191062	0	1458183	486840	971,343	614,053	316897
5 140941	0	1044892	491708	553,184	306,757	200954
6 108525	0	788746	496625	292,121	142,097	134242
7 85464	0	609609	496625	112,984	48,210	91817
=====	=====	=====	=====	=====	=====	=====
2012305	0	17553117	3403589	14149528	11815282	4741884

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 41.91 EQUIP VAL: 7,178
\$/BBLPROD: 0 WI OIL VAL: 10,460,766 RI OIL VAL: 4,198,270
WI PAYOUT: 2.8 GAS VAL: 1,354,504 GAS VAL: 543,610
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,564,330 WI TOTAL: 11,822,450 RI TOTAL: 4,741,880

OIL WELLHEAD PRICE: 64.54 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
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
-----	-----	-----	-----
450,022			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 660.3 D B: .500 De/Dt: 60.0 / 10.0
GAS: 1,061.0 D B: .500 De/Dt: 50.0 / 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: 138,229
LAST YR GAS PROD: 172,459

REMARKS1: WINKLER 59%-WARD 41%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 6/23/2022 MNRLJHAR

```
LEASE#, NAME.....: 121700 - STATE EILAND 1305A-33          FULL WI DECIMAL = .722410          #WELLS:
RRC#, WELL#.....: 50545 -          RRC DIST.: 08          FULL RI DECIMAL = .277590          DEPTH: 15000
```

OPERATOR#	ACEN#	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
OPERATOR NAME....	CENTINENTAL RESOURCE								
OIL FIELD#.....	71052900								
OIL FIELD NAME...	PHANTOM (WOLFCAMP)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	45,451	60,958	0	63.33	4.76	4.76	.00	2079393
ALT JOB#:	UNIT.....:	3	37,635	50,475	0	64.33	4.80	4.80	.00	1748998
ALT LSE#:	EOR.....:	4	32,119	43,075	0	65.35	4.86	4.86	.00	1516322
ALT RRC#:	GRAPH.....: X	5	27,622	37,045	0	66.38	4.91	4.91	.00	1324574

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	20,429	27,399	0	67.43	4.96	4.96	.00	995140
---	-----	-----	-----	8	17,569	23,563	0	67.43	4.96	4.96	.00	855823
00	WARD COUNTY CENTRAL	.270000	2,732,960	9	15,109	20,264	0	67.43	4.96	4.96	.00	735991
01	WARD COUNTY	.270000	2,732,960	10	12,994	17,427	0	67.43	4.96	4.96	.00	632965
03	WARD COUNTY WATER IM	.270000	2,732,960	11	11,175	14,987	0	67.43	4.96	4.96	.00	544358
30	M-W-P ISD	.270000	2,732,960		=====	=====	=====					
					301,242	404,015	0					14,175.011

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	261871	0	2846162	525000	2,321,162	2,155,152	1019832
				2	209615	0	2289008	530250	1,758,758	1,407,728	713212
				3	175025	0	1924023	535552	1,388,471	958,058	521300
				4	151233	0	1667555	540908	1,126,647	670,175	392880
				5	131400	0	1455974	546318	909,656	466,462	298285
				6	114156	0	1271312	551781	719,531	318,076	226483
				7	98175	0	1093315	551781	541,534	206,373	169368
*** PARAMETERS ***				8	84430	0	940253	551781	388,472	127,621	126656
				9	72609	0	808600	551781	256,819	72,733	94716
MO SHIFT:	6	DISC: 16.0	YRS MAX: 28	10	62444	0	695409	551781	143,628	35,067	70833
YRS FLAT:		FMVF:	8/8 RES:	11	53701	0	598059	551781	46,278	9,740	52970

OIL WELLHEAD PRICE: 65.95		GAS WI GR PRICE: 5.55		1414659	0	15589670	5988714	9600956	6427185	3686535
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 5.55								
TYPE..(USNQLHCT): S		GAS %TAX ALLOW.: 12.5		\$/BBLRESV: 26.85		EQUIP VAL: 8,359				
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y		\$/BBLPROD: 0		WI OIL VAL: 5,843,957		RI OIL VAL: 3,352,004		
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		WI PAYOUT: 3.9		GAS VAL: 583,222		GAS VAL: 334,527		
				RI PAYOUT: 4.6		PRD VAL: 0		PRD VAL: 0		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	=====						
500.000	-----	-----	-----	8/8 VALUE: 10,122,070		WI TOTAL: 6,435,540		RI TOTAL: 3,686,530		=====

```

ALT JAN 1 HYPERBOLIC FORECAST:
OIL:      179.7 D  B: 1.000  De/Dt: 23.0 / 14.0
GAS:      241.0 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 EO VALUE(RCMLD):

```

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WARD 27% REEVES 73%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 389 REEVES LAST UPDATE: 3/30/2022 MNRLJHAR

LEASE#, NAME.....: 121701 - STATE EILAND 1305B-33 FULL WI DECIMAL = .742053 #WELLS:
RRC#, WELL#.....: 50546 - RRC DIST.: 08 FULL RI DECIMAL = .257947 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.....: 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	.310000	975,820	1	32,830	37,153	0	62.34	4.71	4.71	.00	1518702
01	WARD COUNTY	.310000	975,820	2	23,637	28,607	0	63.33	4.76	4.76	.00	1110830
03	WARD COUNTY WATER IM	.310000	975,820	3	17,019	22,028	0	64.33	4.80	4.80	.00	812427
30	M-W-P ISD	.310000	975,820	4	12,253	16,961	0	65.35	4.86	4.86	.00	594222
				=====			=====	=====			=====	=====
							85,739				104,749	4,036,181

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129852	0	1648554	525000	1,123,554	1,043,197	534376
2	101048	0	1211878	530250	681,628	545,582	341591
3	78461	0	890888	535552	355,336	245,185	218361
4	61170	0	655392	540908	114,484	68,099	139687
=====				=====	=====	=====	=====
370531				0	4406712	2131710	2275002
\$/BBLRESV: 27.38				EQUIP VAL: 11,762			
\$/BBLPROD: 22,148				WI OIL VAL: 1,742,130			
WI PAYOUT: 2.3				RI OIL VAL: 1,130,254			
RI PAYOUT: 2.8				GAS VAL: 159,931			
				GAS VAL: 103,760			
				PRD VAL: 0			
				PRD VAL: 0			
				=====			
8/8 VALUE:				3,147,830	WI TOTAL:	1,913,820	RI TOTAL: 1,234,010

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.95 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

500,000 106.0 116

28.0 99 23.0 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WARD 31% REEVES 69%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121708 - PEP 8-21 A FULL WI DECIMAL = .750000 #WELLS:
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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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	7,881,710	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	7,881,710	1	579807	0	6505956	2189250	4,316,706	4,042,983	2040094
31	PECOS-BARSTOW ISD	1.000000	7,881,710	2	228420	0	2525542	1768914	756,628	621,623	700838
				3	145805	0	1616437	1518612	97,825	70,499	396954
				=====	=====	=====	=====	=====	=====	=====	=====
					954032	0	10647935	5476776	5171159	4735105	3137886

\$/BBLRESV: 27.96 EQUIP VAL: 8,725
\$/BBLPROD: 0 WI OIL VAL: 4,310,849 RI OIL VAL: 2,856,738
WI PAYOUT: 1.6 GAS VAL: 424,251 GAS VAL: 281,145
RI PAYOUT: 2.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	7,881,710	WI TOTAL:	4,743,830	RI TOTAL:	3,137,880
------------	-----------	-----------	-----------	-----------	-----------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.95 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
2,085,000			
-----	-----	-----	-----
1	100.0 99	100.0 99	
20.0 1			
15.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 815.0 D B: 1.000 De/Dt: 78.0 / 17.0
GAS: 1,474.0 D B: 1.000 De/Dt: 77.0 / 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:
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: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 121709 - PEP 8-21 C FULL WI DECIMAL = .750000 #WELLS:
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)

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

ALT RRC#:				GRAPH.....: X				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	348326	0	4299965	2259600	2,040,365	1,910,986	1348355			
00	WARD COUNTY CENTRAL	1.000000	3,268,950		=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	3,268,950		348326	0	4299965	2259600	2040365	1910986	1348355			
31	PECOS-BARSTOW ISD	1.000000	3,268,950											

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 348326 0 4299965 2259600 2,040,365 1,910,986 1348355
\$ /BBLRESV: 27.71 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 1,756,183 RI OIL VAL: 1,239,129
WI PAYOUT: .9 GAS VAL: 154,801 GAS VAL: 109,225
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,268,950 WI TOTAL: 1,920,600 RI TOTAL: 1,348,350

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.95 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
2,152,000			
1	100.0 99	100.0 99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 502.0 D B: 1.000 De/Dt: 75.0 / 17.0
GAS: 841.0 D B: 1.000 De/Dt: 75.0 / 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:
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: 3/25/2022 MNRLJHAR

LEASE#, NAME.....: 121710 - ADAMS JT FULL WI DECIMAL = .750000 #WELLS:
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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	2,407	3,284	0	69.07	3.46	3.46	.00	124689
---	-----	-----	-----	8	1,998	2,726	0	69.07	3.46	3.46	.00	103501
00	WARD COUNTY CENTRAL	1.000000	1,977,400	=====	=====	=====						=====
01	WARD COUNTY	1.000000	1,977,400		48,207	65,797	0					2,373,623
31	PECOS-BARSTOW ISD	1.000000	1,977,400									

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	61857	0	944041	105000	839,041	779,033	293439
2	29878	0	457565	106050	351,515	281,356	123674
3	19994	0	307999	107110	200,889	138,615	72392
4	15156	0	234318	108182	126,136	75,031	47890
5	12227	0	190395	109263	81,132	41,603	33837
6	10268	0	160495	110356	50,139	22,164	24803
7	8522	0	133211	110357	22,854	8,709	17901
8	7074	0	110575	110357	218	72	12921
	=====	=====	=====	=====	=====	=====	=====
	164976	0	2538599	866675	1671924	1346583	626857

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 34.82 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 1,259,071 RI OIL VAL: 586,119
WI PAYOUT: 2.8 GAS VAL: 87,510 GAS VAL: 40,738
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
100,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 89.4 D B: 1.000 De/Dt: 65.0 / 17.0
GAS: 122.0 D B: 1.000 De/Dt: 65.0 / 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:
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: 3/25/2022 MNRLJHAR

LEASE#, NAME.....: 121711 - GUITAR FULL WI DECIMAL = .750000 #WELLS:
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:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	4,344	5,468	0	69.07	3.46	3.46	.00	225030
---	-----	-----	-----	8	3,606	4,538	0	69.07	3.46	3.46	.00	186800
00	WARD COUNTY CENTRAL	1.000000	3,801,280	=====	=====	=====						=====
01	WARD COUNTY	1.000000	3,801,280		87,012	109,516	0					4,284,315
31	PECOS-BARSTOW ISD	1.000000	3,801,280									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1	102941	0	1695105	157500	1,537,605	1,440,105	531540
	2	49725	0	821624	159075	662,549	544,330	228001
	3	33281	0	553203	160665	392,538	282,889	135852
	4	25229	0	421036	162272	258,764	163,582	91501
	5	20358	0	341917	163895	178,022	98,718	65757
	6	17096	0	288230	165534	122,696	59,682	49056
	7	14189	0	239219	165535	73,684	31,441	36030
	8	11776	0	198576	165535	33,041	12,367	26467
		=====	=====	=====	=====	=====	=====	=====
		274595	0	4558910	1300011	3258899	2633114	1164204

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 37.92 EQUIP VAL: 3,963
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,474,514 RI OIL VAL: 1,094,081
WI PAYOUT: 3.2 GAS VAL: 158,598 GAS VAL: 70,122
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
150,000			
		100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 161.3 D B: 1.000 De/Dt: 65.0 / 17.0
GAS: 203.0 D B: 1.000 De/Dt: 65.0 / 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:
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: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 121712 - LIMBER PINE A3 FULL WI DECIMAL = .759069 #WELLS:
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.....: 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	9,454,140	1	111,410	155,979	0	63.85	3.28	3.28	.00	5399659
01	WARD COUNTY	1.000000	9,454,140	2	57,173	80,042	0	64.86	3.32	3.32	.00	2814811
30	M-W-P ISD	1.000000	9,454,140	3	38,737	54,235	0	65.89	3.35	3.35	.00	1937433
				4	29,336	41,072	0	66.93	3.39	3.39	.00	1490400
					=====	=====	=====					=====
					236,656	331,328	0					11,642,303

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	388348	0	5788007	1363515	4,424,492	4,143,934	1728228
2	201715	0	3016526	1377150	1,639,376	1,346,863	797081
3	137913	0	2075346	1390921	684,425	493,245	485293
4	105688	0	1596088	1404831	191,257	120,907	330291
	=====	=====	=====	=====	=====	=====	=====
	833664	0	12475967	5536417	6939550	6104949	3340893

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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

1,298,586

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 500.0 D B: 1.000 De/Dt: 60.0 / 17.0
GAS: 700.0 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:
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: 5/23/2022 MNRLJHAR

```
LEASE#, NAME.....: 121713 - LIMBER PINE A4          FULL WI DECIMAL = .760167          #WELLS:
RRC#, WELL#.....: 56331 -          RRC DIST...: 08    FULL RI DECIMAL = .239833          DEPTH: 11582
```

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...	--	-----	-----	----	----	----	----	-----
CALLON PETROLEUM OPE								
71052900								
PHANTOM (WOLFCAMP								

ALT FRZ.:	ALT G\$ RRC:	2	41,691	65,921	0	64.86	3.32	3.32	.00	2055551
ALT JOB#:	UNIT.....:	3	28,758	46,107	0	65.89	3.35	3.35	.00	1440414
ALT LSE#:	GEOR.....:	4	21,974	35,490	0	66.93	3.39	3.39	.00	1117993
ALT RRC#:	GRAPH.....: X	5	17,789	28,860	0	67.99	3.42	3.42	.00	919402

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	12,255	19,882	0	69.07	3.46	3.46	.00	643446
00	WARD COUNTY CENTRAL	1.000000	10,120,820	8	10,172	16,502	0	69.07	3.46	3.46	.00	534078
01	WARD COUNTY	1.000000	10,120,820	9	8,443	13,697	0	69.07	3.46	3.46	.00	443297
30	M-W-P ISD	1.000000	10,120,820	10	7,008	11,369	0	69.07	3.46	3.46	.00	367953
					=====	=====	=====					
					239,803	378,792	0					12,032,165

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			1	291747	0	4026546	363639	3,662,907	3,430,642	1195070
			2	166368	0	2221919	367275	1,854,644	1,523,719	583596
			3	117414	0	1557828	370947	1,186,881	855,349	362094
			4	91457	0	1209450	374657	834,793	527,731	248780
			5	75029	0	994431	378403	616,028	341,606	181018
			6	63003	0	838235	382188	456,047	221,834	135033
			7	52293	0	695739	382188	313,551	133,792	99184
			8	43403	0	577481	382188	195,293	73,097	72853
*** PARAMETERS ***			9	36026	0	479323	382188	97,135	31,892	53513
			10	29902	0	397855	382188	15,667	4,513	39307
				=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		966642	0	12998807	3765861	9232946	7144175	2970448
YRS FLAT:	FMVF:	8/8 RES:								

OIL WELLHEAD PRICE: 67.55		GAS WI GR PRICE: 3.87		\$/BBLRESV: 36.28	EQUIP VAL: 6,201	
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 3.87		\$/BBLPROD: 0	WI OIL VAL: 6,612,906	RI OIL VAL: 2,749,554
TYPE..(USNPQLHCT).. S		GAS %TAX ALLOW.: 12.5		WI PAYOUT: 3.5	GAS VAL: 531,262	GAS VAL: 220,891
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y		RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N			=====	=====
				8/8 VALUE: 10,120,820	WI TOTAL: 7,150,370	RI TOTAL: 2,970,450
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D			
-----	-----	-----	-----			
346,323						
-----	-----	-----	-----			
		100.0 99				

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	327.0	D	B:	1.000	De/Dt:	56.0 / 17.0
GAS:	479.0	D	B:	1.000	De/Dt:	53.0 / 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:
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: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 121714 - LIMBER PINE A5 FULL WI DECIMAL = .759839 #WELLS:
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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	7,132	10,501	0	69.07	3.46	3.46	.00	374302
---	-----	-----	-----	8	5,991	8,821	0	69.07	3.46	3.46	.00	314420
00	WARD COUNTY CENTRAL	1.000000	5,614,390	=====	=====	=====						=====
01	WARD COUNTY	1.000000	5,614,390		134,840	200,679	0					6,733,989
30	M-W-P ISD	1.000000	5,614,390									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
		-----	-----	-----	-----	-----	-----	-----
	1	183820	0	2559295	301922	2,257,373	2,114,233	760960
	2	92809	0	1313701	304941	1,008,760	828,766	345670
	3	62906	0	899505	307990	591,515	426,287	209454
	4	48001	0	690262	311069	379,193	239,714	142241
	5	38881	0	563296	314180	249,116	138,142	102722
	6	32866	0	478491	317322	161,169	78,397	77220
	7	27608	0	401910	317323	84,587	36,094	57399
	8	23191	0	337611	317323	20,288	7,594	42668
		=====	=====	=====	=====	=====	=====	=====
		510082	0	7244071	2492070	4752001	3869227	1738334

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 35.11 EQUIP VAL: 6,836
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 3,596,779 RI OIL VAL: 1,615,931
WI PAYOUT: 3.0 GAS VAL: 272,444 GAS VAL: 122,401
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
287,545			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 223.0 D B: 1.000 De/Dt: 61.0 / 16.0
GAS: 341.0 D B: 1.000 De/Dt: 62.0 / 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:
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: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 121715 - LIMBER PINE A6 FULL WI DECIMAL = .759473 #WELLS:
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:	1	37,692	57,925	0	63.85	3.28	3.28	.00	1827774
ALT JOB#:	UNIT.....:	2	18,531	28,477	0	64.86	3.32	3.32	.00	912826
ALT LSE#:	EOR.....:	3	12,393	19,048	0	65.89	3.35	3.35	.00	620166
ALT RRC#:	GRAPH.....: X	4	9,324	14,330	0	66.93	3.39	3.39	.00	473953
		5	7,477	11,494	0	67.99	3.42	3.42	.00	386087
		6	6,206	9,593	0	69.07	3.46	3.46	.00	325547

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	91,623	140,867	0				4,546,353

00	WARD COUNTY CENTRAL	1.000000	3,803,100							
01	WARD COUNTY	1.000000	3,803,100							
30	M-W-P ISD	1.000000	3,803,100							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	144295	0	1972069	308360	1,663,709	1,558,212	587536
2	71803	0	984629	311444	673,185	553,068	259602
3	48463	0	668629	314559	354,070	255,167	156005
4	36894	0	510847	317704	193,143	122,099	105480
5	29854	0	415941	320882	95,059	52,713	76003
6	25208	0	350755	324090	26,665	12,970	56720
	=====	=====	=====	=====	=====	=====	=====
	356517	0	4902870	1897039	3005831	2554229	1241346

\$/BBLRESV:	34.04	EQUIP VAL:	7,537		
\$/BBLPROD:	0	WI OIL VAL:	2,368,496	RI OIL VAL:	1,151,080
WI PAYOUT:	2.6	GAS VAL:	185,731	GAS VAL:	90,264
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	3,803,100	WI TOTAL:	2,561,760	RI TOTAL:	1,241,340
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
293,677			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 177.0 D B: 1.000 De/Dt: 63.0 / 17.0
GAS: 272.0 D B: 1.000 De/Dt: 63.0 / 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:
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: 5/23/2022 MNRLJHAR

LEASE#, NAME.....: 121716 - LIMBER PINE A7 FULL WI DECIMAL = .759817 #WELLS:
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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	15,998	20,350	0	69.07	3.46	3.46	.00	839584
---	-----	-----	-----	8	13,438	17,094	0	69.07	3.46	3.46	.00	705234
00	WARD COUNTY CENTRAL	1.000000	11,538,130	9	11,288	14,359	0	69.07	3.46	3.46	.00	592401
01	WARD COUNTY	1.000000	11,538,130		=====	=====	=====					
30	M-W-P ISD	1.000000	11,538,130		287,676	365,929	0					14,425,254

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	--	-----	-----	-----	-----	-----	-----	-----
	1	285232	0	4650453	551883	4,098,570	3,838,679	1382894
	2	164735	0	2694810	557401	2,137,409	1,756,031	709163
	3	116810	0	1923031	562976	1,360,055	980,151	447839
	4	91219	0	1506959	568605	938,354	593,199	310572
	5	74945	0	1246231	574292	671,939	372,611	227289
	6	63689	0	1063181	580034	483,147	235,016	171599
	7	53499	0	893083	580035	313,048	133,578	127562
	8	44940	0	750174	580035	170,139	63,682	94820
	9	37749	0	630150	580035	50,115	16,455	70488
*** PARAMETERS ***		=====	=====	=====	=====	=====	=====	=====
		932818	0	15358072	5135296	10222776	7989402	3542226

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
525,603			
100.0	99	100.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 364.0 D B: 1.000 De/Dt: 52.0 / 16.0
GAS: 463.0 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:
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: 3/19/2022 MNRLJHAR

LEASE#, NAME.....: 121717 - RIVER CAT 57-33 A FULL WI DECIMAL = .800196 #WELLS:
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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	130,904	240,028	0	63.85	3.28	5.09	.00
				2	57,748	105,890	0	64.86	3.32	5.15	.00
				3	37,531	68,822	0	65.89	3.35	5.20	.00
				4	27,852	51,078	0	66.93	3.39	5.25	.00
				5	22,158	40,632	0	67.99	3.42	5.30	.00
				6	18,170	33,318	0	69.07	3.46	5.36	.00
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	14,899	27,321	0	69.07	3.46	5.36	.00
---	-----	-----	-----	8	12,217	22,403	0	69.07	3.46	5.36	.00
00	WARD COUNTY CENTRAL	1.000000	17,196,680	9	10,018	18,370	0	69.07	3.46	5.36	.00
01	WARD COUNTY	1.000000	17,196,680	10	8,215	15,063	0	69.07	3.46	5.36	.00
30	M-W-P ISD	1.000000	17,196,680	11	6,736	12,352	0	69.07	3.46	5.36	.00
				12	5,524	10,129	0	69.07	3.46	5.36	.00
				13	4,530	8,306	0	69.07	3.46	5.36	.00
				14	3,715	6,811	0	69.07	3.46	5.36	.00
				=====	=====	=====					
					360,217	660,523	0				
											19,005,349

