

JOB NUMBER: 419600 REFUGIO CO APPRAISAL DISTRICT
JURISDICTION:

RECAP ONLY?: N

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

SEQUENCE: N 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 550 - BOENIG, H A & W A FULL WI DECIMAL = .763303 #WELLS: 2
RRC#, WELL#.....: 4640 - RRC DIST.: 02 FULL RI DECIMAL = .236697 DEPTH: 5871
OPERATOR#, AGENT#: 057860 -

OPERATOR NAME....: BAY ROCK OPERATING C
OIL FIELD#.....: 98626165
OIL FIELD NAME...: WOODSBORO (FQ-31, WEST)

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	1,470	0	66.34	2.50	2.50	.00	74437
				=====	=====	=====					=====
					1,470	0					74,437
				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	74437	74434	3	2	21432
00	REFUGIO CO APPRAISAL	1.000000	32,590	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	32,590		0	0	74437	74434	3	2	21432
32	REFUGIO ISD (REFUGIO	1.000000	32,590								
60	MEMORIAL HOSPITAL DI	1.000000	32,590								
62	REFUGIO CO WCID #2	1.000000	32,590								
64	UNDERGROUND WATER DI	1.000000	32,590								
				\$/BBLRESV: .00		EQUIP VAL: 11,153					
				\$/BBLPROD: 1		WI OIL VAL: 2		RI OIL VAL: 21,432			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		32,590	WI TOTAL: 11,160		RI TOTAL: 21,430		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
70,890	4.5		
	20.0 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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,160
LAST YR RI VAL: 21,940
LAST YR 8/8 VAL: 33,100

LAST YR OIL PROD: 1,808
LAST YR GAS PROD:

REMARKS1: 2 & 3
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

LEASE#, NAME.....: 70186 - SCHIRMER-BUCK UNIT W#1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 285628 - 1 RRC DIST.: 02 FULL RI DECIMAL = .260000 DEPTH: 4753
OPERATOR#, AGENT#: 100398 -

OPERATOR NAME....: BENT WING ENERGY, LL
GAS FIELD#.....: 10495611
GAS FIELD NAME...: BONNIE VIEW (4700)

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 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 VAL:
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: 460
LAST YR 8/8 VAL: 5,110

LAST YR OIL PROD:
LAST YR GAS PROD: 238

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

LEASE#, NAME.....: 70506 - SCHIRMER HENRY W18 FULL WI DECIMAL = .820000 #WELLS: 1
RRC#, WELL#.....: 286550 - 18 RRC DIST.: 02 FULL RI DECIMAL = .180000 DEPTH: 5532
OPERATOR#, AGENT#: 100398 -

OPERATOR NAME....: BENT WING ENERGY, LL
GAS FIELD#.....: 10495611
GAS FIELD NAME...: BONNIE VIEW (4700)

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	283	0	62.20	3.09	3.09	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	283	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				717	0	717	715	2	2	146	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	6,190								
01	REFUGIO COUNTY	1.000000	6,190	717	0	717	715	2	2	146	
30	WOODSBORO ISD	1.000000	6,190								
60	MEMORIAL HOSPITAL DI	1.000000	6,190	\$/BBLRESV: .00		EQUIP VAL: 6,041					
62	REFUGIO CO WCID #2	1.000000	6,190	\$/BBLPROD: 0		WI OIL VAL: 0			RI OIL VAL: 0		
64	UNDERGROUND WATER DI	1.000000	6,190	WI PAYOUT: .0		GAS VAL: 2			GAS VAL: 146		
				RI PAYOUT: 1.0		PRD VAL: 0			PRD VAL: 0		
						=====			=====		
				8/8 VALUE:		6,190	WI TOTAL:	6,040	RI TOTAL:	150	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 3.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.64
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

715 1

100.0 99 40.0 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#: 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: 6,040
LAST YR RI VAL: 4,570
LAST YR 8/8 VAL: 10,610