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	629988	0	7318203	210000	7,108,203	6,657,472
				2	281313	0	3278475	212100	3,066,375	2,519,241
				3	184488	0	2163307	214221	1,949,086	1,404,647
				4	138557	0	1630230	216363	1,413,867	893,804
*** PARAMETERS ***				5	111196	0	1316709	218526	1,098,183	608,975
				6	92247	0	1096494	220712	875,782	426,006
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		7	75643	0	899104	220712	678,392	289,470
YRS FLAT:	FMVF:	8/8 RES:		8	62027	0	737255	220712	516,543	193,337
				9	50861	0	604551	220712	383,839	126,026
				10	41705	0	495744	220712	275,032	79,212
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.87			11	34199	0	406495	220712	185,783	46,936
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.00			12	28044	0	333353	220712	112,641	24,962
TYPE..(USNPQLHCT)..: S	GAS %TAX ALLOW.: 12.5			13	22997	0	273368	220712	52,656	10,236
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			14	18857	0	224183	220712	3,471	592
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			=====	=====	=====	=====	=====	=====	=====

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	1772122	0	20777471	3057618	17719853	13280916	3910683
-----	-----	-----	-----							
200,000				\$/BBLRESV: 42.15		EQUIP VAL: 5,102				
-----	-----	-----	-----	\$/BBLPROD: 0		WI OIL VAL: 12,148,173		RI OIL VAL: 3,577,137		
		100.0 99		WI PAYOUT: 3.8		GAS VAL: 1,132,729		GAS VAL: 333,542		
				RI PAYOUT: 4.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 17,196,680		WI TOTAL: 13,286,000		RI TOTAL: 3,910,680		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 695.9 D B: 1.000 De/Dt: 70.0 / 18.0
GAS: 1,276.0 D B: 1.000 De/Dt: 70.0 / 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:
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: 3/29/2022 MNRLJHAR

LEASE#, NAME.....: 121718 - HUTCHINGS STOCK ASSN 813R FULL WI DECIMAL = .793380 #WELLS:
RRC#, WELL#.....: 291580 - 8413R 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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

ALT RRC#:				GRAPH.....: X				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	3409	0	15719	10000	5,719	5,380	3868			
00	WARD COUNTY CENTRAL	1.000000	12,970	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	WARD COUNTY	1.000000	12,970		3409	0	15719	10000	5719	5380	3868			
12	CITY OF WICKETT	.029844	390											
30	M-W-P ISD	1.000000	12,970											
					\$/BBLRESV: 21.85		EQUIP VAL:		3,718					

\$/BBLRESV: 21.85 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 4,213 RI OIL VAL: 3,029
WI PAYOUT: .0 GAS VAL: 1,167 GAS VAL: 839
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,970 WI TOTAL: 9,100 RI TOTAL: 3,870

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
10,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.000 De/Dt: 83.0 / 19.0
GAS: 7.0 D B: 1.000 De/Dt: 70.0 / 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:
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: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 121719 - O'BRIEN G W ET AL 1195 FULL WI DECIMAL = .751350 #WELLS:
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:	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#: 3000354	HCG.....:	1 1,309	1,776	0	63.85	3.28	3.28	.00	62798
ALT RRC#: 291549	GRAPH.....: X	2 670	907	0	64.86	3.32	3.32	.00	32651
		3 452	613	0	65.89	3.35	3.35	.00	22377
		=====	=====	=====					=====
		2,431	3,296	0					117,826

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	56,310	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	.567000	56,310	1	4377	0	67175	20000	47,175	44,379	21005
12	CITY OF WICKETT	.018700	1,860	2	2262	0	34913	20200	14,713	12,249	9748
30	M-W-P ISD	.567000	56,310	3	1543	0	23920	20402	3,518	2,592	5963
					=====	=====	=====	=====	=====	=====	=====
					8182	0	126008	60602	65406	59220	36716

\$/BBLRESV:	30.32	EQUIP VAL:	3,372		
\$/BBLPROD:	0	WI OIL VAL:	55,375	RI OIL VAL:	34,332
WI PAYOUT:	2.2	GAS VAL:	3,845	GAS VAL:	2,384
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	99,310	WI TOTAL:	62,590	RI TOTAL:	36,720

*** PARAMETERS ***

MO SHIFT: 12	DISC: 13.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.87	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.87	
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
20,000		
	100.0 99	100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	5.9 D	B: 1.000	De/Dt: 60.0 / 16.0
GAS:	8.0 D	B: 1.000	De/Dt: 60.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WARD 56.7% WINKLER 43.3%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/31/2022 MNRLJHAR

LEASE#, NAME.....: 121720 - O'BRIEN G W ET AL 1366 FULL WI DECIMAL = .751350 #WELLS:
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.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				226	360	0	63.85	3.28	3.28	.00	10842
=====				=====	=====	=====	=====	=====	=====	=====	=====
				226	360	0					10,842
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				887	0	11729	10000	1,729	1,626	3668	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.567000	5,110								
01	WARD COUNTY	.567000	5,110	887	0	11729	10000	1729	1626	3668	
12	CITY OF WICKETT	.018700	170								
30	M-W-P ISD	.567000	5,110								
				\$/BBLRESV:	8.85	EQUIP VAL:		3,718			
				\$/BBLPROD:	0	WI OIL VAL:		1,503	RI OIL VAL:	3,391	
				WI PAYOUT:	.0	GAS VAL:		123	GAS VAL:	277	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:	9,010	WI TOTAL:		5,340	RI TOTAL:	3,670	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
10,000			
-----	-----	-----	-----
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 86.0 / 19.0
GAS: 3.0 D B: 1.000 De/Dt: 85.0 / 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:
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: 6/22/2022 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:	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	9,129	82,839	0	63.52	3.06	3.06	.00
ALT RRC#:	GRAPH.....:	2	7,079	64,254	0	64.53	3.10	3.10	.00
		3	5,784	52,498	0	65.53	3.12	3.12	.00
		=====	=====	=====					=====
			21,992	199,591	0				1,075,422

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	823,990	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	823,990	1	192558	0	633051	359000	274,051	256,673
31	PECOS-BARSTOW ISD	1.000000	823,990	2	151310	0	498318	362590	135,728	111,510
				3	124424	0	412345	366215	46,130	33,244
				=====	=====	=====	=====	=====	=====	=====
					468292	0	1543714	1087805	455909	401427

\$/BBLRESV:	16.74	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	279,652	RI OIL VAL:	289,682
WI PAYOUT:	2.0	GAS VAL:	121,774	GAS VAL:	126,142
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	823,990	WI TOTAL:	408,170	RI TOTAL:	415,820

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 3.61	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.61	
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
-----	-----	-----
359,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	29.0 D	B: 1.000	De/Dt: 25.0 / 13.0
GAS:	263.0 D	B: 1.000	De/Dt: 25.0 / 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: 19,450
LAST YR RI VAL: 110,620
LAST YR 8/8 VAL: 130,070

LAST YR OIL PROD: 9,526
LAST YR GAS PROD: 81,836

REMARKS1: FR LSE 121134 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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	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	13,864	124,808	0	63.52	2.97	2.97	.00
ALT FRZ.:	2	8,819	79,421	0	64.53	3.00	3.00	.00
ALT JOB#:	3	6,480	58,377	0	65.53	3.03	3.03	.00
ALT LSE#:	=====	=====	=====					=====
ALT RRC#:		29,163	262,606	0				1,423,836

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	1,291,830	1	281582	0	950549	395500	555,049	519,853
01	WARD COUNTY	1.000000	1,291,830	2	180993	0	613294	399455	213,839	175,683
31	PECOS-BARSTOW ISD	1.000000	1,291,830	3	134366	0	456934	403449	53,485	38,545
				=====	=====	=====	=====	=====	=====	=====
				596941	0	2020777	1198404	822373	734081	551013
				\$/BBLRESV: 23.35		EQUIP VAL: 6,744				
				\$/BBLPROD: 0		WI OIL VAL: 517,232		RI OIL VAL: 388,243		
				WI PAYOUT: 1.9		GAS VAL: 216,848		GAS VAL: 162,770		
				RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE: 1,291,830		WI TOTAL: 740,820		RI TOTAL: 551,010		

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: S		
GRAV SCHED#/DEGREE: 99/47		
PRD WELLHEAD PRICE:		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
395,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 51.0 D B: 1.000 De/Dt: 43.0 / 13.0
GAS: 459.0 D B: 1.000 De/Dt: 43.0 / 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: 299,990
LAST YR RI VAL: 315,160
LAST YR 8/8 VAL: 615,150

LAST YR OIL PROD: 21,658
LAST YR GAS PROD: 178,483

REMARKS1: FR LSE 121134 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/05/2022 MNRLHSMI

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.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	16,348	44,895	0	66.03	4.01	4.01	.00	809594
---	-----	-----	-----	8	13,311	37,192	0	66.03	4.01	4.01	.00	659194
00	WARD COUNTY CENTRAL	.410000	8,193,810	9	11,050	31,318	0	66.03	4.01	4.01	.00	547224
01	WARD COUNTY	.410000	8,193,810	10	9,319	26,732	0	66.03	4.01	4.01	.00	461500
30	M-W-P ISD	.410000	8,193,810	11	7,963	23,085	0	66.03	4.01	4.01	.00	394348
				12	6,884	20,134	0	66.03	4.01	4.01	.00	340913
				13	6,012	17,719	0	66.03	4.01	4.01	.00	297729
				14	5,294	15,712	0	66.03	4.01	4.01	.00	262172
				15	4,698	14,025	0	66.03	4.01	4.01	.00	232657
				16	4,196	12,600	0	66.03	4.01	4.01	.00	207796
				17	3,772	11,340	0	66.03	4.01	4.01	.00	186799
					=====	=====	=====					=====
					434,759	1,039,033	0					20,600,181

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	774108	0	6911559	210000	6,701,559	6,276,613	2167281
*** PARAMETERS ***				2	505933	0	4127539	212100	3,915,439	3,216,807	1145392
				3	357726	0	2762086	214221	2,547,865	1,836,170	678294
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		4	267058	0	1987800	216363	1,771,437	1,119,849	431996
YRS FLAT:	FMVF:	8/8 RES:		5	207487	0	1505549	218526	1,287,023	713,693	289547
				6	166188	0	1184222	220712	963,510	468,680	201551
OIL WELLHEAD PRICE: 64.58		GAS WI GR PRICE: 4.49		7	135022	0	944616	220712	723,904	308,889	142275
OIL %TAX ALLOWABLE: 9.6		GAS RI GR PRICE: 4.49		8	111855	0	771049	220712	550,337	205,986	102771
TYPE..(USNPQLHCT): U		GAS %TAX ALLOW.: 12.5		9	94189	0	641413	220712	420,701	138,129	75657
GRAV SCHED#/DEGREE: /		GAS PRICE ESCAL? Y		10	80396	0	541896	220712	321,184	92,504	56565
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		11	69428	0	463776	220712	243,064	61,408	42842
				12	60553	0	401466	220712	180,754	40,056	32819
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	13	53290	0	351019	220712	130,307	25,332	25394
-----	-----	-----	-----	14	47254	0	309426	220712	88,714	15,127	19809
200,000				15	42180	0	274837	220712	54,125	8,096	15572
-----	-----	-----	-----	16	37895	0	245691	220712	24,979	3,277	12318
				17	34105	0	220904	220712	192	22	9801
				=====	=====	=====	=====	=====	=====	=====	=====
					3044667	0	23644848	3719754	19925094	14530638	5449884

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 500.0 D B: .500 De/Dt: 46.0 / 10.0
GAS: 945.0 D B: .500 De/Dt: 38.3 / 10.0
PRD: M B: De/Dt: /
8/8 VALUE: 19,984,910 WI TOTAL: 14,535,030 RI TOTAL: 5,449,880

PROD WELLS: 1 EQ SCH#: 51 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: 180,064
LAST YR GAS PROD: 226,386

REMARKS1: WINKLER 59% WARD 41%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 495 WINKLER LAST UPDATE: 7/05/2022 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:	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.....:	1 103,939	153,437	0	61.04	3.81	3.81	.00	4758327
ALT RRC#:	GRAPH.....: X	2 53,339	78,741	0	62.01	3.85	3.85	.00	2480664
		3 32,453	47,909	0	62.99	3.89	3.89	.00	1533161
		4 21,825	32,219	0	63.99	3.93	3.93	.00	1047436
		5 15,682	23,153	0	65.00	3.97	3.97	.00	764498

JUR JURISDICTION NAME PERCENT 8/8 VALUE 227,238 335,459 0 10,584,086

00 WARD COUNTY CENTRAL .410000 4,079,030	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01 WARD COUNTY .410000 4,079,030	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30 M-W-P ISD .410000 4,079,030							

1 438446	0	5196773	735023	4,461,750	4,178,830	1629569
2 227365	0	2708029	742373	1,965,656	1,614,924	751478
3 139775	0	1672936	749796	923,140	665,279	410829
4 94966	0	1142402	757294	385,108	243,453	248270
5 68938	0	833436	764867	68,569	38,023	160286
969490	0	11553576	3749353	7804223	6740509	3200432

\$/BBLRESV: 36.23	EQUIP VAL:	7,914
\$/BBLPROD: 0	WI OIL VAL:	6,174,893
WI PAYOUT: 2.3	GAS VAL:	565,610
RI PAYOUT: 3.0	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 64.59 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
700,022			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 420.0 D B: .500 De/Dt: 54.0 / 10.0
GAS: 620.0 D B: .500 De/Dt: 54.0 / 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: 159,245
LAST YR GAS PROD: 191,861

REMARKS1: 59% WINKLER 41% WARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/23/2022 MNRLJHAR

LEASE#, NAME.....: 121730 - PEP 8-21 B FULL WI DECIMAL = .750000 #WELLS:
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.....: 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	5,206,180	1	94,026	171,092	0	62.34	3.89	3.89	.00	4396186
01	WARD COUNTY	1.000000	5,206,180	2	34,420	70,447	0	63.33	3.94	3.94	.00	1634864
31	PECOS-BARSTOW ISD	1.000000	5,206,180		128,446	241,539	0					6,031,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	499161	0	4895347	1653111	3,242,236	3,023,385	1528310
2	208171	0	1843035	1669643	173,392	140,598	504728
	707332	0	6738382	3322754	3415628	3163983	2033038

\$/BBLRESV: 29.40 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 2,831,857 RI OIL VAL: 1,819,628
WI PAYOUT: 1.0 GAS VAL: 332,123 GAS VAL: 213,408
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,206,180 WI TOTAL: 3,173,140 RI TOTAL: 2,033,040

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.95 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
1,574,392
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 642.0 D B: 1.000 De/Dt: 80.0 / 15.0
GAS: 992.0 D B: 1.000 De/Dt: 74.0 / 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: 2/22/2022 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.....: X
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 WARD COUNTY CENTRAL 1.000066 151,690
01 WARD COUNTY 1.000066 151,690
30 M-W-P ISD 1.000066 151,690

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 104939 0 104939 46000 58,939 55,202 11836
2 83118 0 83118 46460 36,658 30,117 8296
3 69068 0 69068 46924 22,144 15,958 6101
4 59266 0 59266 47394 11,872 7,505 4633
5 52035 0 52035 47867 4,168 2,311 3600
368426 0 368426 234645 133781 111093 34466

\$/BBLRESV: .00 EQUIP VAL: 6,117
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.0 GAS VAL: 111,093 GAS VAL: 34,466
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: 67.20 GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.25
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
46,000
100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: D B: De/Dt: /
GAS: 194.0 D B: 1.000 De/Dt: 24.0 / 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: 94,170
LAST YR RI VAL: 36,060
LAST YR 8/8 VAL: 130,230

LAST YR OIL PROD:
LAST YR GAS PROD: 82,584

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....: X
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				992	11,839	0	63.85	3.89	3.89	.00	54216
=====				=====	=====	=====	=====	=====	=====	=====	=====
				992	11,839	0					54,216
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				39421	0	93637	87150	6,487	6,076	14822	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000249	40,150								
01	WARD COUNTY	1.000249	40,150	39421	0	93637	87150	6487	6076	14822	
30	M-W-P ISD	1.000249	40,150								

\$/BBLRESV: 4.14 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 3,518 RI OIL VAL: 8,582
WI PAYOUT: .0 GAS VAL: 2,558 GAS VAL: 6,240
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,140 WI TOTAL: 25,320 RI TOTAL: 14,820

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
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
-----	-----	-----	-----
83,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.000 De/Dt: 41.0 / 15.0
GAS: 35.0 D B: .600 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#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,390
LAST YR RI VAL: 27,140
LAST YR 8/8 VAL: 72,530

LAST YR OIL PROD: 1,947
LAST YR GAS PROD: 12,473

REMARKS1: #964-12/16/05
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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
JUR JURISDICTION NAME PERCENT 8/8 VALUE				---	---	---	---	---	---	---	---
---				1	0	4,913	0	63.52	3.05	3.05	.00
00 WARD COUNTY CENTRAL 1.000000 12,110				=====	=====	=====	=====	=====	=====	=====	=====
01 WARD COUNTY 1.000000 12,110				11238	0	11238	10000	1238	1159	3524	
10 CITY OF MONAHANS .139554 1,690											
30 M-W-P ISD 1.000000 12,110											
				\$/BBLRESV: .00		EQUIP VAL:		7,435			
				\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		1,159		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
				8/8 VALUE:		12,110		WI TOTAL:		8,590	
								RI TOTAL:		3,520	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 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: 99/37 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000 .6

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 15.0 D B: 1.000 De/Dt: 19.0 / 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: 8,810
LAST YR RI VAL: 2,740
LAST YR 8/8 VAL: 11,550

LAST YR OIL PROD: 229
LAST YR GAS PROD: 4,774

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....: 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
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	5,801	41,230	0	63.85	3.75	3.75	.00	325299
00	WARD COUNTY CENTRAL	1.000000	192,400		5,801	41,230	0					325,299
01	WARD COUNTY	1.000000	192,400									
30	M-W-P ISD	1.000000	192,400									

\$/BBLRESV:	12.14	EQUIP VAL:	44,613		
\$/BBLPROD:	0	WI OIL VAL:	61,840	RI OIL VAL:	42,422
WI PAYOUT:	.0	GAS VAL:	25,814	GAS VAL:	17,708
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	192,400	WI TOTAL:	132,270	RI TOTAL:	60,130

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/39	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
350,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 18.7 D B: 1.000 De/Dt: 27.0 / 13.0
GAS: 130.0 D B: 1.000 De/Dt: 24.0 / 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: 58,940
LAST YR RI VAL: 16,460
LAST YR 8/8 VAL: 75,400

LAST YR OIL PROD: 5,896
LAST YR GAS PROD: 40,653

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: 5/21/2022 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#: 173206 - 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.....: X
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				717	0	0	63.85	4.45	4.45	.00	34567
=====				=====	=====	=====	=====	=====	=====	=====	=====
				717	0	0					34,567
				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	34567	30975	3,592	3,364	10549	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	14,660								
01	WARD COUNTY	1.000000	14,660	0	0	34567	30975	3592	3364	10549	
30	M-W-P ISD	1.000000	14,660								

\$/BBLRESV: 6.21 EQUIP VAL: 744
\$/BBLPROD: 0 WI OIL VAL: 3,364 RI OIL VAL: 10,549
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,660 WI TOTAL: 4,110 RI TOTAL: 10,550

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
29,500			
-----	-----	-----	-----
	100.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.000 De/Dt: 31.0 / 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: EQ SCH#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 740
LAST YR RI VAL: 1,100
LAST YR 8/8 VAL: 1,840

LAST YR OIL PROD: 1,055
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: 2/28/2022 MNRLJHAR

LEASE#, NAME.....: 900513 - SEALE - SOUTHWEST ROYALTIES FULL WI DECIMAL = .815919 #WELLS: 1
RRC#, WELL#.....: 23944 - RRC DIST.: 08 FULL RI DECIMAL = .184081 DEPTH: 6640
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
OIL FIELD#.....: 76184333
OIL FIELD NAME...: RHODA WALKER (CANYON 5900)

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

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: 67.55 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: 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: W1-2-4=73600=77%
REMARKS2: W3-73610=23% CONS%/SP
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X
ALT RRC#: GRAPH.....: X

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: 67.55 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: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 900517 - HSA (WAGON WHEEL,PENN)-SUNDOWN FULL WI DECIMAL = .855969 #WELLS: 121
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:	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.....: X	1 276,121	1,252,437	0	63.85	3.74	3.74	.00	15091012
ALT RRC#:	GRAPH.....: X	2 194,492	843,913	0	64.86	3.77	3.77	.00	10797836
		3 150,273	637,318	0	65.89	3.81	3.81	.00	8475367
		=====	=====	=====					=====
		620,886	2,733,668	0					34,364,215

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	1.000001	15,009,750	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000001	15,009,750	1	4009457	0	19100469	12596050*	6,504,419	6,091,974	3023447
10	CITY OF MONAHANS	.001308	19,630	2	2723310	0	13521146	11125009*	2,396,137	1,968,594	1894068
12	CITY OF WICKETT	.003514	52,740	3	2078448	0	10553815	10312833*	240,982	173,669	1308307
30	M-W-P ISD	1.000001	15,009,750		=====	=====	=====	=====	=====	=====	=====
					8811215	0	43175430	34033892	9141538	8234237	6225822

\$/BBLRESV:	12.33	EQUIP VAL:	549,691		
\$/BBLPROD:	0	WI OIL VAL:	6,553,794	RI OIL VAL:	4,955,256
WI PAYOUT:	2.0	GAS VAL:	1,680,435	GAS VAL:	1,270,560
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	15,009,740	WI TOTAL:	8,783,920	RI TOTAL:	6,225,820

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 4.40	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.40	
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
9,901,000		
1		
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	938.0 D	B: 1.000	De/Dt: 34.0 / 15.0
GAS:	4,400.0 D	B: 1.000	De/Dt: 38.0 / 15.0
PRD:	M	B:	De/Dt: /

PROD WELLS:	63	EQ SCH#:	51	VAL:	652,050
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:	51	VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,494,140
LAST YR RI VAL: 6,765,650
LAST YR 8/8 VAL: 18,259,790

LAST YR OIL PROD: 267,931
LAST YR GAS PROD: 1,152,501
* 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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 900519 - UNIVERSITY"18-19" -EOG FULL WI DECIMAL = .819445 #WELLS: 2
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.....: X
ALT RRC#: GRAPH.....: X

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

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: 67.55 GAS WI GR PRICE: 1.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.03
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

46,000

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: 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: 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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 900520 - YORK J F TRACT 2 FULL WI DECIMAL = .843382 #WELLS: 3
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.....: X
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
				1	278	0	63.85	1.16	1.16	.00	14970
				=====	=====	=====					=====
					278	0					14,970
				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	21525	-6,555	-6,139	2615	
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	6,340								
01	WARD COUNTY	1.000000	6,340		0	0	21525	6555	6139	2615	
32	GRANDFALLS-ROYALTY I	1.000000	6,340								

\$/BBLRESV: 26.18 EQUIP VAL: 3,718
\$/BBLPROD: 0 WI OIL VAL: 6,139- RI OIL VAL: 2,615
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,340 WI TOTAL: 3,720 RI TOTAL: 2,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.37
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: .9 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: 13,010
LAST YR RI VAL: 10,610
LAST YR 8/8 VAL: 23,620

LAST YR OIL PROD: 369
LAST YR GAS PROD: 72

REMARKS1: 109600=30% 109610=70%
REMARKS2: PERMANENT SPLIT
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/25/2022 MNRLJHAR

LEASE#, NAME.....: 900521 - ESTES E W (WARD-ESTES)-WHITING FULL WI DECIMAL = .793382 #WELLS: 117
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.....: X

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

00 WARD COUNTY CENTRAL
01 WARD COUNTY
32 GRANDFALLS-ROYALTY I

8/8 ANNUAL	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: 67.55 GAS WI GR PRICE: 5.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.38
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

664,000

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#: 51 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,173,720
LAST YR RI VAL: 903,470
LAST YR 8/8 VAL: 2,077,190

LAST YR OIL PROD: 34,523
LAST YR GAS PROD: 29,807

REMARKS1: TO LDR 26300 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/21/2022 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.....: X
ALT RRC#: GRAPH.....: X

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	360,260	--							
01	WARD COUNTY	1.000000	360,260	--							
30	M-W-P ISD	.310498	111,860	1	9225	0	228521	101325	127,196	119,130	55985
32	GRANDFALLS-ROYALTY I	.689502	248,400	2	7453	0	167798	102338	65,460	53,780	36380
				3	6272	0	133564	103361	30,203	21,766	25625
				4	5448	0	111597	104394	7,203	4,553	18948
					=====	=====	=====	=====	=====	=====	=====
					28398	0	641480	411418	230062	199229	136938

	\$/BBLRESV:	20.20	EQUIP VAL:	24,086			
	\$/BBLPROD:	0	WI OIL VAL:	190,409	RI OIL VAL:	130,876	
	WI PAYOUT:	3.1	GAS VAL:	8,820	GAS VAL:	6,062	
	RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0	
				=====		=====	
	8/8 VALUE:	360,260	WI TOTAL:	223,320	RI TOTAL:	136,940	

\$/BBLRESV: 20.20				EQUIP VAL: 24,086			
\$/BBLPROD: 0				WI OIL VAL: 190,409			
WI PAYOUT: 3.1				GAS VAL: 8,820			
RI PAYOUT: 3.0				PRD VAL: 0			
				=====			
8/8 VALUE: 360,260				WI TOTAL: 223,320			
				RI TOTAL: 136,940			

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: L		
GRAV SCHED#/DEGREE: 98/29		
PRD WELLHEAD PRICE:		
OP EXP \$/YR		
OIL BOPD		
GAS MCF/D		
PROD BBL/D		

96,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.5 D B: 1.000 De/Dt: 32.0 / 14.0
GAS: 17.0 D B: 1.000 De/Dt: 22.0 / 14.0
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: 109,230
LAST YR RI VAL: 84,360
LAST YR 8/8 VAL: 193,590

LAST YR OIL PROD: 5,285
LAST YR GAS PROD: 6,582

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: 5/21/2022 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:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....: X
ALT RRC#: GRAPH.....: X

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	2,040,420	1	11,092	80,680	63.85	4.22	4.22	.00	606218
01	WARD COUNTY	1.000000	2,040,420	2	8,333	67,983	64.86	4.26	4.26	.00	462633
30	M-W-P ISD	1.000000	2,040,420	3	6,678	58,742	65.89	4.31	4.31	.00	376638
				4	5,572	51,693	66.93	4.35	4.35	.00	319220
				5	4,780	45,490	67.99	4.39	4.39	.00	278183
				6	4,186	40,031	69.07	4.44	4.44	.00	247484
				7	3,684	35,227	69.07	4.44	4.44	.00	217805
				8	3,242	31,000	69.07	4.44	4.44	.00	191673
				=====	=====	=====					=====
					47,567	410,846					2,699,854

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	291431	0	897649	271950	625,699	586,023	142090
2	247895	0	710528	274669	435,859	358,089	99532
3	216713	0	593351	277416	315,935	227,685	73554
4	192477	0	511697	280191	231,506	146,351	56135
5	170938	0	449121	282992	166,129	92,123	43602
6	152138	0	399622	285822	113,800	55,355	34333
7	133880	0	351685	285823	65,862	28,104	26739
8	117816	0	309489	285823	23,666	8,858	20823
	=====	=====	=====	=====	=====	=====	=====
	1523288	0	4223142	2244686	1978456	1502588	496808

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.59 EQUIP VAL: 41,019
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 960,603 RI OIL VAL: 317,609
WI PAYOUT: 3.7 GAS VAL: 541,983 GAS VAL: 179,199
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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: 99/41 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
259,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.0 D B: 1.000 De/Dt: 28.0 / 12.0
GAS: 243.0 D B: 1.000 De/Dt: 17.0 / 12.0
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: 759,990
LAST YR RI VAL: 278,440
LAST YR 8/8 VAL: 1,038,430

LAST YR OIL PROD: 14,093
LAST YR GAS PROD: 74,682

REMARKS1: 42500=C 42600=D
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 103 CRANE LAST UPDATE: 3/18/2022 MNRLJHAR

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.....: X
ALT RRC#: 321 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	.049920	10,020	1	6,610	991	0	63.41	5.11	5.11	13.05	366748
01	WARD COUNTY	.049920	10,020	2	5,581	835	0	64.42	5.16	5.16	13.21	314587
32	GRANDFALLS-ROYALTY I	.049920	10,020		12,191	1,826	0					681,335

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
4431	0	371179	315000	56,179	52,617	49882
3770	0	318357	318150	207	170	37862
8201	0	689536	633150	56386	52787	87744
\$/BBLRESV: 4.89	EQUIP VAL: 60,192					
\$/BBLPROD: 0	WI OIL VAL: 52,159			RI OIL VAL: 86,700		
WI PAYOUT: .0	GAS VAL: 628			GAS VAL: 1,044		
RI PAYOUT: 1.8	PRD VAL: 0			PRD VAL: 0		
8/8 VALUE: 200,720	WI TOTAL: 112,980			RI TOTAL: 87,740		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.09 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
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

300,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.9 D B: 1.000 De/Dt: 16.8 / 10.0
GAS: 3.0 D B: 1.000 De/Dt: 17.1 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 13 EQ SCH#: 51 VAL: 65,000
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: 122,320
LAST YR RI VAL: 75,420
LAST YR 8/8 VAL: 197,740

LAST YR OIL PROD: 6,243
LAST YR GAS PROD: 4,206

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: 3/01/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,382	302	0	63.85	3.28	3.28	.00	64945
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,382	302	0					64,945
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				729	0	65674	65100	574	538	22161	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	27,350								
01	WARD COUNTY	1.000000	27,350	729	0	65674	65100	574	538	22161	
30	M-W-P ISD	1.000000	27,350								

\$/BBLRESV: .52 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 532 RI OIL VAL: 21,915
WI PAYOUT: .0 GAS VAL: 6 GAS VAL: 246
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 27,350 WI TOTAL: 5,190 RI TOTAL: 22,160

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
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
-----	-----	-----	-----
62,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: 1.000 De/Dt: 18.0 / 12.0
GAS: 1.0 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: 14,640
LAST YR RI VAL: 39,750
LAST YR 8/8 VAL: 54,390

LAST YR OIL PROD: 1,536
LAST YR GAS PROD: 426

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: 5/21/2022 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.....: 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	515,230	1	9,205	61,104	0	63.85	3.14	3.14	.00	466302
01	WARD COUNTY	1.000000	515,230	2	6,625	47,395	0	64.86	3.17	3.17	.00	340914
32	GRANDFALLS-ROYALTY I	1.000000	515,230		15,830	108,499	0					807,216

\$/BBLRESV:	14.62	EQUIP VAL:	18,589
\$/BBLPROD:	0	WI OIL VAL:	183,610
WI PAYOUT:	1.9	GAS VAL:	61,738
RI PAYOUT:	1.8	PRD VAL:	0
8/8 VALUE:	515,230	WI TOTAL:	263,940
		RI TOTAL:	251,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

383,875

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.8 D B: 1.000 De/Dt: 32.0 / 13.0
GAS: 194.0 D B: 1.000 De/Dt: 25.0 / 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: 557,410
LAST YR RI VAL: 290,480
LAST YR 8/8 VAL: 847,890

LAST YR OIL PROD: 11,800
LAST YR GAS PROD: 66,602

REMARKS1: FR UNIT 900504 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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#: 148113 -

OPERATOR NAME....: CHEVRON U. S. A. INC
OIL FIELD#.....: 95129600
OIL FIELD NAME...: WAR-WINK, S. (WOLFCAMP)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....: 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	191,650	1	4,720	4,518	0	63.85	3.12	3.12	.00	246327
01	WARD COUNTY	1.000000	191,650	2	3,699	3,522	0	64.86	3.15	3.15	.00	196097
30	M-W-P ISD	1.000000	191,650		8,419	8,040	0					442,424
					20590	0	463014	364061	98953	90121		92371

\$/BBLRESV: 12.51 EQUIP VAL: 9,162
\$/BBLPROD: 0 WI OIL VAL: 86,113 RI OIL VAL: 88,263
WI PAYOUT: .0 GAS VAL: 4,008 GAS VAL: 4,108
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 191,650 WI TOTAL: 99,280 RI TOTAL: 92,370

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
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
172,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.9 D B: 1.000 De/Dt: 24.0 / 14.0
GAS: 14.0 D B: .001 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: 29,470
LAST YR RI VAL: 37,560
LAST YR 8/8 VAL: 67,030

LAST YR OIL PROD: 4,966
LAST YR GAS PROD: 3,358

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: 2/28/2022 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.....: X
ALT RRC#: GRAPH.....: X

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

00 WARD COUNTY CENTRAL
01 WARD COUNTY
30 M-W-P ISD
\$ / BBL RESV: .00 EQUIP VAL: 0
\$ / BBL PROD: 0 WI OIL VAL: 0 RI 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: 67.55 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: 6/27/2022 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.....: X
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE 40,794 121,875 0 2,238,982

00 WARD COUNTY CENTRAL 1.000000 1,016,800
01 WARD COUNTY 1.000000 1,016,800
30 M-W-P ISD 1.000000 1,016,800

1 10,686 37,961 0 63.85 3.82 3.82 .00 570690
2 9,096 27,925 0 64.86 3.86 3.86 .00 493459
3 7,916 22,099 0 65.89 3.89 3.89 .00 436264
4 6,966 18,289 0 66.93 3.94 3.94 .00 389967
5 6,130 15,601 0 67.99 3.98 3.98 .00 348602
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 121290 0 691980 434250* 257,730 241,387 127311
2 90158 0 583617 365872 217,745 178,892 95021
3 71903 0 508167 369531 138,636 99,911 73218
4 60271 0 450238 373227 77,011 48,684 57409
5 51935 0 400537 376959 23,578 13,075 45195
=====

395557 0 2634539 1919839 714700 581949 398154

\$/BBLRESV: 14.49 EQUIP VAL: 36,703
\$/BBLPROD: 0 WI OIL VAL: 494,573 RI OIL VAL: 338,374
WI PAYOUT: 3.1 GAS VAL: 87,375 GAS VAL: 59,780
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,016,800 WI TOTAL: 618,650 RI TOTAL: 398,150

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
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

345,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 125.0 D B: 1.000 De/Dt: 30.0 / 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: 166,040
LAST YR RI VAL: 179,370
LAST YR 8/8 VAL: 345,410

LAST YR OIL PROD: 10,682
LAST YR GAS PROD: 41,854
* 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: 2/28/2022 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.....: X
ALT RRC#: GRAPH.....: X

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 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: DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: 6/03/2022 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.....: 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	35,470	1	1,297	7,678	0	63.85	3.04	3.04	.00	71127
01	WARD COUNTY	1.000000	35,470	2	1,102	6,535	0	64.86	3.07	3.07	.00	61390
30	M-W-P ISD	1.000000	35,470		2,399	14,213	0					132,517

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20047	0	91174	91172	2	2	14092
2	17231	0	78621	92084	-13,463	-11,062	10754
	37278	0	169795	183256	13461	11060	24846

\$/BBLRESV: 4.19 EQUIP VAL: 10,622
\$/BBLPROD: 0 WI OIL VAL: 8,632- RI OIL VAL: 19,391
WI PAYOUT: .0 GAS VAL: 2,428- GAS VAL: 5,455
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,470 WI TOTAL: 10,620 RI TOTAL: 24,850

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
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 PROD BBL/D
86,831

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.000 De/Dt: 16.0 / 12.0
GAS: 23.0 D B: 1.000 De/Dt: 16.0 / 12.0
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: 23,200
LAST YR RI VAL: 15,840
LAST YR 8/8 VAL: 39,040

LAST YR OIL PROD: 1,197
LAST YR GAS PROD: 7,832

REMARKS1: D-103050(G)
REMARKS2: I-120575(O)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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.....: X
ALT RRC#: 28113 GRAPH.....: X

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	94,860	1	532	0	98318	66150	32,168	30,128	30830
01	WARD COUNTY	1.000000	94,860	2	443	0	71124	66811	4,313	3,543	19737
31	PECOS-BARSTOW ISD	1.000000	94,860								

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
1 2,042 321 0 63.85 2.21 2.21 .00 97786
2 1,453 265 0 64.86 2.23 2.23 .00 70681
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 532 0 98318 66150 32,168 30,128 30830
2 443 0 71124 66811 4,313 3,543 19737
=====

975 0 169442 132961 36481 33671 50567

\$/BBLRESV: 12.77 EQUIP VAL: 10,622
\$/BBLPROD: 0 WI OIL VAL: 33,477 RI OIL VAL: 50,276
WI PAYOUT: .0 GAS VAL: 194 GAS VAL: 291
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 94,860 WI TOTAL: 44,290 RI TOTAL: 50,570

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
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

63,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.000 De/Dt: 33.0 / 14.0
GAS: 1.0 D B: 1.000 De/Dt: 19.0 / 10.0
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: 25,350
LAST YR RI VAL: 39,070
LAST YR 8/8 VAL: 64,420

LAST YR OIL PROD: 2,599
LAST YR GAS PROD: 1,377

REMARKS1: P-B-T
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 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#: 684427 -
OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 14155001
OIL FIELD NAME...: BYRD

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

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

00 WARD COUNTY CENTRAL 1.002564 3,910
01 WARD COUNTY 1.002564 3,910
32 GRANDFALLS-ROYALTY I 1.002564 3,910

8/8 ANNUAL 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: 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: 67.55 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: 98/32 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

8,900

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#: 51 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: 306
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: 2/28/2022 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.....: X
ALT RRC#: GRAPH.....: X

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: 67.55 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: 2/24/2022 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

8/8 ANNUAL 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: 67.55 GAS WI GR PRICE: .11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .11
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: 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#: 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:
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: 2/28/2022 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 - 608
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.....: X
ALT RRC#: GRAPH.....: X

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

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: 67.55 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: 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: 2/28/2022 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.....: X
ALT RRC#: 34439 GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,415	2,937	0	63.85	4.22	4.22	.00	115648
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,415	2,937	0					115,648
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9296	0	124944	111825	13,119	12,287	39179	
00				WARD COUNTY CENTRAL	.600077	46,500	=====	=====	=====	=====	=====
01				WARD COUNTY	.600077	46,500	9296	0	124944	111825	13119 12287 39179
30				M-W-P ISD	.600077	46,500					

\$/BBLRESV: 6.28 EQUIP VAL: 26,024
\$/BBLPROD: 0 WI OIL VAL: 11,373 RI OIL VAL: 36,264
WI PAYOUT: .0 GAS VAL: 914 GAS VAL: 2,915
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	77,490	WI TOTAL:	38,310	RI TOTAL:	39,180
------------	--------	-----------	--------	-----------	--------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
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

106,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: 1.000 De/Dt: 38.0 / 15.0
GAS: 10.0 D B: 1.000 De/Dt: 34.0 / 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: 39,730
LAST YR RI VAL: 57,360
LAST YR 8/8 VAL: 97,090

LAST YR OIL PROD: 4,784
LAST YR GAS PROD: 7,663

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: 5/21/2022 MNRLJHAR

LEASE#, NAME.....: 934936 - ESTES WA 34936 FULL WI DECIMAL = .793382 #WELLS: 8
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.....:

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	5275	0	179233	156450	22,783	21,338	43910			
00	WARD COUNTY CENTRAL	1.000126	79,200	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000126	79,200		5275	0	179233	156450	22783	21338	43910			
32	GRANDFALLS-ROYALTY I	1.000126	79,200											

\$/BBLRESV: 7.60 EQUIP VAL: 13,941
\$/BBLPROD: 0 WI OIL VAL: 20,710 RI OIL VAL: 42,618
WI PAYOUT: .0 GAS VAL: 628 GAS VAL: 1,292
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 79,190 WI TOTAL: 35,280 RI TOTAL: 43,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
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

149,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.0 D B: 1.000 De/Dt: 26.0 / 10.0
GAS: 13.0 D B: 1.000 De/Dt: 28.0 / 13.0
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: 33,970
LAST YR RI VAL: 38,550
LAST YR 8/8 VAL: 72,520

LAST YR OIL PROD: 5,761
LAST YR GAS PROD: 7,642

REMARKS1: 120706(85GW)
REMARKS2: 120707(TR E)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/24/2022 MNRLJHAR

LEASE#, NAME.....: 934970 - MAG-SEALY YATES UT/PIONEER NAT FULL WI DECIMAL = .771901 #WELLS: 80
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
00	WARD COUNTY CENTRAL	1.000011	936,890
01	WARD COUNTY	1.000011	936,890
30	M-W-P ISD	1.000011	936,890

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	9,637	0	0	63.85	4.45	4.45	.00	474968
2	6,638	0	0	64.86	4.49	4.49	.00	332335
3	5,069	0	0	65.89	4.54	4.54	.00	257812
4	4,101	0	0	66.93	4.59	4.59	.00	211871
=====				=====				=====
	25,445	0	0					1,276,986
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	474968	176400	298,568	280,869	132622	
2	0	0	332335	178164	154,171	128,347	82853	
3	0	0	257812	179945	77,867	57,366	57388	
4	0	0	211871	181745	30,126	19,641	42109	
=====				=====	=====	=====	=====	
	0	0	1276986	716254	560732	486223	314972	
\$/BBLRESV: 24.76				EQUIP VAL:	135,687			
\$/BBLPROD: 0				WI OIL VAL:	486,223	RI OIL VAL:	314,972	
WI PAYOUT: .0				GAS VAL:	0	GAS VAL:	0	
RI PAYOUT: 3.0				PRD VAL:	0	PRD VAL:	0	
				=====		=====		
8/8 VALUE:		936,880	WI TOTAL:	621,910	RI TOTAL:	314,970		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

168,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.3 D B: 1.000 De/Dt: 36.0 / 14.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 20 EQ SCH#: 51 VAL: 100,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 23 EQ SCH#: 51 VAL: 69,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 500,960
LAST YR RI VAL: 354,950
LAST YR 8/8 VAL: 855,910

LAST YR OIL PROD: 11,136
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 MNRLJHAR

LEASE#, NAME.....: 935061 - CAPRITO "83" FULL WI DECIMAL = .803107 #WELLS: 11
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 1.000000 35,130
01 WARD COUNTY 1.000000 35,130
30 M-W-P ISD 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: 67.55 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

152,000

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS: 4 EQ SCH#: 11 VAL: 36,000
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:
LAST YR GAS PROD:

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: 2/28/2022 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.....: X

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	215,940	--							
01	WARD COUNTY	1.000000	215,940	1	32395	0	164808	102375	62,433	58,732	41240
31	PECOS-BARSTOW ISD	1.000000	215,940	2	27529	0	141729	103398	38,331	31,909	31665
				3	23325	0	121939	104432	17,507	12,897	24325
					=====	=====	=====	=====	=====	=====	=====
					83249	0	428476	310205	118271	103538	97230
					\$/BBLRESV:	15.65	EQUIP VAL:		15,174		
					\$/BBLPROD:	0	WI OIL VAL:		83,421	RI OIL VAL:	78,339
					WI PAYOUT:	.0	GAS VAL:		20,116	GAS VAL:	18,891
					RI PAYOUT:	2.5	PRD VAL:		0	PRD VAL:	0
								=====			=====
					8/8 VALUE:	215,940	WI TOTAL:	118,710		RI TOTAL:	97,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
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

97,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: .001 De/Dt: 15.0 / 15.0
GAS: 36.0 D B: .001 De/Dt: 16.0 / 16.0
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: 19,150
LAST YR RI VAL: 22,980
LAST YR 8/8 VAL: 42,130

LAST YR OIL PROD: 2,891
LAST YR GAS PROD: 16,923

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: 2/24/2022 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.....: X
ALT RRC#: GRAPH.....: X

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: 67.55 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: 99/36 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: 2/24/2022 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)

	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 FRZ.:	1 2,134	9,413	0	63.85	4.45	4.45	.00	104859
ALT JOB#:	2 1,688	6,629	0	64.86	4.49	4.49	.00	84256
ALT LSE#:	3 1,397	5,121	0	65.89	4.54	4.54	.00	70838
ALT RRC#:	=====	=====	=====					=====
	5,219	21,163	0					259,953