LAST YR OIL PROD:
LAST YR GAS PROD: 3,817

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

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LEASE#, NAME.....: 70117 - SCHIRMER "C-120"          FULL WI DECIMAL = .760000          #WELLS: 1
RRC#, WELL#.....: 169259 - 1      RRC DIST.: 02      FULL RI DECIMAL = .240000          DEPTH: 5382
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OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	-----	-----	-----	-----	-----
BENT WING ENERGY, LL								
10495799								
BONNIE VIEW (5300)								

ALT FRZ.:	ALT G\$ RRC:	0	0	0	0
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ALT JOB#: UNIT.....:

ALT LSE#:	HCG.....:	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
ALT RRC#:	GRAPH.....:	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

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

[illegible]

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
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
-----	-----	-----	-----
-----	-----	-----	-----
	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:	/

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PROD WELLS:      EQ SCH#: 41  VAL:
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE(RCNLD):

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LAST YR WI VAL: 6,040
LAST YR RI VAL: 770
LAST YR 8/8 VAL: 6.810

LAST YR OIL PROD:
LAST YR GAS PROD: 349

REMARKS1: TEP ABANDONED ON RRC
REMARKS2: S/I PER AGENT STOPPED IN 2014
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

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LEASE#, NAME.....: 70983 - SCHIRMER-BUCK A UNIT          FULL WI DECIMAL = .740000          #WELLS: 1
RRC#, WELL#.....: 285566 - 1 RRC DIST.: 02             FULL RI DECIMAL = .260000          DEPTH: 6500
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OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	-----	-----	-----	-----	-----
BENT WING ENERGY, LL								
10495799								
BONNIE VIEW (5300)								

ALT FRZ.:	ALT G\$ RRC:	0	0	0	0
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ALT JOB#: UNIT.....:

ALT LSE#:	HCG.....:	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
ALT RRC#:	GRAPH.....:	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

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

[illegible]

*** PARAMETERS ***

MO SHIFT: 12 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	65.81	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
-----	-----	-----	-----
-----	-----	-----	-----
	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:	/

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PROD WELLS:      EQ SCH#: 41   VAL:
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE(RCNLD):

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LAST YR	WI VAL:	6,040
LAST YR	RI VAL:	1,640
LAST YR	8/8 VAL:	7,680

LAST YR OIL PROD:
LAST YR GAS PROD: 707

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

LEASE#, NAME.....: 71256 - SCHIRMER HENRY W12 FULL WI DECIMAL = .820000 #WELLS: 1
RRC#, WELL#.....: 193180 - 12 RRC DIST.: 02 FULL RI DECIMAL = .180000 DEPTH: 6120
OPERATOR#, AGENT#: 100398 -
OPERATOR NAME....: BENT WING ENERGY, LL
GAS FIELD#.....: 10495846
GAS FIELD NAME...: BONNIE VIEW (5600)

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 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

LEASE#, NAME.....: 25450 - LA ROSA C-10 FULL WI DECIMAL = .768748 #WELLS: 1
RRC#, WELL#.....: 188460 - 49 RRC DIST.: 02 FULL RI DECIMAL = .231252 DEPTH: 6910
OPERATOR#, AGENT#: 100398 -
OPERATOR NAME....: BENT WING ENERGY, LL
GAS FIELD#.....: 50975815
GAS FIELD NAME...: LA ROSA (6750, ABOVE, GAS)

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 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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

LAST YR WI VAL: 6,040
LAST YR RI VAL: 500
LAST YR 8/8 VAL: 6,540

LAST YR OIL PROD:
LAST YR GAS PROD: 156

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT

RRC CO#: 391 REFUGIO

LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 3850 - HEARD A W J (156)

FULL WI DECIMAL = .656250

#WELLS: 1

RRC#, WELL#.....: 1349 - 1

RRC DIST.: 02

FULL RI DECIMAL = .343750

DEPTH: 7439

OPERATOR#, AGENT#: 161338 -

OPERATOR NAME....: CLR GAUGING CORP.