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	175,590	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	175,590	1	32236	0	137095	81900	55,195	51,695	38616
30	M-W-P ISD	1.000000	175,590	2	22906	0	107162	82719	24,443	20,082	26711
				3	17892	0	88730	83546	5,184	3,736	19573
					=====	=====	=====	=====	=====	=====	=====
					73034	0	332987	248165	84822	75513	84900

\$/BBLRESV:	14.68	EQUIP VAL:	15,174
\$/BBLPROD:	0	WI OIL VAL:	58,951
WI PAYOUT:	.0	GAS VAL:	16,562
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	175,590	WI TOTAL:	90,690
		RI TOTAL:	84,900

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
78,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.7 D B: 1.000 De/Dt: 23.0 / 13.0
GAS: 32.0 D B: 1.000 De/Dt: 34.0 / 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: 87,340
LAST YR RI VAL: 75,330
LAST YR 8/8 VAL: 162,670

LAST YR OIL PROD: 3,145
LAST YR GAS PROD: 8,130

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: 4/01/2022 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)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 515100 UNIT.....: X
ALT LSE#: 948645 EOR.....: X
ALT RRC#: 48645 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	.400007	710,680
01	WARD COUNTY	.400007	710,680
31	PECOS-BARSTOW ISD	.400007	710,680

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	22,195	35,028	0	63.85	3.37	3.37	.00	1089435
2	17,951	26,883	0	64.86	3.40	3.40	.00	895057
3	15,069	21,821	0	65.89	3.44	3.44	.00	763289
4	12,959	18,364	0	66.93	3.47	3.47	.00	666772
=====								=====
	68,174	102,096	0					3,414,553

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90747	0	1180182	659893	520,289	487,297	333969
2	70265	0	965322	666492	298,830	245,509	241743
3	57706	0	820995	673157	147,838	106,541	181945
4	48987	0	715759	679889	35,870	22,675	140375
=====							
	267705	0	3682258	2679431	1002827	862022	898032

\$/BBLRESV:	15.25	EQUIP VAL:	16,620
\$/BBLPROD:	0	WI OIL VAL:	799,351
WI PAYOUT:	2.4	GAS VAL:	62,670
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	1,776,670	WI TOTAL:	878,640
		RI TOTAL:	898,030

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

628,470

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 68.6 D B: 1.000 De/Dt: 21.0 / 14.0
GAS: 112.0 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: 164,460
LAST YR RI VAL: 194,730
LAST YR 8/8 VAL: 359,190

LAST YR OIL PROD: 23,685
LAST YR GAS PROD: 40,634

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: 2/25/2022 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.....: X
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE 60,116 583,018 0 3,220,530

00 WARD COUNTY CENTRAL 1.000000 2,016,970
01 WARD COUNTY 1.000000 2,016,970
31 PECOS-BARSTOW ISD 1.000000 2,016,970

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE WI OIL REVENUE
1 17,634 154,064 0 63.85 2.74 2.74 .00 920799
2 13,678 129,817 0 64.86 2.77 2.77 .00 725525
3 11,175 112,172 0 65.89 2.80 2.80 .00 602171
4 9,448 98,756 0 66.93 2.83 2.83 .00 517147
5 8,181 88,209 0 67.99 2.85 2.85 .00 454888
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 345227 0 1266026 611100 654,926 613,398 265321
2 294079 0 1019604 617211 402,393 330,594 189097
3 256859 0 859030 623383 235,647 169,824 140988
4 228561 0 745708 629616 116,092 73,390 108309
5 205594 0 660482 635913 24,569 13,624 84894
=====

1330320 0 4550850 3117223 1433627 1200830 788609

\$/BBLRESV: 17.29 EQUIP VAL: 27,527
\$/BBLPROD: 0 WI OIL VAL: 849,799 RI OIL VAL: 558,080
WI PAYOUT: 2.7 GAS VAL: 351,030 GAS VAL: 230,529
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 2,016,970 WI TOTAL: 1,228,360 RI TOTAL: 788,610

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
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
582,000
100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 56.0 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 464.0 D B: 1.000 De/Dt: 17.0 / 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: 932,050
LAST YR RI VAL: 713,230
LAST YR 8/8 VAL: 1,645,280

LAST YR OIL PROD: 21,847
LAST YR GAS PROD: 185,871

REMARKS1: FR UNIT 937268 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/22/2022 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.)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	0	61,539	0	63.52	2.14	2.14	.00
				2	0	53,462	0	64.53	2.17	2.17	.00
				3	0	47,261	0	65.53	2.19	2.19	.00
				4	0	42,350	0	66.58	2.21	2.21	.00
				5	0	38,115	0	67.64	2.24	2.24	.00
				6	0	34,304	0	68.70	2.26	2.26	.00
				7	0	30,874	0	68.70	2.26	2.26	.00
				8	0	27,787	0	68.70	2.26	2.26	.00
00	WARD COUNTY CENTRAL	1.000026	382,670	9	0	25,008	0	68.70	2.26	2.26	.00
01	WARD COUNTY	1.000026	382,670	10	0	22,507	0	68.70	2.26	2.26	.00
30	M-W-P ISD	1.000026	382,670	11	0	20,256	0	68.70	2.26	2.26	.00
				12	0	18,230	0	68.70	2.26	2.26	.00
				13	0	16,407	0	68.70	2.26	2.26	.00
				=====	=====	=====					=====
					0	438,100	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	109346	0	109346	27500	81,846	76,656
				2	96326	0	96326	27775	68,551	56,319
				3	85938	0	85938	28052	57,886	41,716
				4	77711	0	77711	28333	49,378	31,215
				5	70890	0	70890	28617	42,273	23,441
				6	64371	0	64371	28903	35,468	17,253
				7	57935	0	57935	28903	29,032	12,388
				8	52142	0	52142	28903	23,239	8,698
				9	46927	0	46927	28903	18,024	5,918
				10	42234	0	42234	28903	13,331	3,839
				11	38010	0	38010	28903	9,107	2,301
				12	34208	0	34208	28903	5,305	1,176
				13	30788	0	30788	28903	1,885	366
				=====	=====	=====	=====	=====	=====	=====
					806826	0	806826	371501	435325	281286

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20	GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.53
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	\$/BBLRESV: .00	EQUIP VAL: 4,658
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0
27,500				WI PAYOUT: 4.7	GAS VAL: 281,286
-----	-----	-----	-----	RI PAYOUT: 5.5	PRD VAL: 0
100.0	99				
				8/8 VALUE: 382,660	WI TOTAL: 285,940
					RI TOTAL: 96,720

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 182.0 D B: 1.000 De/Dt: 14.0 / 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: 35,390
LAST YR RI VAL: 19,890
LAST YR 8/8 VAL: 55,280

LAST YR OIL PROD: 21
LAST YR GAS PROD: 66,410

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/07/2022 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.....: X
ALT RRC#: GRAPH.....: X

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	971	0	63.52	1.83	1.83	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	971	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				1475	0	1475	15000	-13,525	-12,667	284	
00				WARD COUNTY CENTRAL	1.001156	8,660	=====	=====	=====	=====	=====
01				WARD COUNTY	1.001156	8,660	1475	0	1475	15000	13525 12667 284
30				M-W-P ISD	1.001156	8,660					

\$/BBLRESV: .00 EQUIP VAL: 8,365
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,667- GAS VAL: 284
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,650 WI TOTAL: 8,370 RI TOTAL: 280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
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
-----	-----	-----	-----
15,000			
-----	-----	-----	-----
	100.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 3.0 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: 8,580
LAST YR RI VAL: 220
LAST YR 8/8 VAL: 8,800

LAST YR OIL PROD: 1
LAST YR GAS PROD: 1,370

REMARKS1: #1U-W/O-09/01 API-
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....: X
ALT RRC#: 30109 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	1.000144	69,640	1	1,004	2,549	0	63.85	6.76	6.76	.00	47582
01	WARD COUNTY	1.000144	69,640	2	712	2,017	0	64.86	6.83	6.83	.00	34277
31	PECOS-BARSTOW ISD	1.000144	69,640		1,716	4,566	0					81,859

\$/BBLRESV:	17.28	EQUIP VAL:	8,852		
\$/BBLPROD:	0	WI OIL VAL:	22,004	RI OIL VAL:	25,436
WI PAYOUT:	.0	GAS VAL:	6,187	GAS VAL:	7,151
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	69,630	WI TOTAL:	37,040	RI TOTAL:	32,590

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 7.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.97
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

35,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.000 De/Dt: 33.0 / 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: 10,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,850
LAST YR RI VAL: 10,270
LAST YR 8/8 VAL: 19,120

LAST YR OIL PROD: 1,417
LAST YR GAS PROD: 2,768

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: 5/30/2022 MNRLJHAR

LEASE#, NAME.....: 997337 - HSA/WARD-ESTES,NORTH(FOUR CORN FULL WI DECIMAL = .793230 #WELLS: 816
RRC#, WELL#.....: 7337 - RRC DIST.: 08 FULL RI DECIMAL = .206770 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:	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.....:	1 601,390	264,770	0	62.37	8.93	8.93	.00	29753022
ALT RRC#:	GRAPH.....:	2 471,394	238,293	0	63.36	9.02	9.02	.00	23691816
		3 387,728	214,464	0	64.36	9.12	9.12	.00	19794399
		=====	=====	=====					=====
		1,460,512	717,527	0					73,239,237

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	1.000002	36,827,520	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000002	36,827,520	1	1875510	0	31628532	19346775	12,281,757	11,502,971
10	CITY OF MONAHANS	.056047	2,064,070	2	1704971	0	25396787	19540242	5,856,545	4,811,561
12	CITY OF WICKETT	.000952	35,050	3	1551488	0	21345887	19735645	1,610,242	1,160,453
30	M-W-P ISD	1.000002	36,827,520	=====	=====	=====	=====	=====	=====	=====
				5131969	0	78371206	58622662	19748544	17474985	17366345

\$/BBLRESV:	14.10	EQUIP VAL:	1,986,155		
\$/BBLPROD:	0	WI OIL VAL:	16,330,671	RI OIL VAL:	16,229,145
WI PAYOUT:	2.8	GAS VAL:	1,144,297	GAS VAL:	1,137,183
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	36,827,450	WI TOTAL:	19,461,120	RI TOTAL:	17,366,330

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.98	GAS WI GR PRICE: 10.53	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 10.53	
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
-----	-----	-----
18,425,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	1,896.0 D	B: 1.000	De/Dt: 24.0 / 10.0
GAS:	765.0 D	B: 1.000	De/Dt: 10.0 / 10.0
PRD:	D	B:	De/Dt: /

PROD WELLS:	317	EQ SCH#:	51	VAL:	1,585,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:	257	EQ SCH#:	51	VAL:	771,000
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 7,804,360
LAST YR RI VAL: 20,923,810
LAST YR 8/8 VAL: 28,728,170

LAST YR OIL PROD: 715,088
LAST YR GAS PROD: 279,107

REMARKS1:
REMARKS2: EOR{F-1546D}6/15/92
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 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:	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	1,670	289	0	63.85	12.27	12.27	.00	77205
ALT RRC#:	GRAPH.....:	2	1,479	206	0	64.86	12.39	12.39	.00	69457
		3	1,328	159	0	65.89	12.52	12.52	.00	63356
		=====	=====	=====						=====
			4,477	654	0					210,018

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	98,380	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	98,380	1	2568	0	79773	60375	19,398	18,168	28601
30	M-W-P ISD	1.000000	98,380	2	1848	0	71305	60978	10,327	8,484	22623
				3	1441	0	64797	61588	3,209	2,312	18193
				=====	=====	=====	=====	=====	=====	=====	=====
					5857	0	215875	182941	32934	28964	69417
					\$/BBLRESV: 8.69		EQUIP VAL:	0			
					\$/BBLPROD: 0		WI OIL VAL:	28,178	RI OIL VAL:	67,534	
					WI PAYOUT: 1.9		GAS VAL:	786	GAS VAL:	1,883	
					RI PAYOUT: 2.5		PRD VAL:	0	PRD VAL:	0	
							=====				=====
					8/8 VALUE:	98,380	WI TOTAL:	28,960	RI TOTAL:	69,420	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 14.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.46
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

57,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: 1.0 D B: 1.000 De/Dt: 33.0 / 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: 16,720
LAST YR RI VAL: 38,500
LAST YR 8/8 VAL: 55,220

LAST YR OIL PROD: 2,029
LAST YR GAS PROD: 233

REMARKS1: D-94800(OIL)
REMARKS2: I-120303(GAS)
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/26/2022 MNRLJHAR

LEASE#, NAME.....: 3000127 - FULL WI DECIMAL = .875000 #WELLS: 8
RRC#, WELL#.....: 38244 - RRC DIST.: 08 FULL RI DECIMAL = .125000 DEPTH: 4974
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
--- -----

00 1.000000
01 1.000000
30 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: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5
GRAV 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#: 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: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 9003773 - UNIVERSITY "12-18" FULL WI DECIMAL = .715051 #WELLS: 2
RRC#, WELL#.....: 37733 - 3,4 RRC DIST.: 08 FULL RI DECIMAL = .284949 DEPTH: 5400

OPERATOR#, AGENT#: 653216 - 40
OPERATOR NAME....: PERCUSSION PETROLEUM
OIL FIELD#.....: 73927333
OIL FIELD NAME...: QUITO, E. (BELL CANYON 5275)

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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

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: 3/09/2022 MNRLJHAR

LEASE#, NAME.....: 9004679 - PAYTON POOL YATES SU -THREE B FULL WI DECIMAL = .764520 #WELLS: 16
RRC#, WELL#.....: 4679 - RRC DIST.: 08 FULL RI DECIMAL = .235480 DEPTH:
OPERATOR#, AGENT#: 173206 - 40
OPERATOR NAME....: CONTANGO RESOURCES,
OIL FIELD#.....: 69873001
OIL FIELD NAME...: PAYTON

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

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 ANNUAL 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: 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: 67.55 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

38,000

100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 14.9 / 14.9
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: 950
LAST YR RI VAL:
LAST YR 8/8 VAL: 950

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: 3/01/2022 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#: 684427 -

OPERATOR NAME....: Q NATURAL RESOURCES,
OIL FIELD#.....: 95152001
OIL FIELD NAME...: WARD-ESTES, NORTH

	8/8 ANNUAL	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	580	0	63.85	4.45	4.45	.00	32191
ALT JOB#:	2	273	0	64.86	4.49	4.49	.00	15392
ALT LSE#:	3	177	0	65.89	4.54	4.54	.00	10138
ALT RRC#:	=====	=====	=====					=====
	1,030	0	0					57,721

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	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	40,130	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	40,130	1	0	0	32191	8715	23,476	21,987	4555
32	GRANDFALLS-ROYALTY I	1.000000	40,130	2	0	0	15392	8802	6,590	5,414	1927
				3	0	0	10138	8890	1,248	899	1123
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	57721	26407	31314	28300	7605
					\$/BBLRESV: 31.61		EQUIP VAL:	4,215			
					\$/BBLPROD: 0		WI OIL VAL:	28,300	RI OIL VAL:	7,605	
					WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 2.3		PRD VAL:	0	PRD VAL:	0	
							=====				=====
					8/8 VALUE:	40,130	WI TOTAL:	32,520	RI TOTAL:	7,610	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
8,300			
	100.0 99	100.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.000 De/Dt: 66.0 / 17.0
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#: 51 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: 827
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: 3/18/2022 MNRLJHAR

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				4,150	52,905	0	63.85	1.58	1.58	.00	228292
=====				=====	=====	=====	=====	=====	=====	=====	=====
				4,150	52,905	0					228,292
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				72017	0	300309	294000	6,309	5,909	45397	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	.918957	77,900								
01	WARD COUNTY	.918957	77,900	72017	0	300309	294000	6309	5909	45397	
30	M-W-P ISD	.918957	77,900								

\$/BBLRESV: 1.26 EQUIP VAL: 33,459
\$/BBLPROD: 0 WI OIL VAL: 4,492 RI OIL VAL: 34,510
WI PAYOUT: .0 GAS VAL: 1,417 GAS VAL: 10,887
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 84,770 WI TOTAL: 39,370 RI TOTAL: 45,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
280,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.4 D B: 1.000 De/Dt: 15.5 / 10.0
GAS: 165.0 D B: 1.000 De/Dt: 22.4 / 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: 378,000
LAST YR RI VAL: 181,770
LAST YR 8/8 VAL: 559,770

LAST YR OIL PROD: 5,565
LAST YR GAS PROD: 58,494

REMARKS1: WARD LC 25100
REMARKS2: CRANE LC 1810
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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.....: X
ALT RRC#: GRAPH.....: X

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	
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: 67.55 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: 6/27/2022 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 26,097 192,241 0 1,421,223

00 WARD COUNTY CENTRAL 1.000000 1,075,120
01 WARD COUNTY 1.000000 1,075,120
30 M-W-P ISD 1.000000 1,075,120

1 8,074 59,460 0 63.85 4.24 4.24 .00 429262
2 6,297 46,379 0 64.86 4.29 4.29 .00 340082
3 4,911 36,176 0 65.89 4.33 4.33 .00 269440
4 3,829 28,217 0 66.93 4.38 4.38 .00 213392
5 2,986 22,009 0 67.99 4.42 4.42 .00 169047
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 209925 0 639187 278875* 360,312 337,465 120834
2 165673 0 505755 241263 264,492 217,298 84611
3 130431 0 399871 243676 156,195 112,565 59200
4 102910 0 316302 246113 70,189 44,371 41441
5 81002 0 250049 248575 1,474 817 28992
=====

689941 0 2111164 1258502 852662 712516 335078

\$/BBLRESV: 22.07 EQUIP VAL: 27,527
\$/BBLPROD: 0 WI OIL VAL: 479,661 RI OIL VAL: 225,572
WI PAYOUT: 2.7 GAS VAL: 232,854 GAS VAL: 109,505
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 1,075,120 WI TOTAL: 740,040 RI TOTAL: 335,080

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

OIL WELLHEAD PRICE: 67.55 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
227,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 25.0 D B: .001 De/Dt: 22.0 / 22.0
GAS: 184.0 D B: .001 De/Dt: 22.0 / 22.0
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: 325,550
LAST YR RI VAL: 192,390
LAST YR 8/8 VAL: 517,940

LAST YR OIL PROD: 7,575
LAST YR GAS PROD: 48,959
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 9031190 - BUCKLES FULL WI DECIMAL = .667404 #WELLS: 1
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

\$/BBLRESV: .00 EQUIP VAL: 2,928
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
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: 67.55 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

16,500

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: 1.000 De/Dt: 47.0 / 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 557
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/10/2022 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#: 617544 -

OPERATOR NAME....: OCCIDENTAL PERMIAN L
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

8/8 ANNUAL 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: 67.55 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
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: 6/03/2022 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:
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	1.000035	288,120	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000035	288,120	1	23485	0	216801	117075	99,726	93,814	61460
31	PECOS-BARSTOW ISD	1.000035	288,120	2	14562	0	165235	118245	46,990	39,118	41823
				3	10665	0	134791	119428	15,363	11,318	30461
					=====	=====	=====	=====	=====	=====	=====
					48712	0	516827	354748	162079	144250	133744

\$/BBLRESV: 18.06 EQUIP VAL: 10,116
\$/BBLPROD: 0 WI OIL VAL: 130,654 RI OIL VAL: 121,138
WI PAYOUT: 2.5 GAS VAL: 13,596 GAS VAL: 12,606
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 288,110 WI TOTAL: 154,370 RI TOTAL: 133,740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

111,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.6 D B: 1.000 De/Dt: 26.0 / 14.0
GAS: 20.0 D B: 1.000 De/Dt: 46.0 / 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: 24,080
LAST YR RI VAL: 32,770
LAST YR 8/8 VAL: 56,850

LAST YR OIL PROD: 4,241
LAST YR GAS PROD: 5,912

REMARKS1: FR RRC 32662 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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#: 586700 - 40
OPERATOR NAME....: MORNINGSTAR PARTNERS
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.....:

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	3,850	3,556	0	63.85	1.57	1.57	.00	182334
00	WARD COUNTY CENTRAL	1.000000	93,610		3,850	3,556	0					182,334
01	WARD COUNTY	1.000000	93,610									
30	M-W-P ISD	1.000000	93,610									

\$/BBLRESV:	64.11	EQUIP VAL:	32,530		
\$/BBLPROD:	0	WI OIL VAL:	183,089-	RI OIL VAL:	59,725
WI PAYOUT:	.0	GAS VAL:	4,158-	GAS VAL:	1,356
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	93,610	WI TOTAL:	32,530	RI TOTAL:	61,080

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 1.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.85
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
-----	-----	-----	-----
368,000			
-----	-----	-----	-----
1			
29.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.1 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 12.0 D B: 1.000 De/Dt: 33.0 / 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: 51,130
LAST YR RI VAL: 304,230
LAST YR 8/8 VAL: 355,360

LAST YR OIL PROD: 7,154
LAST YR GAS PROD: 6,107

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: 2/23/2022 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: 67.55 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: 5/30/2022 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 10,145	13,359	0	63.85	4.78	4.78	.00	498247
ALT JOB#:	2 7,951	11,372	0	64.86	4.82	4.82	.00	396671
ALT LSE#:	3 6,538	9,899	0	65.89	4.87	4.87	.00	331357
ALT RRC#:	4 5,552	8,764	0	66.93	4.93	4.93	.00	285826
	5 4,825	7,862	0	67.99	4.98	4.98	.00	252333
	6 4,266	7,076	0	69.07	5.03	5.03	.00	226643
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 3,823	6,368	0	69.07	5.03	5.03	.00	203107
---	8 3,441	5,731	0	69.07	5.03	5.03	.00	182813
00 WARD COUNTY CENTRAL 1.000000 1,665,210	9 3,097	5,158	0	69.07	5.03	5.03	.00	164537
01 WARD COUNTY 1.000000 1,665,210	10 2,787	4,642	0	69.07	5.03	5.03	.00	148067
30 M-W-P ISD 1.000000 1,665,210	=====	=====	=====					=====
	52,425	80,231	0					2,689,601

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 49117	0	547364	144900	402,464	376,943	154513
	2 42161	0	438832	146349	292,483	240,296	109626
	3 37081	0	368438	147812	220,626	158,998	81451
	4 33234	0	319060	149290	169,770	107,323	62421
	5 30116	0	282449	150782	131,667	73,013	48901
	6 27377	0	254020	152290	101,730	49,484	38919
	7 24638	0	227745	152291	75,454	32,196	30880
	8 22173	0	204986	152291	52,695	19,723	24596
*** PARAMETERS ***	9 19956	0	184493	152291	32,202	10,573	19590
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28	10 17960	0	166027	152291	13,736	3,956	15602
YRS FLAT: FMVF: 8/8 RES:	=====	=====	=====	=====	=====	=====	=====
	303813	0	2993414	1500587	1492827	1072505	586499

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.63	\$/BBLRESV: 23.90	EQUIP VAL: 6,201
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.63	\$/BBLPROD: 0	WI OIL VAL: 963,652
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 4.0	RI OIL VAL: 526,973
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.0	GAS VAL: 108,852
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	PRD VAL: 0	GAS VAL: 59,526
			PRD VAL: 0
			=====
			=====
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D	8/8 VALUE: 1,665,210	WI TOTAL: 1,078,710	RI TOTAL: 586,500

138,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: 1.000 De/Dt: 24.0 / 10.0
GAS: 40.0 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: 842,350
LAST YR RI VAL: 485,180
LAST YR 8/8 VAL: 1,327,530

LAST YR OIL PROD: 12,440
LAST YR GAS PROD: 15,032

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/27/2022 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.....: X
ALT RRC#: 37267 GRAPH.....: X

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: 67.55 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

123,000

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: 7
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: 5/30/2022 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.....:

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	22768	0	650809	483000	167,809	157,168	220107			
00	WARD COUNTY CENTRAL	1.000000	386,900	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	386,900	22768	0	650809	483000	167809	157168	220107				
30	M-W-P ISD	1.000000	386,900											

\$/BBLRESV: 15.23 EQUIP VAL: 9,620
\$/BBLPROD: 0 WI OIL VAL: 151,669 RI OIL VAL: 212,407
WI PAYOUT: 1.0 GAS VAL: 5,498 GAS VAL: 7,700
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 386,900 WI TOTAL: 166,790 RI TOTAL: 220,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 66.72 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: 99/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

460,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.8 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 36.0 D B: 1.000 De/Dt: 51.0 / 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: 242,160
LAST YR RI VAL: 463,570
LAST YR 8/8 VAL: 705,730

LAST YR OIL PROD: 18,806
LAST YR GAS PROD: 19,938

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: 5/23/2022 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.....:
1 80,063 143,781 0 63.85 4.26 4.26 .00 3738427
2 56,395 104,633 0 64.86 4.31 4.31 .00 2674938
3 43,572 82,304 0 65.89 4.35 4.35 .00 2099535
4 35,514 67,847 0 66.93 4.39 4.39 .00 1738267
5 29,974 57,717 0 67.99 4.44 4.44 .00 1490342
6 25,778 49,637 0 69.07 4.49 4.49 .00 1302072

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 9,129,270
01 WARD COUNTY 1.000000 9,129,270
30 M-W-P ISD 1.000000 9,129,270

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 447927 0 4186354 1690500 2,495,854 2,337,592 1446992
2 329794 0 3004732 1451294 1,553,438 1,276,257 919094
3 261822 0 2361357 1319226 1,042,131 751,033 639195
4 217817 0 1956084 1332419 623,665 394,262 468581
5 187406 0 1677748 1345743 332,005 184,107 355666
6 162985 0 1465057 1359200 105,857 51,491 274851
===== 1607751 0 14651332 8498382 6152950 4994742 4104379

\$/BBLRESV: 22.41 EQUIP VAL: 30,149
\$/BBLPROD: 0 WI OIL VAL: 4,446,644 RI OIL VAL: 3,653,985
WI PAYOUT: 2.9 GAS VAL: 548,093 GAS VAL: 450,390
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 9,129,270 WI TOTAL: 5,024,890 RI TOTAL: 4,104,380
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
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

1,610,000

1
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 272.0 D B: 1.000 De/Dt: 34.0 / 14.0
GAS: 477.0 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: 5,398,450
LAST YR RI VAL: 4,103,050
LAST YR 8/8 VAL: 9,501,500

LAST YR OIL PROD: 119,909
LAST YR GAS PROD: 202,303

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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)

	8/8 ANNUAL	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 25,614	59,763	0	63.85	1.80	1.80	.00	1218920
ALT JOB#:	2 19,246	50,354	0	64.86	1.82	1.82	.00	930367
ALT LSE#:	3 15,423	43,511	0	65.89	1.84	1.84	.00	757400
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
	60,283	153,628	0					2,906,687

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	1,828,230	---	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	1,828,230	1	80176	0	1299096	695625	603,471	565,205
30	M-W-P ISD	1.000000	1,828,230	2	68303	0	998670	702581	296,089	243,258
				3	59670	0	817070	709606	107,464	77,446
				=====	=====	=====	=====	=====	=====	=====
				208149	0	3114836	2107812	1007024	885909	907423

\$/BBLRESV:	18.40	EQUIP VAL:	34,901		
\$/BBLPROD:	0	WI OIL VAL:	826,707	RI OIL VAL:	846,784
WI PAYOUT:	2.2	GAS VAL:	59,201	GAS VAL:	60,639
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,828,230	WI TOTAL:	920,810	RI TOTAL:	907,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.12
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
-----	-----	-----	-----
662,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	83.1 D	B: 1.000	De/Dt: 28.0 / 14.0
GAS:	180.0 D	B: 1.000	De/Dt: 17.0 / 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: 692,610
LAST YR RI VAL: 745,450
LAST YR 8/8 VAL: 1,438,060

LAST YR OIL PROD: 36,708
LAST YR GAS PROD: 65,776

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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:	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	19,266	0	63.85	5.25	5.25	.00	921592
ALT RRC#:	GRAPH.....:	2	16,065	0	64.86	5.30	5.30	.00	780628
		3	13,782	0	65.89	5.36	5.36	.00	680327
		4	12,065	0	66.93	5.42	5.42	.00	604971
		5	10,617	0	67.99	5.48	5.48	.00	540795
		6	9,343	0	69.07	5.53	5.53	.00	483462

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	81,138	0	0			4,011,775

00	WARD COUNTY CENTRAL	1.000000	2,078,520						
01	WARD COUNTY	1.000000	2,078,520						
31	PECOS-BARSTOW ISD	1.000000	2,078,520	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE
									PV WI NET
									REVENUE
									PV RI NET
									REVENUE

				1	0	0	921592	434700	486,892	456,018	290252
				2	0	0	780628	439047	341,581	280,633	217572
				3	0	0	680327	443437	236,890	170,719	167802
				4	0	0	604971	447871	157,100	99,314	132050
				5	0	0	540795	452349	88,446	49,046	104461
				6	0	0	483462	456873	26,589	12,933	82644
				=====	=====	=====	=====	=====	=====	=====	=====
				0	0	0	4011775	2674277	1337498	1068663	994781

				\$/BBLRESV:	17.58	EQUIP VAL:	15,074				
				\$/BBLPROD:	0	WI OIL VAL:	1,068,663	RI OIL VAL:	994,781		
				WI PAYOUT:	3.1	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	4.0	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	2,078,520	WI TOTAL:	1,083,740	RI TOTAL:	994,780
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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
-----	-----	-----	-----
414,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 58.4 D B: 1.000 De/Dt: 18.0 / 12.0
GAS: D B: 1.000 De/Dt: 9.9 / 9.9
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: 808,090
LAST YR RI VAL: 807,410
LAST YR 8/8 VAL: 1,615,500

LAST YR OIL PROD: 19,093
LAST YR GAS PROD: 19,984

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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)

	8/8 ANNUAL	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 23,970	0	0	63.85	3.75	3.75	.00	1146723
ALT JOB#: 519500	2 19,586	0	0	64.86	3.79	3.79	.00	951815
ALT LSE#: 9044434	3 16,558	0	0	65.89	3.82	3.82	.00	817442
ALT RRC#: 44434	4 14,240	0	0	66.93	3.87	3.87	.00	714102
	5 12,246	0	0	67.99	3.91	3.91	.00	623834
	6 10,532	0	0	69.07	3.95	3.95	.00	545042
	7 9,058	0	0	69.07	3.95	3.95	.00	468761
	8 7,790	0	0	69.07	3.95	3.95	.00	403141
JUR JURISDICTION NAME PERCENT 8/8 VALUE	=====	=====	=====					=====
00 WARD COUNTY CENTRAL 1.000000 3,427,540								
01 WARD COUNTY 1.000000 3,427,540	113,980	0	0					5,670,860
31 PECOS-BARSTOW ISD 1.000000 3,427,540								

	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	1146723	347550	799,173	748,497	361012
2	0	0	951815	351025	600,790	493,591	265179
3	0	0	817442	354536	462,906	333,602	201540
4	0	0	714102	358081	356,021	225,066	155808
5	0	0	623834	361661	262,173	145,382	120453
6	0	0	545042	365278	179,764	87,442	93133
7	0	0	468761	365279	103,482	44,156	70884
8	0	0	403141	365279	37,862	14,171	53947
=====	=====	=====	=====	=====	=====	=====	=====
	0	0	5670860	2868689	2802171	2091907	1321956

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 24.50 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 2,091,907 RI OIL VAL: 1,321,956
WI PAYOUT: 3.7 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
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
-----	-----	-----	-----
331,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 73.6 D B: 1.000 De/Dt: 20.0 / 14.0
GAS: D B: 1.000 De/Dt: 15.2 / 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: 1,599,890
LAST YR RI VAL: 1,092,940
LAST YR 8/8 VAL: 2,692,830

LAST YR OIL PROD: 22,863
LAST YR GAS PROD: 32,664

REMARKS1:
REMARKS2:
MC1:
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	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	.573001	20,792,180	1 324,418	605,682	0	61.72	2.54	2.54	.00	15017309
01	WARD COUNTY	.573001	20,792,180	2 194,528	398,987	0	62.69	2.56	2.56	.00	9146220
30	M-W-P ISD	.573001	20,792,180	3 139,387	298,018	0	63.68	2.59	2.59	.00	6657123
				4 108,696	237,964	0	64.69	2.62	2.62	.00	5273658
				5 89,113	198,100	0	65.71	2.64	2.64	.00	4391711
				6 75,518	169,694	0	66.75	2.67	2.67	.00	3780620
				7 64,945	145,937	0	66.75	2.67	2.67	.00	3251309
				=====	=====	=====					=====
				996,605	2,054,382	0					47,517,950

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	1153824	0	16171133	3213000	12,958,133	12,136,457	5070836
2	766055	0	9912275	3245130	6,667,145	5,477,526	2750657
3	578900	0	7236023	3277581	3,958,442	2,852,731	1776975
4	467599	0	5741257	3310356	2,430,901	1,536,742	1247709
5	392238	0	4783949	3343460	1,440,489	798,794	920049
6	339812	0	4120432	3376895	743,537	361,679	701284
7	292239	0	3543548	3376896	166,652	71,111	533717
	=====	=====	=====	=====	=====	=====	=====
	3990667	0	51508617	23143318	28365299	23235040	13001227

*** PARAMETERS ***
MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 28.68 EQUIP VAL: 50,248
\$/BBLPROD: 0 WI OIL VAL: 21,434,882 RI OIL VAL: 11,993,944
WI PAYOUT: 2.9 GAS VAL: 1,800,135 GAS VAL: 1,007,270
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,286,480 WI TOTAL: 23,285,270 RI TOTAL: 13,001,210

OIL WELLHEAD PRICE: 65.29 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
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
-----	-----	-----	-----
3,060,000			
-----	-----	-----	-----
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,255.0 D B: 1.000 De/Dt: 48.0 / 14.0
GAS: 2,166.0 D B: 1.000 De/Dt: 40.0 / 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: 12,405,660
LAST YR RI VAL: 7,618,540
LAST YR 8/8 VAL: 20,024,200

LAST YR OIL PROD: 487,923
LAST YR GAS PROD: 710,465

REMARKS1: FR LSE 121081 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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	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	1.000001	7,204,960	1	51,215	70,818	0	63.85	2.51	2.51	.00
01	WARD COUNTY	1.000001	7,204,960	2	39,724	58,461	0	64.86	2.54	2.54	.00
30	M-W-P ISD	.500001	3,602,480	3	32,455	49,783	0	65.89	2.56	2.56	.00
31	PECOS-BARSTOW ISD	.500001	3,602,480	4	27,440	43,349	0	66.93	2.59	2.59	.00
				5	23,769	38,393	0	67.99	2.62	2.62	.00
				6	20,679	34,451	0	69.07	2.64	2.64	.00
				7	17,991	31,006	0	69.07	2.64	2.64	.00
				8	15,652	27,905	0	69.07	2.64	2.64	.00
				=====	=====	=====					=====
											11,280,351

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
----	-----	-----	-----	-----	-----	-----	-----
1	132005	0	2560473	766500	1,793,973	1,680,217	834755
2	110274	0	2023667	774165	1,249,502	1,026,553	583852
3	94644	0	1682735	781906	900,829	649,200	429632
4	83378	0	1447268	789726	657,542	415,678	327006
5	74701	0	1274836	797623	477,213	264,629	254905
6	67543	0	1128245	805599	322,646	156,945	199643
7	60789	0	983613	805599	178,014	75,958	154027
8	54709	0	857557	805599	51,958	19,447	118836
	=====	=====	=====	=====	=====	=====	=====
	678043	0	11958394	6326717	5631677	4288627	2902656

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 23.80 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,045,458 RI OIL VAL: 2,738,073
WI PAYOUT: 3.5 GAS VAL: 243,165 GAS VAL: 164,581
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96 8/8 VALUE: 7,204,950 WI TOTAL: 4,302,300 RI TOTAL: 2,902,650
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
-----	-----	-----	-----
730,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 162.6 D B: 1.000 De/Dt: 25.0 / 13.0
GAS: 216.0 D B: 1.000 De/Dt: 19.0 / 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: 918,220
LAST YR RI VAL: 1,046,190
LAST YR 8/8 VAL: 1,964,410

LAST YR OIL PROD: 49,321
LAST YR GAS PROD: 81,307

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/11/2022 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	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.:	1 114,012	194,169	0	63.85	4.30	4.30	.00	5612914
ALT JOB#:	2 73,052	116,095	0	64.86	4.34	4.34	.00	3653305
ALT LSE#:	3 50,801	77,225	0	65.89	4.38	4.38	.00	2580885
ALT RRC#:	=====	=====	=====	=====	=====	=====	=====	=====
GRAPH.....:	237,865	387,489	0					11,847,104

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	7,441,990	---	---	---	---	---	---	---
01	WARD COUNTY	1.000000	7,441,990	1 643762	0	6256676	3300675	2,956,001	2,768,561	1747780
03	WARD COUNTY WATER IM	1.000000	7,441,990	2 388490	0	4041795	2833629	1,208,166	992,592	999174
30	M-W-P ISD	1.000000	7,441,990	3 260801	0	2841686	2432670	409,016	294,765	621672
				=====	=====	=====	=====	=====	=====	=====
				1293053	0	13140157	8566974	4573183	4055918	3368626
				\$/BBLRESV: 19.94 EQUIP VAL: 17,451						
				\$/BBLPROD: 0 WI OIL VAL: 3,656,795 RI OIL VAL: 3,037,136						
				WI PAYOUT: 1.9 GAS VAL: 399,119 GAS VAL: 331,486						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 7,441,990 WI TOTAL: 4,073,370 RI TOTAL: 3,368,620						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.06	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.06	
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
3,143,500	-----	-----
1	-----	-----
15.0	2	
10.0	3	

ALT JAN 1 HYPERBOLIC FORECAST:	
OIL: 400.0 D B: .500 De/Dt: 39.0 / 14.0	
GAS: 711.0 D B: .500 De/Dt: 44.0 / 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:	2,275,480
LAST YR RI VAL:	2,534,120
LAST YR 8/8 VAL:	4,809,600

LAST YR OIL PROD:	158,665
LAST YR GAS PROD:	233,565

REMARKS1: FR LSE 121154 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 MNRLJHAR

LEASE#, NAME.....: 9048889 - UL FOURMILE 21-17 FULL WI DECIMAL = .712282 #WELLS: 6
RRC#, WELL#.....: 48889 - RRC DIST.: 08 FULL RI DECIMAL = .287718 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	88,640	462,895	0	63.85	3.63	3.63	.00 4031277
				=====	=====	=====					=====
					88,640	462,895	0				4,031,277
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	1196854	0	5228131	5040000	188,131	176,202	1986652
				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000005	2,220,580								
01	WARD COUNTY	1.000005	2,220,580	1196854	0	5228131	5040000	188131	176202	1986652	
30	M-W-P ISD	1.000005	2,220,580								

\$/BBLRESV: 2.15 EQUIP VAL: 57,718
\$/BBLPROD: 0 WI OIL VAL: 135,865 RI OIL VAL: 1,531,856
WI PAYOUT: .0 GAS VAL: 40,337 GAS VAL: 454,794
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 2,220,570 WI TOTAL: 233,920 RI TOTAL: 1,986,650

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
4,800,000			
1			
25.0	2		
20.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 329.0 D B: .650 De/Dt: 45.0 / 15.0
GAS: 1,718.0 D B: .650 De/Dt: 45.0 / 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: 296,880
LAST YR RI VAL: 1,533,400
LAST YR 8/8 VAL: 1,830,280

LAST YR OIL PROD: 71,384
LAST YR GAS PROD: 428,216

REMARKS1: P#-816182
REMARKS2: 475-37104 #1H-04/04/17
MC1: 9
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 9048902 - EILAND 0812 A-GG HOUSTON FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 48902 - 1H RRC DIST.: 08 FULL RI DECIMAL = .250000 DEPTH: 10997
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	63,328	153,227	0	63.85	4.30	4.30	.00
ALT RRC#:	GRAPH.....:	2	37,971	99,787	0	64.86	4.34	4.34	.00
		3	27,208	74,131	0	65.89	4.38	4.38	.00
		4	21,216	59,004	0	66.93	4.43	4.43	.00
		=====	=====	=====					=====
			149,723	386,149	0				7,289,260

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	1.000002	4,724,420	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	WARD COUNTY	1.000002	4,724,420	--						
03	WARD COUNTY WATER IM	1.000002	4,724,420	1	494157	0	3526777	2069750*	1,457,027	1,364,637
30	M-W-P ISD	1.000002	4,724,420	2	324807	0	2171906	1347630	824,276	677,200
				3	243520	0	1588071	1224996	363,075	261,656
				4	196041	0	1261031	1237246	23,785	15,036
				=====	=====	=====	=====	=====	=====	=====
					1258525	0	8547785	5879622	2668163	2318529

\$/BBLRESV:	17.61	EQUIP VAL:	33,239	
\$/BBLPROD:	0	WI OIL VAL:	1,977,160	
WI PAYOUT:	2.2	GAS VAL:	341,366	
RI PAYOUT:	2.9	PRD VAL:	0	
		=====	=====	
8/8 VALUE:	4,724,410	WI TOTAL:	2,351,770	
			RI TOTAL:	2,372,640

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.06	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.06	
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
1,495,000		
1		
15.0	1	
10.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	245.0 D	B: 1.000	De/Dt: 48.0 / 16.0
GAS:	553.0 D	B: 1.000	De/Dt: 41.0 / 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: 10,162,190
LAST YR RI VAL: 5,744,120
LAST YR 8/8 VAL: 15,906,310

LAST YR OIL PROD: 155,610
LAST YR GAS PROD: 271,685
* 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: 7/12/2022 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)

	8/8 ANNUAL	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 85,052	405,729	0	63.85	5.58	5.58	.00	4017270
ALT JOB#:	2 52,867	270,321	0	64.86	5.64	5.64	.00	2536572
ALT LSE#:	3 38,457	203,018	0	65.89	5.70	5.70	.00	1874479
ALT RRC#:	4 30,244	162,635	0	66.93	5.76	5.76	.00	1497427
	5 24,925	135,679	0	67.99	5.82	5.82	.00	1253620
	6 20,937	115,327	0	69.07	5.88	5.88	.00	1069768
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 17,587	98,028	0	69.07	5.88	5.88	.00	898601
---	8 14,773	83,324	0	69.07	5.88	5.88	.00	754821
00 WARD COUNTY CENTRAL .999999 13,929,720	9 12,409	70,825	0	69.07	5.88	5.88	.00	634033
01 WARD COUNTY .999999 13,929,720	=====	=====	=====					=====
30 M-W-P ISD .999999 13,929,720	297,251	1,544,886	0					14,536,591

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 1674772	0	5692042	1811250	3,880,792	3,650,739	1892177
	2 1127832	0	3664404	1463490	2,200,914	1,832,261	1087626
	3 856042	0	2730521	1182499	1,548,022	1,140,458	723612
	4 692982	0	2190409	1015176	1,175,233	766,216	518282
	5 584146	0	1837766	922795	914,971	527,902	388252
	6 501642	0	1571410	932023	639,387	326,464	296412
	7 426396	0	1324997	932024	392,973	177,565	223151
	8 362437	0	1117258	932024	185,234	74,068	168005
	9 308070	0	942103	932024	10,079	3,566	126486
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
	6534319	0	21070910	10123305	10947605	8499239	5424003

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 26.67 EQUIP VAL: 6,511
\$/BBLPROD: 0 WI OIL VAL: 5,863,531 RI OIL VAL: 3,741,960
OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.58 WI PAYOUT: 3.7 GAS VAL: 2,635,699 GAS VAL: 1,682,038
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58 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: 13,929,740 WI TOTAL: 8,505,740 RI TOTAL: 5,424,000
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,725,000			
1			
20.0			
15.0			
10.0			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 319.0 D B: 1.000 De/Dt: 45.0 / 16.0
GAS: 1,438.0 D B: 1.000 De/Dt: 39.0 / 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: 4,397,200
LAST YR RI VAL: 3,491,920
LAST YR 8/8 VAL: 7,889,120

LAST YR OIL PROD: 136,966
LAST YR GAS PROD: 525,760

REMARKS1: FR LSE 121281 TY22
REMARKS2:
MC1: M
MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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)