OIL FIELD#.....: 75626038

OIL FIELD NAME...: REFUGIO HEARD (AREA)

8/8 ANNUAL 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.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

1 2,524 0 0 61.18 2.50 2.50 .00 101337

2 2,208 0 0 62.14 2.53 2.53 .00 90041

3 1,987 0 0 63.13 2.56 2.56 .00 82328

4 1,788 0 0 64.12 2.58 2.58 .00 75257

5 1,609 0 0 65.15 2.61 2.61 .00 68819

6 1,448 0 0 66.17 2.63 2.63 .00 62907

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 REFUGIO CO APPRAISAL 1.000000 357,960

01 REFUGIO COUNTY 1.000000 357,960

32 REFUGIO ISD (REFUGIO 1.000000 357,960

60 MEMORIAL HOSPITAL DI 1.000000 357,960

62 REFUGIO CO WCID #2 1.000000 357,960

64 UNDERGROUND WATER DI 1.000000 357,960

8 1,173 0 0 66.17 2.63 2.63 .00 50955

9 1,056 0 0 66.17 2.63 2.63 .00 45859

10 950 0 0 66.17 2.63 2.63 .00 41273

=====

16,046 0 0 675,392

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 101337 37060 64,277 58,193 48255

2 0 0 90041 37431 52,610 39,041 35435

3 0 0 82328 37806 44,522 27,082 26777

4 0 0 75257 38184 37,073 18,484 20229

5 0 0 68819 38565 30,254 12,364 15288

6 0 0 62907 38951 23,956 8,025 11549

7 0 0 56616 38952 17,664 4,850 8590

8 0 0 50955 38952 12,003 2,701 6390

9 0 0 45859 38952 6,907 1,274 4752

10 0 0 41273 38952 2,321 351 3535

=====

0 0 675392 383805 291587 172365 180800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.72 GAS WI GR PRICE: 2.95 \$/BBLRESV: 16.37 EQUIP VAL: 4,793

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95 \$/BBLPROD: 35,019 WI OIL VAL: 172,365 RI OIL VAL: 180,800

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.4 GAS VAL: 0 GAS VAL: 0

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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8/8 VALUE: 357,960 WI TOTAL: 177,160 RI TOTAL: 180,800

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

35,296 7.5

15.0 1 100.0 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#: 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: 88,240

LAST YR RI VAL: 116,660

LAST YR 8/8 VAL: 204,900

LAST YR OIL PROD: 2,810

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 15050 - O'BRIEN, J M W11 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 4921 - 11 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6701
OPERATOR#, AGENT#: 412073 -

OPERATOR NAME....: HUGHES LEGACY LLC
OIL FIELD#.....: 36868540
OIL FIELD NAME...: GRETA, DEEP (5660)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	3,393	0	66.34	2.50	2.50	.00	196955
				2	3,053	0	67.39	2.53	2.53	.00	180065
				3	2,748	0	68.46	2.56	2.56	.00	164632
				4	2,473	0	69.54	2.58	2.58	.00	150506
				5	2,226	0	70.65	2.61	2.61	.00	137618
				6	2,003	0	71.76	2.63	2.63	.00	125802
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	1,803	0	71.76	2.63	2.63	.00	113222
				8	1,622	0	71.76	2.63	2.63	.00	101899
00	REFUGIO CO APPRAISAL	1.000000	865,730	9	1,460	0	71.76	2.63	2.63	.00	91709
01	REFUGIO COUNTY	1.000000	865,730	10	1,314	0	71.76	2.63	2.63	.00	82538
32	REFUGIO ISD (REFUGIO	1.000000	865,730	11	1,183	0	71.76	2.63	2.63	.00	74285
60	MEMORIAL HOSPITAL DI	1.000000	865,730	12	1,064	0	71.76	2.63	2.63	.00	66856
62	REFUGIO CO WCID #2	1.000000	865,730	13	958	0	71.76	2.63	2.63	.00	60170
64	UNDERGROUND WATER DI	1.000000	865,730	14	862	0	71.76	2.63	2.63	.00	54153
				15	776	0	71.76	2.63	2.63	.00	48738
				16	698	0	71.76	2.63	2.63	.00	43864
				17	628	0	71.76	2.63	2.63	.00	39478
				18	565	0	71.76	2.63	2.63	.00	35530
				=====	=====	=====					=====
				28,829	0	0					1,768,020