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	110,040	119,339	0	63.85	4.27	4.27	5389770
				2	78,445	85,911	0	64.86	4.31	4.31	3903022
				3	60,159	67,169	0	65.89	4.36	4.36	3040737
				4	48,347	55,159	0	66.93	4.40	4.40	2482271
				5	40,146	46,797	0	67.99	4.45	4.45	2093853
				6	34,152	40,638	0	69.07	4.50	4.50	1809524
				7	29,599	35,761	0	69.07	4.50	4.50	1568286
				8	26,031	31,470	0	69.07	4.50	4.50	1379238
00	WARD COUNTY CENTRAL	1.000000	19,046,340	9	22,907	27,694	0	69.07	4.50	4.50	1213714
01	WARD COUNTY	1.000000	19,046,340	10	20,158	24,371	0	69.07	4.50	4.50	1068060
30	M-W-P ISD	1.000000	19,046,340	11	17,739	21,446	0	69.07	4.50	4.50	939891
				12	15,610	18,872	0	69.07	4.50	4.50	827087
				13	13,737	16,607	0	69.07	4.50	4.50	727847
				14	12,089	14,614	0	69.07	4.50	4.50	640529
				=====			=====			=====	
				529,159			605,848			27,083,829	

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	390903	0	5780673	821100	4,959,573	1650924
				2	284043	0	4187065	704914	3,482,151	1058236
				3	224654	0	3265391	640767	2,624,624	730342
				4	186178	0	2668449	647174	2,021,275	528172

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	7	123447	0	1691733	660183	1,031,550	440,163	232067
YRS FLAT:	FMVF:	8/8 RES:	8	108635	0	1487873	660183	827,690	309,796	180618
			9	95600	0	1309314	660183	649,131	213,129	140658
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.03	10	84129	0	1152189	660183	492,006	141,703	109538	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.03	11	74032	0	1013923	660183	353,740	89,369	85305	
TYPE..(USNPQLHCT): S	GAS %TAX ALLOW.: 12.5	12	65146	0	892233	660183	232,050	51,425	66429	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	13	57327	0	785174	660183	124,991	24,299	51734	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	14	50448	0	690977	660183	30,794	5,251	40289	
=====										

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	2044574	0	29128403	9409248	19719155	13464863	5571291
782,000				\$/BBLRESV:	30.84	EQUIP VAL:	10,203			
				\$/BBLPROD:	0	WI OIL VAL:	12,519,737	RI OIL VAL:	5,180,231	
1				WI PAYOUT:	4.2	GAS VAL:	945,112	GAS VAL:	391,054	
15.0	1			RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL:	0	
10.0	1						=====		=====	
				8/8 VALUE:	19,046,340	WI TOTAL:	13,475,050	RI TOTAL:	5,571,290	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 367.0 D B: .800 De/Dt: 32.0 / 12.0
GAS: 399.0 D B: 1.000 De/Dt: 32.0 / 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: 8,699,810
LAST YR RI VAL: 4,639,650
LAST YR 8/8 VAL: 13,339,460

LAST YR OIL PROD: 130,758
LAST YR GAS PROD: 142,353

REMARKS1:
REMARKS2:
MC1: S
MC2: 18B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/31/2022 MNRLJHAR

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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:	2	85,369	154,356	0	64.86	4.69	4.69	.00	4163971
ALT JOB#:	UNIT..... X	3	59,432	117,223	0	65.89	4.73	4.73	.00	2944899
ALT LSE#:	GEOR.....	4	45,633	94,533	0	66.93	4.79	4.79	.00	2296838
ALT RRC#:	GRAPH.....	5	37,051	79,220	0	67.99	4.84	4.84	.00	1894417

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	26,513	57,236	0	69.07	4.88	4.88	.00	1377142
---	-----	-----	-----	8	22,536	48,651	0	69.07	4.88	4.88	.00	1170569

00	WARD COUNTY CENTRAL	.999999	18,829,910	=====	=====	=====	
01	WARD COUNTY	.999999	18,829,910	461,216	845,084	0	22,838,085

30	M-W-P ISD	.999999	18,829,910	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NETT REVENUE
----	-----------	---------	------------	----------------------	-------------------	---------------------	-----------------------	-------------------	----------------------	-----------------------

1	790443	0	8160512	1857500*	6,303,012	5,929,369	2542673
2	544411	0	4708382	1219575	3,488,807	2,904,432	1309866
3	416970	0	3361869	1231770	2,130,099	1,569,286	835063
4	340525	0	2637363	1244088	1,393,275	908,373	584912
5	288344	0	2182761	1256529	926,232	534,398	432224
6	247118	0	1867298	1269095	598,203	305,437	330141
7	210049	0	1587191	1269095	318,096	143,731	250550
8	178543	0	1349112	1269095	80,017	31,995	190150

0	170919	0	1919112	120909	007017	017099	190190
=====	=====	=====	=====	=====	=====	=====	=====
3016403	0	25854488	10616747	15237741	12327021		6475579

*** PARAMETERS ***

MO SHIFT: 6	DISC: 13.0	YRS MAX: 28	\$/BBLPROD: 0	WI OIL VAL: 10,888,840	RI OIL VAL: 5,720,080
YRS FLAT:	FMVF:	8/8 RES:	WI PAYOUT: 3.3	GAS VAL: 1,438,169	GAS VAL: 755,493
			RI PAYOUT: 4.4	PRD VAL: 0	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 5.47			=====	=====
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.47	8/8 VALUE:	18,829,930	WI TOTAL:	12,354,360
					RI TOTAL: 6,475,570

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,150,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 636.0 D B: 1.000 De/Dt: 54.0 / 15.0

GAS: 789.0 D B: 1.000 De/Dt: 37.0 / 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:
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COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,061,420

LAST YR RI VAL: 5,711,010

LAST YR 8/8 VAL: 16,772,430

LAST YR OIL PROD: 287,290

LAST YR GAS PROD: 363,748

* CAPITAL EXPENDITURE INCLUDED

REMARKS1:

REMARKS2:

MC1: M

MC2: 19

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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				46,069	181,984	0	63.85	3.58	3.58	.00	2073382
=====				=====	=====	=====	=====	=====	=====	=====	=====
				46,069	181,984	0					2,073,382
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				459225	0	2532607	2310000	222,607	208,492	997541	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000000	1,234,890								
01	WARD COUNTY	1.000000	1,234,890	459225	0	2532607	2310000	222607	208492	997541	
30	M-W-P ISD	1.000000	1,234,890								

\$/BBLRESV: 5.26 EQUIP VAL: 28,859
\$/BBLPROD: 0 WI OIL VAL: 170,687 RI OIL VAL: 816,661
WI PAYOUT: .0 GAS VAL: 37,805 GAS VAL: 180,879
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,234,890 WI TOTAL: 237,350 RI TOTAL: 997,540

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
2,200,000			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 171.0 D B: .650 De/Dt: 45.0 / 15.0
GAS: 616.0 D B: .750 De/Dt: 34.0 / 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: 1,823,630
LAST YR RI VAL: 1,640,620
LAST YR 8/8 VAL: 3,464,250

LAST YR OIL PROD: 75,563
LAST YR GAS PROD: 246,871

REMARKS1:
REMARKS2:
MC1: 9
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 MNRLJHAR

LEASE#, NAME.....: 9052360 - UNIVERSITY A 12-18 9201 FULL WI DECIMAL = .714947 #WELLS: 2
RRC#, WELL#.....: 52360 - RRC DIST.: 08 FULL RI DECIMAL = .285053 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
00	WARD COUNTY CENTRAL	1.000000	135,100	1	2,321	3,992	0	63.85	2.07	2.07	.00	105952
01	WARD COUNTY	1.000000	135,100	2	1,389	2,481	0	64.86	2.08	2.08	.00	64410
30	M-W-P ISD	1.000000	135,100		3,710	6,473	0					170,362

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
5908	0	111860	61425	50,435	47,237	41956
3689	0	68099	62039	6,060	4,978	22604
9597	0	179959	123464	56495	52215	64560
\$/BBLRESV: 18.64		EQUIP VAL:	18,323			
\$/BBLPROD: 0		WI OIL VAL:	49,430	RI OIL VAL:	61,117	
WI PAYOUT: .0		GAS VAL:	2,785	GAS VAL:	3,443	
RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
8/8 VALUE:	135,100	WI TOTAL:	70,540	RI TOTAL:	64,560	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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 PROD BBL/D
58,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.000 De/Dt: 48.0 / 14.0
GAS: 15.0 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

LAST YR OIL PROD: 6,188
LAST YR GAS PROD: 13,071

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	1	77,029	110,118	0	63.85	5.00	5.00	.00	3583947
ALT JOB#:	UNIT.....: X	2	46,186	66,028	0	64.86	5.05	5.05	.00	2182899
ALT LSE#:	EOR.....: X	3	33,092	47,311	0	65.89	5.10	5.10	.00	1588872
ALT RRC#:	GRAPH.....: X	4	25,807	36,893	0	66.93	5.15	5.15	.00	1258649
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			182,114	260,350	0					8,614,367

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	5,956,920	1	401213	0	3985160	1298798	2,686,362	2,374,421	1316604
01	WARD COUNTY	1.000000	5,956,920	2	242977	0	2425876	1311786	1,114,090	769,312	631067
30	M-W-P ISD	1.000000	5,956,920	3	175824	0	1764696	1324904	439,792	237,259	361468
				4	138451	0	1397100	1338154	58,946	24,844	225333
				=====	=====	=====	=====	=====	=====	=====	=====
					958465	0	9572832	5273642	4299190	3405836	2534472
					\$/BBLRESV: 23.09		EQUIP VAL: 16,620				
					\$/BBLPROD: 0		WI OIL VAL: 3,064,830		RI OIL VAL: 2,280,711		
					WI PAYOUT: 1.7		GAS VAL: 341,003		GAS VAL: 253,759		
					RI PAYOUT: 2.2		PRD VAL: 0		PRD VAL: 0		
							=====	=====	=====	=====	=====
					8/8 VALUE: 5,956,920		WI TOTAL: 3,422,450		RI TOTAL: 2,534,470		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.89
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

1,236,951

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 298.0 D B: 1.000 De/Dt: 48.0 / 15.0
GAS: 426.0 D B: 1.000 De/Dt: 48.0 / 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: 1,119,220
LAST YR RI VAL: 571,720
LAST YR 8/8 VAL: 1,690,940

LAST YR OIL PROD: 127,589
LAST YR GAS PROD: 182,378

REMARKS1: FR LSE 120760 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/24/2022 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	55,954	267,016	0	63.85	3.46	3.46	.00	2948880
ALT JOB#:	UNIT.....: X	2	44,249	223,390	0	64.86	3.49	3.49	.00	2368893
ALT LSE#:	EOR.....:	3	35,866	189,648	0	65.89	3.53	3.53	.00	1950596
ALT RRC#:	GRAPH.....:	4	29,659	163,015	0	66.93	3.56	3.56	.00	1638484
		5	24,937	141,622	0	67.99	3.60	3.60	.00	1399440
		6	21,257	124,182	0	69.07	3.64	3.64	.00	1211871

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	211,922	1,108,873	0				11,518,164

00	WARD COUNTY CENTRAL	1.000001	7,518,410							
01	WARD COUNTY	1.000001	7,518,410							
30	M-W-P ISD	1.000001	7,518,410	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE

				---	-----	-----	-----	-----	-----	-----
				1	762568	0	3711448	1352400	2,359,048	2,209,460
				2	643508	0	3012401	1365924	1,646,477	1,352,697
				3	552571	0	2503167	1379583	1,123,584	809,733
				4	479008	0	2117492	1393378	724,114	457,763
				5	420822	0	1820262	1407312	412,950	228,993
				6	373100	0	1584971	1421386	163,585	79,573
				=====	=====	=====	=====	=====	=====	=====
				3231577	0	14749741	8319983	6429758	5138219	2344502

				\$/BBLRESV: 22.94	EQUIP VAL: 35,683					
				\$/BBLPROD: 0	WI OIL VAL: 4,012,466			RI OIL VAL: 1,830,836		
				WI PAYOUT: 3.1	GAS VAL: 1,125,748			GAS VAL: 513,664		
				RI PAYOUT: 3.9	PRD VAL: 0			PRD VAL: 0		
					=====			=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE: 7,518,400	WI TOTAL: 5,173,900	RI TOTAL: 2,344,500
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 67.55 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
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1,288,000			
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 173.6 D B: .500 De/Dt: 22.0 / 13.0
GAS: 803.0 D B: .500 De/Dt: 17.0 / 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: 2,577,660
LAST YR RI VAL: 1,473,120
LAST YR 8/8 VAL: 4,050,780

LAST YR OIL PROD: 68,274
LAST YR GAS PROD: 292,935

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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	75,762	110,204	0	63.85	4.62	4.62	.00	3783304
ALT JOB#:	UNIT.....: X	2	48,773	77,143	0	64.86	4.67	4.67	.00	2474089
ALT LSE#:	EOR.....:	3	36,040	54,000	0	65.89	4.72	4.72	.00	1857220
ALT RRC#:	GRAPH.....:	4	28,596	37,800	0	66.93	4.77	4.77	.00	1496873
		5	23,707	26,460	0	67.99	4.82	4.82	.00	1260610
		6	20,248	18,522	0	69.07	4.87	4.87	.00	1093781

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	233,126	324,129	0				11,965,877

00	WARD COUNTY CENTRAL	.999999	8,454,770							
01	WARD COUNTY	.999999	8,454,770							
30	M-W-P ISD	.999999	8,454,770							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	398197	0	4181501	1039965	3,141,536	2,942,331	1095980
2	281755	0	2755844	1050364	1,705,480	1,401,171	639218
3	199340	0	2056560	1060868	995,692	717,565	422137
4	141016	0	1637889	1071477	566,412	358,068	297525
5	99746	0	1360356	1082192	278,164	154,250	218679
6	70547	0	1164328	1093014	71,314	34,689	165637
	=====	=====	=====	=====	=====	=====	=====
	1190601	0	13156478	6397880	6758598	5608074	2839176

\$/BBLRESV:	27.97	EQUIP VAL:	7,537				
\$/BBLPROD:	0	WI OIL VAL:	5,100,566	RI OIL VAL:	2,582,242		
WI PAYOUT:	2.8	GAS VAL:	507,503	GAS VAL:	256,931		
RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0		
			=====		=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	8,454,780	WI TOTAL:	5,615,610	RI TOTAL:	2,839,170
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45
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
-----	-----	-----	-----
990,443			
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ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 276.0 D B: 1.000 De/Dt: 42.0 / 14.0
GAS: 359.0 D B: .001 De/Dt: 30.0 / 30.0
PRD: M B: De/Dt: /

PROD WELLS:	1	EQ SCH#:	51	VAL:	10,350
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 5,496,420
LAST YR RI VAL: 2,485,660
LAST YR 8/8 VAL: 7,982,080

LAST YR OIL PROD: 116,254
LAST YR GAS PROD: 150,070

REMARKS1:
REMARKS2:
MC1: S
MC2: 20A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 MNRLJHAR

LEASE#, NAME.....: 9055569 - AMPHITHEATER A1 FULL WI DECIMAL = .795126 #WELLS: 2
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:	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.....: X	1	99,570	131,319	0	63.85	5.91	5.91	.00	5055049
ALT RRC#:	GRAPH.....: X	2	47,524	62,678	0	64.86	5.97	5.97	.00	2450902
		3	31,522	41,573	0	65.89	6.03	6.03	.00	1651464
		4	23,621	31,153	0	66.93	6.09	6.09	.00	1257057
		=====	=====	=====						=====
			202,237	266,723	0					10,414,472

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	1.000001	8,738,180	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
01	WARD COUNTY	1.000001	8,738,180								
30	M-W-P ISD	1.000001	8,738,180	1	617094	0	5672143	1147125	4,525,018	4,238,087	1374860
				2	297526	0	2748428	1158596	1,589,832	1,306,158	589548
				3	199326	0	1850790	1170181	680,609	490,494	351326
				4	150853	0	1407910	1181883	226,027	142,887	236511
				=====	=====	=====	=====	=====	=====	=====	=====
					1264799	0	11679271	4657785	7021486	6177626	2552245
				\$/BBLRESV:	34.26		EQUIP VAL:	8,310			
				\$/BBLPROD:	0		WI OIL VAL:	5,508,620		RI OIL VAL:	2,275,850
				WI PAYOUT:	2.1		GAS VAL:	669,000		GAS VAL:	276,393
				RI PAYOUT:	2.8		PRD VAL:	0		PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	8,738,170		WI TOTAL:	6,185,930		RI TOTAL:	2,552,240

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 6.96		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.96		
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
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1,092,500			
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ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	483.0 D	B: 1.000	De/Dt: 65.0 / 16.0
GAS:	637.0 D	B: 1.000	De/Dt: 65.0 / 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: 10,085,440
LAST YR RI VAL: 3,626,320
LAST YR 8/8 VAL: 13,711,760

LAST YR OIL PROD: 271,192
LAST YR GAS PROD: 344,726

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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)

ALT FRZ.:	ALT G\$ RRC:	1	9,540	15,428	0	63.85	4.25	4.25	.00	468534
ALT JOB#:	UNIT.....: X	2	5,928	12,346	0	64.86	4.30	4.30	.00	295745
ALT LSE#:	EOR.....: X	3	4,308	10,291	0	65.89	4.34	4.34	.00	218337
ALT RRC#:	GRAPH.....: X	4	3,389	8,825	0	66.93	4.38	4.38	.00	174471
		5	2,792	7,590	0	67.99	4.43	4.43	.00	146013

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	25,957	54,480	0				1,303,100
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00	WARD COUNTY CENTRAL	1.000000	992,690	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	992,690	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	992,690							

1	50435	0	518969	144900	374,069	350,349	146498
2	40834	0	336579	146349	190,230	156,287	84081
3	34354	0	252691	147812	104,879	75,583	55863
4	29732	0	204203	149290	54,913	34,715	39950
5	25863	0	171876	150782	21,094	11,697	29758
	181218	0	1484318	739133	745185	628631	356150

\$/BBLRESV:	27.64	EQUIP VAL:	7,914
\$/BBLPROD:	0	WI OIL VAL:	551,882
WI PAYOUT:	2.7	GAS VAL:	76,748
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: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
138,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 35.8 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 48.0 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: 211,960
LAST YR RI VAL: 181,300
LAST YR 8/8 VAL: 393,260

LAST YR OIL PROD: 13,102
LAST YR GAS PROD: 16,591

REMARKS1: SIA-1.0
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/03/2022 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	WARD COUNTY CENTRAL	1.000000	103,240
01	WARD COUNTY	1.000000	103,240
30	M-W-P ISD	1.000000	103,240

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	227	18,449	0	63.52	3.85	3.85	.00	11473
2	190	14,254	0	64.53	3.89	3.89	.00	9756
3	159	11,344	0	65.53	3.93	3.93	.00	8291
4	137	9,242	0	66.58	3.97	3.97	.00	7258
=====	=====	=====	=====	=====	=====	=====	=====	=====
	713	53,289	0					36,778

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56518	0	67991	33500	34,491	32,304	16422
2	44120	0	53876	33835	20,041	16,465	11516
3	35474	0	43765	34173	9,592	6,912	8278
4	29195	0	36453	34514	1,939	1,225	6102
=====	=====	=====	=====	=====	=====	=====	=====
	165307	0	202085	136022	66063	56906	42318

\$/BBLRESV:	18.25	EQUIP VAL:	4,014
\$/BBLPROD:	0	WI OIL VAL:	10,356
WI PAYOUT:	2.7	GAS VAL:	46,550
RI PAYOUT:	3.0	PRD VAL:	0
		=====	=====
8/8 VALUE:	103,240	WI TOTAL:	60,920
		RI TOTAL:	42,320

*** PARAMETERS ***

MO SHIFT: 12	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.20	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: 99/40	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
33,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: .500 De/Dt: 17.0 / 10.0
GAS: 58.0 D B: .500 De/Dt: 24.0 / 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: 6,440
LAST YR RI VAL: 8,520
LAST YR 8/8 VAL: 14,960

LAST YR OIL PROD: 233
LAST YR GAS PROD: 19,282

REMARKS1: LC- 73450-OIL
REMARKS2: LC-121062-GAS
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/18/2022 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.....: X
ALT RRC#: GRAPH.....: X

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	1.000262	38,120	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000262	38,120	1	6462	0	44478	26500	17,978	16,838	3182
30	M-W-P ISD	1.000262	38,120	2	4391	0	35875	26765	9,110	7,485	2271
				3	3344	0	30383	27032	3,351	2,415	1702
				=====	=====	=====	=====	=====	=====	=====	=====
					14197	0	110736	80297	30439	26738	7155

\$/BBLRESV: 15.55 EQUIP VAL: 4,215
\$/BBLPROD: 0 WI OIL VAL: 23,310 RI OIL VAL: 6,238
WI PAYOUT: .0 GAS VAL: 3,428 GAS VAL: 917
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	38,110	WI TOTAL:	30,950	RI TOTAL:	7,160
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.20 GAS WI GR PRICE: 4.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.82
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

26,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.000 De/Dt: 20.0 / 13.0
GAS: 6.0 D B: 1.000 De/Dt: 38.0 / 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: 4,430
LAST YR RI VAL: 3,400
LAST YR 8/8 VAL: 7,830

LAST YR OIL PROD: 632
LAST YR GAS PROD: 1,947

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: 3/01/2022 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.....: X
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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: 99/39 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

32,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .001 De/Dt: 12.8 / 10.0
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:
LAST YR GAS PROD: 94

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/28/2022 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:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 519500	UNIT.....: X	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 9934153	EOR.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 34153	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	9,760						
01	WARD COUNTY	1.000000	9,760	\$/BBLRESV:	.00	EQUIP VAL:	9,759		
31	PECOS-BARSTOW 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: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	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: 99/48	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:	.9 D	B: 1.000	De/Dt: 24.0 / 14.0
GAS:	3.0 D	B: .001	De/Dt: 6.0 / 6.0
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: 3,280
LAST YR 8/8 VAL: 17,220

LAST YR OIL PROD: 561
LAST YR GAS PROD: 1,017

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: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 9935349 - WARWINK UNIVERSITY 18-33 A FULL WI DECIMAL = .768841 #WELLS: 4
RRC#, WELL#.....: 35349 - 1 RRC DIST.: 08 FULL RI DECIMAL = .231159 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,914	3,459	0	63.85	3.94	3.94	47.58	93959
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,914	3,459	0					93,959
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				10478	0	104437	99750	4,687	4,390	29538	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				10478	0	104437	99750	4687	4390	29538	
30											