				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	196955	31500	165,455	26706
				2	0	0	180065	31815	148,250	21997
MO SHIFT: 6	DISC: 12.0	YRS MAX: 28		3	0	0	164632	32133	132,499	18118
YRS FLAT:	FMVF:	8/8 RES:		4	0	0	150506	32454	118,052	14922
				5	0	0	137618	32778	104,840	12292
OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.95			6	0	0	125802	33106	92,696	10123
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95			7	0	0	113222	33107	80,115	8208
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5			8	0	0	101899	33107	68,792	6655
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			9	0	0	91709	33107	58,602	5396
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			10	0	0	82538	33107	49,431	4375
				11	0	0	74285	33107	41,178	3547
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	12	0	0	66856	33107	33,749	2876
				13	0	0	60170	33107	27,063	2332
30,000	9.8			14	0	0	54153	33107	21,046	1891
				15	0	0	48738	33107	15,631	1533
10.0 99	100.0 99			16	0	0	43864	33107	10,757	1243
				17	0	0	39478	33107	6,371	1008
				18	0	0	35530	33107	2,423	817
				=====	=====	=====	=====	=====	=====	=====
				0	0	1768020	591070	1176950	719254	144039

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: / \$/BBLRESV: 28.51 EQUIP VAL: 2,433
GAS: M B: De/Dt: / \$/BBLPROD: 83,878 WI OIL VAL: 719,254 RI OIL VAL: 144,039
PRD: M B: De/Dt: / WI PAYOUT: 5.6 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 41 VAL: 6,000 8/8 VALUE: 865,730 WI TOTAL: 721,690 RI TOTAL: 144,040
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 496,930
LAST YR RI VAL: 86,550
LAST YR 8/8 VAL: 583,480

LAST YR OIL PROD: 3,342
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70262 - BARBER UNIT #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8627 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6200

OPERATOR#, AGENT#: 574315 -
OPERATOR NAME....: MOMENTUM ENERGY CORP
OIL FIELD#.....: 00818333
OIL FIELD NAME...: AGNES BARBER (CHAMBERLAIN 2ND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19 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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 285 LAVACA LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 19050 - O'CONNOR, LAWRENCE W ESTATE FULL WI DECIMAL = .600000 #WELLS: 1
RRC#, WELL#.....: 958 - RRC DIST.: 02 FULL RI DECIMAL = .400000 DEPTH: 7000
OPERATOR#, AGENT#: 617018 -

OPERATOR NAME....: O'CONNOR ENERGY MANA
OIL FIELD#.....: 57911338
OIL FIELD NAME...: MARY ELLEN OCONNOR (FQ-40 SAND

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

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

00	REFUGIO CO APPRAISAL	1.000000							
01	REFUGIO COUNTY	1.000000							
32	REFUGIO ISD (REFUGIO	1.000000							
60	MEMORIAL HOSPITAL DI	1.000000							
62	REFUGIO CO WCID #2	1.000000							
64	UNDERGROUND WATER DI	1.000000							

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

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.04 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 PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/01/2022 MNRLDMIL

LEASE#, NAME.....:	9550 - HYNES JAMIE	FULL WI DECIMAL = .800000	#WELLS: 1
RRC#, WELL#.....:	2436 - 1 RRC DIST.: 02	FULL RI DECIMAL = .200000	DEPTH: 2500

OPERATOR NAME.....: WALLIS ENERGY, INC

OIL FIELD#.....: 75654726

OIL FIELD NAME...: REFUGIO NEW (6150 SAND)

ALT FRZ.:	ALT G\$ RRC:	2	656	0	0	61.55	2.53	2.53	.00	32301
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:	1,539	0	0						75,109
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	REFUGIO CO APPRAISAL	1.000000	28,710	1	0	0	42808	31501	11,307	10,195	9689
01	REFUGIO COUNTY	1.000000	28,710	2	0	0	32301	31816	485	356	5992
32	REFUGIO ISD (REFUGIO	1.000000	28,710		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	28,710		0	0	75109	63317	11792	10551	15681
62	REFUGIO CO WCID #2	1.000000	28,710								
64	UNDERGROUND WATER DI	1.000000	28,710								
					\$/BBLRESV:	8.58	EQUIP VAL:		2,478		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	64.11	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
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
-----	-----	-----	-----
30,001	3.0		
-----	-----	-----	-----
	35.0 1	100.0 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:      1  EQ SCH#: 41  VAL:      2,800
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	7,570
LAST YR	RI VAL:	14,250
LAST YR	8/8 VAL:	21,820

LAST YR OIL PROD: 770
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 2250 - FAGAN -N- FULL WI DECIMAL = .800313 #WELLS: 1
RRC#, WELL#.....: 90951 - 2 RRC DIST.: 02 FULL RI DECIMAL = .199687 DEPTH: 2092

OPERATOR#, AGENT#: 022499 - 15
OPERATOR NAME....: ANDERSON OIL LTD.
GAS FIELD#.....: 29938220
GAS FIELD NAME...: FAGAN (2100)

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	REFUGIO CO APPRAISAL	1.000000	1,950	0	0	0					0
01	REFUGIO COUNTY	1.000000	1,950								
31	AUSTWELL-TIVOLI ISD	1.000000	1,950								
60	MEMORIAL HOSPITAL DI	1.000000	1,950								
62	REFUGIO CO WCID #2	1.000000	1,950								
63	REFUGIO CO DRAIN DIS	1.000000	1,950								
64	UNDERGROUND WATER DI	1.000000	1,950								

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: .16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
-----	-----	-----	-----
	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#: 41 VAL: 2,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,860
LAST YR RI VAL: 140
LAST YR 8/8 VAL: 2,000

LAST YR OIL PROD:
LAST YR GAS PROD: 783

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

```
LEASE#, NAME.....:    2150 - FAGAN -M- W#2 & #6          FULL WI DECIMAL = .800313          #WELLS:      1
RRC#, WELL#.....:  123551 -      6      RRC DIST.: 02     FULL RI DECIMAL = .199687          DEPTH: 2078
```

OPERATOR#, AGENT#: 022499 - 15

OPERATOR NAME....: ANDERSON OIL LTD.

GAS FIELD#.....: 29938220

GAS FIELD NAME...: FAGAN (2100)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	IR	REVENUE	REVENUE	REVENUE	EXPENSE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
00	REFUGIO CO APPRAISAL	1.000000	3,490	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	3,490		6882	0	6882	6880	2	2	1630
31	AUSTWELL-TIVOLI ISD	1.000000	3,490		6882	0	6882	6880	2	2	1630
60	MEMORIAL HOSPITAL DI	1.000000	3,490		\$/BBLRESV:	.00	EQUIP VAL:	1,859			
62	REFUGIO CO WCID #2	1.000000	3,490		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
63	REFUGIO CO DRAIN DIS	1.000000	3,490		WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	1,630	
64	UNDERGROUND WATER DI	1.000000	3,490		RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	3,490	WI TOTAL:	1,860	RI TOTAL:	1,630	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	1.83
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.83
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
-----	-----	-----	-----
6,880		16	
-----	-----	-----	-----
	100.0 99	5.0 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#: 41  VAL:      2,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	1,860
LAST YR	RI VAL:	1,420
LAST YR	8/8 VAL:	3,280