JUR JURISDICTION NAME PERCENT 8/8 VALUE
00 WARD COUNTY CENTRAL 1.000000 62,790
01 WARD COUNTY 1.000000 62,790
30 M-W-P ISD 1.000000 62,790
\$/BBLRESV: 2.68 EQUIP VAL: 28,859
\$/BBLPROD: 0 WI OIL VAL: 3,950 RI OIL VAL: 26,574
WI PAYOUT: .0 GAS VAL: 440 GAS VAL: 2,963
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 62,790 WI TOTAL: 33,250 RI TOTAL: 29,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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: 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

95,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: 1.000 De/Dt: 42.0 / 16.0
GAS: 13.0 D B: 1.000 De/Dt: 45.0 / 16.0
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: 250,710
LAST YR RI VAL: 183,820
LAST YR 8/8 VAL: 434,530

LAST YR OIL PROD: 3,749
LAST YR GAS PROD: 8,318

REMARKS1: FR LEASE 120327 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 3/01/2022 MNRLJHAR

LEASE#, NAME.....: 9935619 - WARWINK UNIVERSITY 18-37 B FULL WI DECIMAL = .768922 #WELLS: 4
RRC#, WELL#.....: 35619 - 1 RRC DIST.: 08 FULL RI DECIMAL = .231078 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.....: X
ALT RRC#: GRAPH.....: X

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: 67.55 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: 99/43 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

115,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.000 De/Dt: 12.0 / 10.0
GAS: D B: 1.000 De/Dt: 9.9 / 9.9
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: 66,740
LAST YR RI VAL: 80,720
LAST YR 8/8 VAL: 147,460

LAST YR OIL PROD: 3,784
LAST YR GAS PROD: 6,430

REMARKS1: FR LEASE 120343 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/23/2022 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:	1	4,848	16,903	0	63.85	3.05	3.05	.00	239897
ALT JOB#:	UNIT.....: X	2	3,878	14,683	0	64.86	3.09	3.09	.00	194933
ALT LSE#:	EOR.....:	3	3,234	12,979	0	65.89	3.12	3.12	.00	165143
ALT RRC#:	GRAPH.....:	4	2,774	11,632	0	66.93	3.15	3.15	.00	143889
		5	2,413	10,469	0	67.99	3.19	3.19	.00	127146
		6	2,099	9,422	0	69.07	3.22	3.22	.00	112358

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,826	8,480	0	69.07	3.22	3.22	.00	97744
---	-----	-----	-----	8	1,589	7,632	0	69.07	3.22	3.22	.00	85058
00	WARD COUNTY CENTRAL	1.000000	791,390	=====	=====	=====						=====
01	WARD COUNTY	1.000000	791,390	22,661	92,200	0						1,166,168
30	M-W-P ISD	1.000000	791,390									

		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	---	-----	-----	-----	-----	-----	-----	-----
	1	39954	0	279851	87150	192,701	180,482	76431
	2	35162	0	230095	88021	142,074	116,724	55613
	3	31383	0	196526	88902	107,624	77,562	42034
	4	28397	0	172286	89791	82,495	52,151	32610
	5	25882	0	153028	90688	62,340	34,569	25632
	6	23513	0	135871	91595	44,276	21,536	20140
	7	21162	0	118906	91596	27,310	11,653	15598
	8	19046	0	104104	91596	12,508	4,682	12085
	=====	=====	=====	=====	=====	=====	=====	=====
		224499	0	1390667	719339	671328	499359	280143

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	\$/BBLRESV: 23.84	EQUIP VAL: 11,890
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 0	WI OIL VAL: 418,746
			WI PAYOUT: 3.8	GAS VAL: 80,613
			RI PAYOUT: 4.6	PRD VAL: 0

OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 3.60			
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.60	8/8 VALUE: 791,390	WI TOTAL: 511,250	RI TOTAL: 280,140
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			
GRAV 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			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.1 D B: 1.000 De/Dt: 22.0 / 13.0
GAS: 50.0 D B: 1.000 De/Dt: 14.0 / 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: 356,570
LAST YR RI VAL: 221,940
LAST YR 8/8 VAL: 578,510

LAST YR OIL PROD: 5,897
LAST YR GAS PROD: 18,224

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: 5/23/2022 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	1.000000	1,787,660	1	33,551	74,752	0	63.85	1.93	1.93	.00	1557347
01	WARD COUNTY	1.000000	1,787,660	2	22,101	61,710	0	64.86	1.94	1.94	.00	1042096
30	M-W-P ISD	1.000000	1,787,660		=====	=====	=====					=====
					191913	0	2791356	1880349	911007	827099	933085	

\$/BBLRESV: 19.04 EQUIP VAL: 27,485
\$/BBLPROD: 0 WI OIL VAL: 770,233 RI OIL VAL: 868,933
WI PAYOUT: 1.7 GAS VAL: 56,865 GAS VAL: 64,151
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,787,660 WI TOTAL: 854,580 RI TOTAL: 933,080

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 2.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.27
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

890,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 120.0 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 228.0 D B: 1.000 De/Dt: 19.0 / 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: 499,940
LAST YR RI VAL: 776,430
LAST YR 8/8 VAL: 1,276,370

LAST YR OIL PROD: 47,624
LAST YR GAS PROD: 76,890

REMARKS1: FR LEASE 120761 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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	58,716	102,675	0	62.49	3.48	3.48	.00
ALT RRC#:	GRAPH.....:	2	38,678	63,065	0	63.49	3.53	3.53	.00
		3	28,888	45,643	0	64.49	3.56	3.56	.00
		=====	=====	=====					=====
			126,282	211,383	0				5,800,785

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	4,078,760	--	-----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000000	4,078,760	1	259479	0	2924040	1359225	1,564,815	1,465,590	1037080
03	WARD COUNTY WATER IM	1.000000	4,078,760	2	161667	0	1944982	1372817	572,165	470,073	610476
30	M-W-P ISD	1.000000	4,078,760	3	118000	0	1470909	1386545	84,364	60,799	408561
				=====	=====	=====	=====	=====	=====	=====	=====
					539146	0	6339931	4118587	2221344	1996462	2056117

\$/BBLRESV:	19.92	EQUIP VAL:	26,176
\$/BBLPROD:	0	WI OIL VAL:	1,826,683
WI PAYOUT:	1.8	GAS VAL:	169,777
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	4,078,760	WI TOTAL:	2,022,640
		RI TOTAL:	2,056,120

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 66.12	GAS WI GR PRICE: 4.11	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.11	
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
-----	-----	-----
1,294,500		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	210.0 D	B: 1.000	De/Dt: 40.0 / 15.0
GAS:	389.0 D	B: 1.000	De/Dt: 46.0 / 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: 2,282,280
LAST YR RI VAL: 1,985,100
LAST YR 8/8 VAL: 4,267,380

LAST YR OIL PROD: 90,958
LAST YR GAS PROD: 145,151

REMARKS1: FR LEASE 120762 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	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	.999999	9,298,910	1	70,472	93,884	0	63.85	2.56	2.56	.00	3260284
01	WARD COUNTY	.999999	9,298,910	2	52,958	73,589	0	64.86	2.58	2.58	.00	2488780
03	WARD COUNTY WATER IM	.999999	9,298,910	3	42,436	60,526	0	65.89	2.61	2.61	.00	2025965
30	M-W-P ISD	.999999	9,298,910	4	35,412	51,410	0	66.93	2.63	2.63	.00	1717312
				5	30,387	44,213	0	67.99	2.66	2.66	.00	1496962
				6	26,133	38,023	0	69.07	2.69	2.69	.00	1307846
				7	22,474	32,700	0	69.07	2.69	2.69	.00	1124729
				8	19,328	28,122	0	69.07	2.69	2.69	.00	967285
					=====	=====	=====					=====
												14,389,163

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
1	174144	0	3434428	1449000	1,985,428	1,859,532	1228159
2	137566	0	2626346	1170792	1,455,554	1,195,840	831143
3	114462	0	2140427	1005124	1,135,303	818,178	599435
4	97967	0	1815279	913658	901,621	569,978	449894
5	85214	0	1582176	922794	659,382	365,647	347008
6	74110	0	1381956	932022	449,934	218,861	268229
7	63735	0	1188464	932023	256,441	109,423	204135
8	54812	0	1022097	932023	90,074	33,714	155360
	=====	=====	=====	=====	=====	=====	=====
	802010	0	15191173	8257436	6933737	5171173	4083363

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 22.56 EQUIP VAL: 44,388
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,898,161 RI OIL VAL: 3,867,782
WI PAYOUT: 3.7 GAS VAL: 273,007 GAS VAL: 215,577
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
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
-----	-----	-----	-----
1,380,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 228.6 D B: 1.000 De/Dt: 28.0 / 14.0
GAS: 296.0 D B: 1.000 De/Dt: 24.0 / 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: 2,757,850
LAST YR RI VAL: 2,698,800
LAST YR 8/8 VAL: 5,456,650

LAST YR OIL PROD: 78,153
LAST YR GAS PROD: 99,455

REMARKS1: FR LEASE 120816 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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				5,952	16,074	0	63.85	3.47	3.47	.00	272887
=====				=====	=====	=====	=====	=====	=====	=====	=====
				5,952	16,074	0					272,887
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				40051	0	312938	309225	3,713	3,477	115590	
00				WARD COUNTY CENTRAL	1.000000	138,310	=====	=====	=====	=====	=====
01				WARD COUNTY	1.000000	138,310	40051	0	312938	309225	3713 3477 115590
30				M-W-P ISD	1.000000	138,310					

\$/BBLRESV: .71 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 3,032 RI OIL VAL: 100,796
WI PAYOUT: .0 GAS VAL: 445 GAS VAL: 14,794
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	138,310	WI TOTAL:	22,720	RI TOTAL:	115,590
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

294,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.0 D B: 1.000 De/Dt: 58.0 / 16.0
GAS: 78.0 D B: 1.000 De/Dt: 65.0 / 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: 1,776,700
LAST YR RI VAL: 1,310,160
LAST YR 8/8 VAL: 3,086,860

LAST YR OIL PROD: 26,670
LAST YR GAS PROD: 55,315

REMARKS1: FR LEASE 120784 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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 .999998 6,336,150
01 WARD COUNTY .999998 6,336,150
03 WARD COUNTY WATER IM .300000 1,900,850
30 M-W-P ISD .999998 6,336,150

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 62,806 89,453 0 63.85 4.08 4.08 .00 2924937
2 45,213 69,387 0 64.86 4.12 4.12 .00 2138921
3 35,349 56,692 0 65.89 4.17 4.17 .00 1698835
4 29,028 47,932 0 66.93 4.21 4.21 .00 1417074
5 24,628 41,222 0 67.99 4.25 4.25 .00 1221318
6 21,180 35,451 0 69.07 4.30 4.30 .00 1067013
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 266201 0 3191138 1738800 1,452,338 1,360,245 1113806
2 208511 0 2347432 1404950 942,482 774,315 725072
3 172430 0 1871265 1206150 665,115 479,328 511495
4 147185 0 1564259 1096390 467,869 295,772 378389
5 127783 0 1349101 1107353 241,748 134,056 288798
6 111186 0 1178199 1118427 59,772 29,075 223200
=====

1033296 0 11501394 7672070 3829324 3072791 3240760
\$/BBLRESV: 17.57 EQUIP VAL: 22,612
\$/BBLPROD: 0 WI OIL VAL: 2,796,728 RI OIL VAL: 2,949,607
WI PAYOUT: 3.1 GAS VAL: 276,060 GAS VAL: 291,150
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 6,336,160 WI TOTAL: 3,095,400 RI TOTAL: 3,240,760
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.55 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

1,656,000

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: 284.0 D B: 1.000 De/Dt: 25.0 / 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: 3,463,110
LAST YR RI VAL: 3,234,450
LAST YR 8/8 VAL: 6,697,560

LAST YR OIL PROD: 89,874
LAST YR GAS PROD: 104,099

REMARKS1: FR LSE 120774 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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.....:

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	24276	0	378906	241500	137,406	128,693	132646			
00	WARD COUNTY CENTRAL	1.000000	280,580	=====	=====	=====	=====	=====	=====	=====	=====			
01	WARD COUNTY	1.000000	280,580		24276	0	378906	241500	137406	128693	132646			
30	M-W-P ISD	1.000000	280,580											

\$/BBLRESV: 21.69 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 120,448 RI OIL VAL: 124,148
WI PAYOUT: .0 GAS VAL: 8,245 GAS VAL: 8,498
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 280,580 WI TOTAL: 147,930 RI TOTAL: 132,650

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
230,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 37.0 D B: 1.000 De/Dt: 65.0 / 14.0
GAS: 47.0 D B: 1.000 De/Dt: 65.0 / 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: 167,470
LAST YR RI VAL: 252,410
LAST YR 8/8 VAL: 419,880

LAST YR OIL PROD: 11,283
LAST YR GAS PROD: 15,738

REMARKS1: FR LEASE 120804 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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	910,820
01	WARD COUNTY	1.000000	910,820
30	M-W-P ISD	1.000000	910,820

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	PRICE	WI OIL	REVENUE
1	10,169		27,714		0		63.85	1.59	1.59	.00		472948	
2	7,641		21,497		0		64.86	1.61	1.61	.00		360995	
3	6,120		17,561		0		65.89	1.63	1.63	.00		293728	
4	5,109		14,851		0		66.93	1.65	1.65	.00		249075	
=====													=====
	29,039		81,623		0							1,376,746	

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	32097	0	505045	234675	270,370	253,226	177148
2	25210	0	386205	237021	149,184	122,564	119881
3	20850	0	314578	239392	75,186	54,184	86412
4	17849	0	266924	241785	25,139	15,892	64887
=====							
	96006	0	1472752	952873	519879	445866	448328

\$/BBLRESV:	19.70	EQUIP VAL:	16,620		
\$/BBLPROD:	0	WI OIL VAL:	416,800	RI OIL VAL:	419,102
WI PAYOUT:	2.6	GAS VAL:	29,065	GAS VAL:	29,226
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	910,820	WI TOTAL:	462,490	RI TOTAL:	448,330

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 67.55	GAS WI GR PRICE: 1.88	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.88	
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
223,500		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.0 D B: 1.000 De/Dt: 28.0 / 13.0
GAS: 88.0 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: 384,500
LAST YR RI VAL: 379,240
LAST YR 8/8 VAL: 763,740

LAST YR OIL PROD: 13,545
LAST YR GAS PROD: 36,057

REMARKS1: FR LEASE 120806 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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:	1	75,988	101,586	0	63.85	4.91	4.91	.00	3748362
ALT JOB#:	UNIT.....: X	2	47,232	63,144	0	64.86	4.96	4.96	.00	2366731
ALT LSE#:	EOR.....:	3	34,357	45,933	0	65.89	5.01	5.01	.00	1748922
ALT RRC#:	GRAPH.....:	4	27,019	36,122	0	66.93	5.07	5.07	.00	1397094
		5	22,270	29,773	0	67.99	5.12	5.12	.00	1169771
		6	18,942	25,325	0	69.07	5.17	5.17	.00	1010767

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	225,808	301,883	0				11,441,647

00	WARD COUNTY CENTRAL	1.000000	8,125,330							
01	WARD COUNTY	1.000000	8,125,330							
03	WARD COUNTY WATER IM	.700000	5,687,730	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
30	M-W-P ISD	1.000000	8,125,330		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE

				1	385346	0	4133708	1038320	3,095,388	2,899,108	1144774
				2	241963	0	2608694	1048704	1,559,990	1,281,641	639334
				3	177786	0	1926708	1059191	867,517	625,194	417866
				4	141487	0	1538581	1069782	468,799	296,360	295303
				5	117768	0	1287539	1080480	207,059	114,820	218688
				6	101152	0	1111919	1091285	20,634	10,036	167134
				=====	=====	=====	=====	=====	=====	=====	=====
				1165502	0	12607149	6387762	6219387	5227159	2883099	

				\$/BBLRESV:	27.19	EQUIP VAL:	15,074				
				\$/BBLPROD:	0	WI OIL VAL:	4,743,919	RI OIL VAL:	2,616,562		
				WI PAYOUT:	2.7	GAS VAL:	483,235	GAS VAL:	266,534		
				RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0		
						=====	=====	=====	=====		

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	8,125,330	WI TOTAL:	5,242,230	RI TOTAL:	2,883,100
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 5.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.79
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
988,877			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 285.0 D B: 1.000 De/Dt: 45.0 / 14.0
GAS: 381.0 D B: 1.000 De/Dt: 45.0 / 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: 2,874,080
LAST YR RI VAL: 1,698,340
LAST YR 8/8 VAL: 4,572,420

LAST YR OIL PROD: 103,469
LAST YR GAS PROD: 144,465

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/01/2022 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	7,142,430	1	51,411	88,080	63.85	2.80	2.80	.00	2461944
01	WARD COUNTY	1.000000	7,142,430	2	40,720	64,791	64.86	2.83	2.83	.00	1980824
31	PECOS-BARSTOW ISD	1.000000	7,142,430	3	33,717	51,277	65.89	2.86	2.86	.00	1666210
				4	28,773	42,439	66.93	2.89	2.89	.00	1444333
				5	24,745	36,201	67.99	2.91	2.91	.00	1261809
				6	21,281	31,133	69.07	2.95	2.95	.00	1102409
				7	18,302	26,774	69.07	2.95	2.95	.00	948089
				8	15,740	23,026	69.07	2.95	2.95	.00	815371
				=====	=====	=====					=====
					234,689	363,721					11,680,989

	WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	184968	0	2646912	796291	1,850,621	1,718,264	822748
2	137519	0	2118343	804254	1,314,089	1,051,809	572567
3	109989	0	1776199	812297	963,902	665,102	417471
4	91987	0	1536320	820420	715,900	425,845	313993
5	79009	0	1340818	828625	512,193	262,647	238290
6	68882	0	1171291	836911	334,380	147,816	181011
7	59237	0	1007326	836911	170,415	64,943	135368
8	50945	0	866316	836911	29,405	9,660	101232
	=====	=====	=====	=====	=====	=====	=====
	782536	0	12463525	6572620	5890905	4346086	2782680

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 23.14 EQUIP VAL: 13,673
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 4,073,208 RI OIL VAL: 2,607,964
WI PAYOUT: 3.3 GAS VAL: 272,873 GAS VAL: 174,713
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
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
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758,373			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 161.0 D B: 1.000 De/Dt: 23.0 / 14.0
GAS: 290.0 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: 2,267,370
LAST YR RI VAL: 1,576,710
LAST YR 8/8 VAL: 3,844,080

LAST YR OIL PROD: 60,783
LAST YR GAS PROD: 122,621

REMARKS1: 17 MASTER
REMARKS2:
MC1: S
MC2: RLA

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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.....:

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	4,107,460	1	25,369	38,092	0	63.85	3.93	3.93	.00	1172262
01	WARD COUNTY	1.000000	4,107,460	2	19,886	33,431	0	64.86	3.97	3.97	.00	933436
30	M-W-P ISD	1.000000	4,107,460	3	16,354	29,785	0	65.89	4.01	4.01	.00	779837
				4	13,890	26,807	0	66.93	4.05	4.05	.00	672796
				5	12,072	24,126	0	67.99	4.10	4.10	.00	593998
				6	10,677	21,713	0	69.07	4.14	4.14	.00	533702
				7	9,567	19,542	0	69.07	4.14	4.14	.00	478218
				8	8,610	17,588	0	69.07	4.14	4.14	.00	430381
				9	7,749	15,829	0	69.07	4.14	4.14	.00	387343
				10	6,974	14,246	0	69.07	4.14	4.14	.00	348604
				11	6,277	12,821	0	69.07	4.14	4.14	.00	313763

=====

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

				---	-----	-----	-----	-----	-----	-----	-----	-----
				1	108339	0	1280601	530250	750,351	702,771		459928
				2	96051	0	1029487	428442	601,045	493,800		327206
				3	86438	0	866275	367817	498,458	359,223		243654
				4	78571	0	751367	334346	417,021	263,628		187023
				5	71586	0	665584	337689	327,895	181,828		146610
				6	65055	0	598757	341065	257,692	125,349		116719
				7	58550	0	536768	341066	195,702	83,506		92597
				8	52696	0	483077	341066	142,011	53,153		73746
				9	47426	0	434769	341066	93,703	30,765		58736
MO SHIFT: 6	DISC: 14.0	YRS MAX: 28		10	42683	0	391287	341066	50,221	14,464		46780
YRS FLAT:	FMVF:	8/8 RES:		11	38413	0	352176	341066	11,110	2,806		37261

=====

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 4.63 745808 0 7390148 4044939 3345209 2311293 1790260
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT)..: S GAS %TAX ALLOW.: 12.5 \$/BBLRESV: 20.89 EQUIP VAL: 5,906
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y \$/BBLPROD: 0 WI OIL VAL: 2,078,037 RI OIL VAL: 1,609,587
PRD WELLHEAD PRICE: ADDL GAS PRICES? N WI PAYOUT: 4.2 GAS VAL: 233,253 GAS VAL: 180,671
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

=====

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D 8/8 VALUE: 4,107,460 WI TOTAL: 2,317,200 RI TOTAL: 1,790,260

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505,000												
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1												
20.0	1											
15.0	1											
10.0	1											

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 80.0 D B: 1.000 De/Dt: 24.0 / 10.0
GAS: 112.0 D B: 1.000 De/Dt: 13.0 / 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: 790,620
LAST YR RI VAL: 1,078,290
LAST YR 8/8 VAL: 1,868,910

LAST YR OIL PROD: 28,993
LAST YR GAS PROD: 33,264

REMARKS1: FR LEASE 120979 TY21
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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:
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	1.000005	1,907,730	--	----	-----	-----	-----	-----	-----	-----
01	WARD COUNTY	1.000005	1,907,730	1	185011	0	1445847	695625	750,222	702,650	430778
30	M-W-P ISD	1.000005	1,907,730	2	157248	0	1000807	702581	298,226	245,014	263879
				3	137634	0	777660	709606	68,054	49,044	181452
				=====	=====	=====	=====	=====	=====	=====	=====
					479893	0	3224314	2107812	1116502	996708	876109

\$/BBLRESV: 19.98 EQUIP VAL: 34,901
\$/BBLPROD: 0 WI OIL VAL: 848,362 RI OIL VAL: 745,712
WI PAYOUT: 1.9 GAS VAL: 148,345 GAS VAL: 130,396
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 1,907,720 WI TOTAL: 1,031,610 RI TOTAL: 876,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

662,500

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 93.0 D B: 1.000 De/Dt: 40.0 / 13.0
GAS: 319.0 D B: 1.000 De/Dt: 17.0 / 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: 1,142,350
LAST YR RI VAL: 1,035,710
LAST YR 8/8 VAL: 2,178,060

LAST YR OIL PROD: 34,593
LAST YR GAS PROD: 94,503

REMARKS1: FR LEASE 120962 TY21
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 2/25/2022 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.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				2,072	753	0	63.85	3.08	3.08	.00	97262
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,072	753	0					97,262
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1705	0	98967	330225	-231,258	-216,594	33536	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	WARD COUNTY CENTRAL	1.000189	52,790								
01	WARD COUNTY	1.000189	52,790	1705	0	98967	330225	231258	216594	33536	
30	M-W-P ISD	1.000189	52,790								

\$/BBLRESV: 139.74 EQUIP VAL: 19,239
\$/BBLPROD: 0 WI OIL VAL: 212,863- RI OIL VAL: 32,958
WI PAYOUT: .0 GAS VAL: 3,731- GAS VAL: 578
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 52,780 WI TOTAL: 19,240 RI TOTAL: 33,540

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
314,500			
-----	-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.4 D B: 1.000 De/Dt: 52.0 / 14.0
GAS: 3.0 D B: 1.000 De/Dt: 50.0 / 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: 80,190
LAST YR RI VAL: 205,840
LAST YR 8/8 VAL: 286,030

LAST YR OIL PROD: 6,399
LAST YR GAS PROD: 3,682

REMARKS1: FR LEASE 43401 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/22/2022 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	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	1,547,170	1	27,055	27,310	0	63.85	5.90	5.90	.00	1326470
01	WARD COUNTY	1.000000	1,547,170	2	15,828	15,975	0	64.86	5.96	5.96	.00	788301
30	M-W-P ISD	1.000000	1,547,170		42,883	43,285	0					2,114,771

WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
123726	0	1450196	670648	779,548	730,116	412407
73110	0	861411	677355	184,056	151,215	216787
196836	0	2311607	1348003	963604	881331	629194

\$/BBLRESV: 24.49	EQUIP VAL: 36,646
\$/BBLPROD: 0	WI OIL VAL: 806,284
WI PAYOUT: 1.8	GAS VAL: 75,046
RI PAYOUT: 1.7	PRD VAL: 0
8/8 VALUE: 1,547,170	WI TOTAL: 917,980
	RI TOTAL: 629,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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
638,713

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 107.0 D B: 1.000 De/Dt: 50.0 / 14.0
GAS: 108.0 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: 739,760
LAST YR RI VAL: 499,230
LAST YR 8/8 VAL: 1,238,990

LAST YR OIL PROD: 44,631
LAST YR GAS PROD: 31,517

REMARKS1: FR LEASE 121029 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/23/2022 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:	1	39,054	66,977	0	63.85	.09	.09	.00	1899334
ALT JOB#:	UNIT.....: X	2	30,293	43,116	0	64.86	.09	.09	.00	1496560
ALT LSE#:	EOR.....:	3	24,749	31,860	0	65.89	.09	.09	.00	1242087
ALT RRC#:	GRAPH.....:	4	20,924	25,279	0	66.93	.09	.09	.00	1066695
		5	17,995	20,958	0	67.99	.09	.09	.00	931905

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	133,015	188,190	0				6,636,581
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00	WARD COUNTY CENTRAL	1.000000	3,419,900	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	WARD COUNTY	1.000000	3,419,900	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	M-W-P ISD	1.000000	3,419,900							

1	4591	0	1903925	1062600	841,325	787,976	560388
2	2956	0	1499516	912242	587,274	482,487	390583
3	2184	0	1244271	829228	415,043	299,109	286811
4	1733	0	1068428	837520	230,908	145,973	217947
5	1437	0	933342	845895	87,447	48,492	168487
12901	0	6649482	4487485	2161997	1764037	1624216	

\$/BBLRESV:	17.38	EQUIP VAL:	31,656
\$/BBLPROD:	0	WI OIL VAL:	1,760,613
WI PAYOUT:	2.9	GAS VAL:	3,422
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: 67.55 GAS WI GR PRICE: .10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .10
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
1,012,000			
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: 124.0 D B: 1.000 De/Dt: 25.0 / 14.0
GAS: 244.0 D B: 1.000 De/Dt: 42.0 / 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: 966,670
LAST YR RI VAL: 1,424,760
LAST YR 8/8 VAL: 2,391,430

LAST YR OIL PROD: 44,657
LAST YR GAS PROD: 81,405

REMARKS1: FR LEASE 120998 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/30/2022 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
00	WARD COUNTY CENTRAL	1.000003	3,314,050
01	WARD COUNTY	1.000003	3,314,050
30	M-W-P ISD	1.000003	3,314,050

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	RIGAS	PRD	WI OIL
											REVENUE
1	37,681		86,128		0		63.85	3.83	3.83	.00	1783647
2	26,833		58,687		0		64.86	3.88	3.88	.00	1290244
3	20,854		44,569		0		65.89	3.91	3.91	.00	1018672
4	17,058		35,939		0		66.93	3.96	3.96	.00	846398
=====											=====
	102,426		225,323		0						4,938,961

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	244551	0	2028198	903147	1,125,051	1,053,712	665658
2	168810	0	1459054	912178	546,876	449,297	423775
3	129192	0	1147864	921299	226,565	163,278	295035
4	105508	0	951906	930513	21,393	13,524	216522
=====							
	648061	0	5587022	3667137	1919885	1679811	1600990

\$/BBLRESV:	19.56	EQUIP VAL:	33,239
\$/BBLPROD:	0	WI OIL VAL:	1,484,963
WI PAYOUT:	2.2	GAS VAL:	194,846
RI PAYOUT:	3.0	PRD VAL:	0
=====			
8/8 VALUE:	3,314,040	WI TOTAL:	1,713,050
		RI TOTAL:	1,600,990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.55 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

860,140

1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 127.0 D B: 1.000 De/Dt: 33.0 / 15.0
GAS: 300.0 D B: 1.000 De/Dt: 37.0 / 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: 905,800
LAST YR RI VAL: 843,120
LAST YR 8/8 VAL: 1,748,920

LAST YR OIL PROD: 48,184
LAST YR GAS PROD: 91,663

REMARKS1: FR LEASE 121008 TY21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 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:
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	41,573,040	1	307,740	531,605	0	63.85	4.30	4.30	.00	14949052
01	WARD COUNTY	1.000000	41,573,040	2	214,398	401,619	0	64.86	4.35	4.35	.00	10579532
30	M-W-P ISD	1.000000	41,573,040	3	164,692	322,871	0	65.89	4.39	4.39	.00	8255831
				4	133,748	269,999	0	66.93	4.44	4.44	.00	6810467
				5	112,614	232,030	0	67.99	4.48	4.48	.00	5825138
				6	96,848	199,546	0	69.07	4.53	4.53	.00	5089193
				7	83,289	171,610	0	69.07	4.53	4.53	.00	4376691
				8	71,629	147,585	0	69.07	4.53	4.53	.00	3763978
					=====	=====	=====					=====
												59,649,882

	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
YR	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	-----	-----	-----	-----
1	1739107	0	16688159	4987500	11,700,659	10,958,720	4935902
2	1329145	0	11908677	4281768	7,626,909	6,266,039	3117063
3	1078356	0	9334187	3892127	5,442,060	3,921,929	2162106
4	912040	0	7722507	3931049	3,791,458	2,396,846	1583010
5	790844	0	6615982	3970359	2,645,623	1,467,077	1200156
6	687717	0	5776910	4010062	1,766,848	859,448	927398
7	591438	0	4968129	4010063	958,066	408,806	705806
8	508638	0	4272616	4010063	262,553	98,271	537155
	=====	=====	=====	=====	=====	=====	=====
	7637285	0	67287167	33092991	34194176	26377136	15168596

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 \$/BBLRESV: 25.94 EQUIP VAL: 27,346
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 0 WI OIL VAL: 23,383,252 RI OIL VAL: 13,446,915
WI PAYOUT: 3.4 GAS VAL: 2,993,858 GAS VAL: 1,721,666
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.55 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	PROD BBL/D
-----	-----	-----	-----
4,750,000			
-----	-----	-----	-----
1			
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1,054.0 D B: 1.000 De/Dt: 35.0 / 14.0
GAS: 1,718.0 D B: 1.000 De/Dt: 27.5 / 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: 23,625,470
LAST YR RI VAL: 12,117,150
LAST YR 8/8 VAL: 35,742,620

LAST YR OIL PROD: 405,611
LAST YR GAS PROD: 651,572

REMARKS1: FR LEASE 121389 TY21
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 6/16/2022 MNRLJHAR

LEASE#, NAME.....: 9953982 - WALLY FULL WI DECIMAL = .799558 #WELLS: 3
RRC#, WELL#.....: 53982 - 8LA RRC DIST.: 08 FULL RI DECIMAL = .200442 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.....: X
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 WARD COUNTY CENTRAL 1.000000 23,059,400
01 WARD COUNTY 1.000000 23,059,400
30 M-W-P ISD 1.000000 23,059,400

YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE PRICE
--- --
1 245,513 420,565 0 63.85 5.41 5.41 .00 12533875
2 161,728 277,044 0 64.86 5.46 5.46 .00 8387106
3 120,800 206,930 0 65.89 5.51 5.51 .00 6364091
4 96,458 165,232 0 66.93 5.57 5.57 .00 5161894
5 80,297 137,554 0 67.99 5.64 5.64 .00 4365101
6 68,252 116,921 0 69.07 5.69 5.69 .00 3769249
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1819200 0 14353075 4688594 9,664,481 8,542,241 3192887
2 1209460 0 9596566 4025158 5,571,408 3,847,224 1680938
3 911643 0 7275734 3658868 3,616,866 1,951,226 1003471
4 735867 0 5897761 3695456 2,202,305 928,205 640493
5 620301 0 4985402 3732411 1,252,991 412,572 426305
6 531930 0 4301179 3769736 531,443 136,709 289601
=====

8/8 VALUE: 23,059,390 WI TOTAL: 15,825,700 RI TOTAL: 7,233,690

OIL WELLHEAD PRICE: 67.55 GAS WI GR PRICE: 6.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.37
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

4,465,328

1 100.0 99 100.0 99
15.0 1
10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 878.0 D B: 1.000 De/Dt: 40.0 / 15.0
GAS: 1,504.0 D B: 1.000 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: 17,803,450
LAST YR RI VAL: 5,513,990
LAST YR 8/8 VAL: 23,317,440

LAST YR OIL PROD: 364,130
LAST YR GAS PROD: 598,370

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 5/12/2022 MNRLJHAR

LEASE#, NAME.....: 9954044 - UTL 2833-17 FULL WI DECIMAL = .765046 #WELLS: 3
RRC#, WELL#.....: 54044 - RRC DIST.: 08 FULL RI DECIMAL = .234954 DEPTH: 11823
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.....: X
ALT LSE#: EOR.....: X
ALT RRC#: GRAPH.....: X

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	13,634,130	1	96,667	214,846	63.85	4.87	4.87	.00	4722008
01	WARD COUNTY	1.000000	13,634,130	2	68,090	148,033	64.86	4.93	4.93	.00	3378686
30	M-W-P ISD	1.000000	13,634,130	3	52,607	113,060	65.89	4.98	4.98	.00	2651860
				4	42,878	91,493	66.93	5.03	5.03	.00	2195548
				5	36,190	76,853	67.99	5.08	5.08	.00	1882440
				6	30,762	65,325	69.07	5.14	5.14	.00	1625517
				7	26,148	55,526	69.07	5.14	5.14	.00	1381705
				8	22,226	47,197	69.07	5.14	5.14	.00	1174460
				9	18,892	40,117	69.07	5.14	5.14	.00	998286
				=====	=====	=====					=====
					394,460	852,450					20,010,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	800468	0	5522476	1608600	3,913,876	3,602,997	1567963
2	558333	0	3937019	1299748	2,637,271	2,057,467	955395
3	430751	0	3082611	1115833	1,966,778	1,300,315	639365
4	352082	0	2547630	1014292	1,533,338	859,114	451628
5	298684	0	2181124	1024435	1,156,689	549,218	330475
6	256880	0	1882397	1034680	847,717	341,113	243770
7	218347	0	1600052	1034680	565,372	192,798	177103
8	185594	0	1360054	1034680	325,374	94,030	128665
9	157754	0	1156040	1034680	121,360	29,723	93473
	=====	=====	=====	=====	=====	=====	=====
	3258893	0	23269403	10201628	13067775	9026775	4587837

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,532,000			
-----	-----	-----	-----
1	100.0 99	100.0 99	
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 328.4 D B: 1.000 De/Dt: 34.0 / 15.0
GAS: 742.0 D B: 1.000 De/Dt: 36.0 / 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: 8,947,660
LAST YR RI VAL: 4,207,950
LAST YR 8/8 VAL: 13,155,610

LAST YR OIL PROD: 229,155
LAST YR GAS PROD: 300,381

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE 444,771 721,852 0 21,720,210

00 WARD COUNTY CENTRAL .999999 17,922,540
01 WARD COUNTY .999999 17,922,540
30 M-W-P ISD .999999 17,922,540

1 182,853 290,820 0 63.85 3.96 3.96 .00 8752228
2 99,073 161,753 0 64.86 3.99 3.99 .00 4817125
3 68,340 112,608 0 65.89 4.03 4.03 .00 3375593
4 52,227 86,467 0 66.93 4.08 4.08 .00 2620424
5 42,278 70,204 0 67.99 4.12 4.12 .00 2154840
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 863327 0 9615555 2554000* 7,061,555 6,613,782 3020893
2 483817 0 5300942 1951320 3,349,622 2,751,949 1473798
3 340197 0 3715790 1970833 1,744,957 1,257,538 914228
4 264464 0 2884888 1990541 894,347 565,379 628141
5 216828 0 2371668 2010446 361,222 200,308 456983
=====

2168633 0 23888843 10477140 13411703 11388956 6494043

\$/BBLRESV: 31.06 EQUIP VAL: 39,570
\$/BBLPROD: 0 WI OIL VAL: 10,355,055 RI OIL VAL: 5,904,507
WI PAYOUT: 2.6 GAS VAL: 1,033,889 GAS VAL: 589,529
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 17,922,550 WI TOTAL: 11,428,510 RI TOTAL: 6,494,040

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

OIL WELLHEAD PRICE: 67.55 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

1,840,000

100.0 99 100.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 777.0 D B: 1.000 De/Dt: 56.0 / 16.0
GAS: 1,205.0 D B: 1.000 De/Dt: 54.0 / 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: 6,241,720
LAST YR RI VAL: 4,387,350
LAST YR 8/8 VAL: 10,629,070

LAST YR OIL PROD: 270,227
LAST YR GAS PROD: 397,658
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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
OIL FIELD#.....: 71052900
OIL FIELD NAME...: PHANTOM (WOLFCAMP)

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

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	.999999	14,533,310	1	135,148	318,397	0	63.85	3.96	3.96	.00
01	WARD COUNTY	.999999	14,533,310	2	75,167	181,680	0	64.86	3.99	3.99	.00
30	M-W-P ISD	.999999	14,533,310	3	52,329	127,677	0	65.89	4.03	4.03	.00
				4	40,179	98,526	0	66.93	4.08	4.08	.00
				5	32,625	80,242	0	67.99	4.12	4.12	.00
				6	27,405	67,692	0	69.07	4.17	4.17	.00
				7	23,020	57,538	0	69.07	4.17	4.17	.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	944406	0	7407866	2274250*	5,133,616	4,725,853	2294780
2	542968	0	4194699	1463490	2,731,209	2,130,753	1110613
3	385401	0	2967997	1256406	1,711,591	1,131,601	671646
4	301096	0	2315351	1142073	1,173,278	657,376	447824
5	247624	0	1909085	1153494	755,591	358,770	315596
6	211431	0	1629227	1165029	464,198	186,788	230195
7	179715	0	1370654	1165030	205,624	70,120	165526
	=====	=====	=====	=====	=====	=====	=====
	2812641	0	21794879	9619772	12175107	9261261	5236180

*** PARAMETERS ***
MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 27.91 EQUIP VAL: 35,891
\$/BBLPROD: 0 WI OIL VAL: 8,066,086 RI OIL VAL: 4,560,446
WI PAYOUT: 2.8 GAS VAL: 1,195,166 GAS VAL: 675,729
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 14,533,320 WI TOTAL: 9,297,140 RI TOTAL: 5,236,180

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
1,725,000			
-----	-----	-----	-----
1			
20.0	1		
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 560.0 D B: 1.000 De/Dt: 54.0 / 16.0
GAS: 1,288.0 D B: 1.000 De/Dt: 52.0 / 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: 9,625,280
LAST YR RI VAL: 5,157,600
LAST YR 8/8 VAL: 14,782,880

LAST YR OIL PROD: 320,650
LAST YR GAS PROD: 645,893
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 523800 - WARD COUNTY CENTRAL APPR DIST RRC CO#: 475 WARD LAST UPDATE: 4/12/2022 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:	1	65,158	160,185	0	63.85	4.45	4.45	.00	3116776
ALT JOB#:	UNIT.....: X	2	36,237	84,496	0	64.86	4.49	4.49	.00	1760784
ALT LSE#:	EOR.....: X	3	25,230	57,760	0	65.89	4.54	4.54	.00	1245414
ALT RRC#:	GRAPH.....: X	4	19,372	43,937	0	66.93	4.59	4.59	.00	971342
		5	15,727	35,468	0	67.99	4.64	4.64	.00	801065
		6	13,239	29,742	0	69.07	4.68	4.68	.00	685049

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	174,963	411,588	0				8,580,430

00	WARD COUNTY CENTRAL	1.000000	7,068,220							
01	WARD COUNTY	1.000000	7,068,220							
30	M-W-P ISD	1.000000	7,068,220							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	534022	0	3650798	945000	2,705,798	2,534,223	1149904
2	284223	0	2045007	811282	1,233,725	1,013,591	570023
3	196454	0	1441868	737455	704,413	507,649	355665
4	151085	0	1122427	744830	377,597	238,705	245019
5	123291	0	924356	752279	172,077	95,422	178566
6	104278	0	789327	759801	29,526	14,362	134941
=====	=====	=====	=====	=====	=====	=====	=====
	1393353	0	9973783	4750647	5223136	4403952	2634118

\$/BBLRESV:	28.90	EQUIP VAL:	30,149		
\$/BBLPROD:	0	WI OIL VAL:	3,788,711	RI OIL VAL:	2,266,126
WI PAYOUT:	2.7	GAS VAL:	615,236	GAS VAL:	367,989
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	8/8 VALUE:	7,068,220	WI TOTAL:	4,434,100	RI TOTAL:	2,634,120
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 67.55 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
-----	-----	-----	-----
900,000			
-----	-----	-----	-----
1	100.0	99	
15.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 270.0 D B: 1.000 De/Dt: 54.0 / 15.0
GAS: 699.0 D B: 1.000 De/Dt: 58.0 / 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: 14,113,580
LAST YR RI VAL: 6,196,960
LAST YR 8/8 VAL: 20,310,540

LAST YR OIL PROD: 233,458
LAST YR GAS PROD: 411,413

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	38465649	113435411	0	1861383883
2	25357653	76456496	0	1246675963
3	18551256	57574104	0	927773461
4	13816296	43920715	0	700867750
5	11061636	34926245	0	570443066
6	8906321	27454563	0	466549637
7	6907996	20922515	0	361408529
8	5167344	16064489	0	270526389
9	3787507	11996779	0	198230839
10	2835213	8910254	0	148229845
11	2240025	6911294	0	116984584
12	1781038	5270615	0	92912608
13	1310044	3827550	0	68133884
14	1084066	3169691	0	56324665
15	899866	2590245	0	46688257
16	277776	1218714	0	14377293
17	220128	938887	0	11362034
18	176754	795520	0	9154758
19	152503	707567	0	7897164
20	7696	379648	0	393489
21	1108	187677	0	56275
22	955	162830	0	48528
23	824	140790	0	41892
24	701	97133	0	35561
25	605	88459	0	30713
26	522	75149	0	26516
27	451	68459	0	22928
28	389	62399	0	19790
=====				=====
143012322				7176600301

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	274067974	0	2135451857	671820204	1452882653	1358718051	620952482
2	185098308	0	1431774271	575037049	854537222	699276128	367121435
3	139280326	0	1067053787	482665652	582188135	417053436	241392485
4	104713689	0	805581439	385248655	420332784	263767006	162131192
5	83100583	0	653543649	340629404	312914245	172033355	116285643
6	65098681	0	531648318	295461520	236186798	113805346	83783873
7	49416517	0	410825046	238547816	172277230	72767667	57665305
8	37490716	0	308017105	183838100	124179005	45946649	38068456
9	26611220	0	224842059	135083052	89759007	29091571	24690028
10	18991027	0	167220872	101610913	65609959	18641089	16304333
11	14283100	0	131267684	84121218	47146466	11743482	11405681
12	10257521	0	103170129	70159934	33010195	7201765	7969182
13	6953479	0	75087363	52373214	22714149	4344374	5227456
14	5634544	0	61959209	47104173	14855036	2492496	3825697
15	4340971	0	51029228	42275397	8753831	1287065	2821653
16	2897977	0	17275270	12341441	4933829	637564	824273
17	2229560	0	13591594	10242222	3349372	380507	585167
18	1846815	0	11001573	8909490	2092083	208000	414987
19	1594380	0	9491544	8460381	1031163	88982	317667
20	803958	0	1197447	882763	314684	22833	26662
21	451156	0	507431	263562	243869	15557	9327
22	387400	0	435928	236951	198977	11086	7111
23	334405	0	376297	215198	161099	7866	5374
24	244571	0	280132	149306	130826	5616	2917
25	223292	0	254005	149306	104699	3965	2318
26	196191	0	222707	141423	81284	2728	1790
27	179270	0	202198	141423	60775	1823	1424
28	163907	0	183697	141423	42274	1150	1135
=====				=====	=====	=====	=====
1036891538				3748251190	4450091649	3219557157	1761845053

EQUIP VAL: 24,159,258

WI OIL VAL: 2,810,113,868 RI OIL VAL: 1,550,254,253

GAS VAL: 409,440,106 GAS VAL: 211,589,059

PRD VAL: 0 PRD VAL: 0

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8/8 VALUE: 5,005,556,540

WI TOTAL: 3,243,713,230

RI TOTAL: 1,761,843,310