LAST YR OIL PROD:
LAST YR GAS PROD: 6,031

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

```

LEASE#, NAME.....:      2150 - FAGAN -M- W#2 & #6              FULL WI DECIMAL = .800313              #WELLS:      1
RRC#, WELL#.....:      51442 -      2      RRC DIST.: 02      FULL RI DECIMAL = .199687              DEPTH: 2900

```

OPERATOR#, AGENT#: 022499 - 15

OPERATOR NAME....: ANDERSON OIL LTD.

GAS FIELD#.....: 29938605

GAS FIELD NAME...: FAGAN (2900)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	IR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
00	REFUGIO CO APPRAISAL	1.000000	2,990	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	2,990		4832	0	4832	4830	2	2	1130
31	AUSTWELL-TIVOLI ISD	1.000000	2,990		4832	0	4832	4830	2	2	1130
60	MEMORIAL HOSPITAL DI	1.000000	2,990		\$/BBLRESV:	.00	EQUIP VAL:	1,859			
62	REFUGIO CO WCID #2	1.000000	2,990		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
63	REFUGIO CO DRAIN DIS	1.000000	2,990		WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:		1,130
64	UNDERGROUND WATER DI	1.000000	2,990		RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0
								=====			=====
					8/8 VALUE:	2,990	WI TOTAL:	1,860	RI TOTAL:		1,130

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	1.63
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.63
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
-----	-----	-----	-----
4,830		13	
-----	-----	-----	-----
	100.0 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:      1  EQ SCH#: 41  VAL:      2,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	1,860
LAST YR	RI VAL:	1,300
LAST YR	8/8 VAL:	3,160

LAST YR OIL PROD:
LAST YR GAS PROD: 4,935

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....:	2050 - FAGAN -L-	FULL WI DECIMAL = .800313	#WELLS: 1
RRC#, WELL#.....:	54618 - 6 RRC DIST.: 02	FULL RI DECIMAL = .199687	DEPTH: 3000

OPERATOR#, AGENT#: 022499 - 15

OPERATOR NAME....: ANDERSON OIL LTD.

GAS FIELD#.....: 29938660

GAS FIELD NAME...: FAGAN (3000)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	IR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	
				1	6534	0	6534	6532	2	2	1547
00	REFUGIO CO APPRAISAL	1.000000	6,200	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	6,200		6534	0	6534	6532	2	2	1547
31	AUSTWELL-TIVOLI ISD	1.000000	6,200								
60	MEMORIAL HOSPITAL DI	1.000000	6,200	\$/BBLRESV:	.00		EQUIP VAL:	4,647			
62	REFUGIO CO WCID #2	1.000000	6,200	\$/BBLPROD:	0		WI OIL VAL:	0	RI OIL VAL:	0	
63	REFUGIO CO DRAIN DIS	1.000000	6,200	WI PAYOUT:	.0		GAS VAL:	2	GAS VAL:	1,547	
64	UNDERGROUND WATER DI	1.000000	6,200	RI PAYOUT:	1.0		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:	6,200		WI TOTAL:	4,650	RI TOTAL:	1,550	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	1.80
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.80
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
6,532		15	
	100.0 99	5.0 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#: 41  VAL:      5,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	4,650
LAST YR	RI VAL:	1,290
LAST YR	8/8 VAL:	5,940

LAST YR OIL PROD:
LAST YR GAS PROD: 5,767

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70473 - KENTUCKY FAGAN W#12 FULL WI DECIMAL = .800313 #WELLS: 1
RRC#, WELL#.....: 8909 - RRC DIST.: 02 FULL RI DECIMAL = .199687 DEPTH: 5723
OPERATOR#, AGENT#: 022499 - 15
OPERATOR NAME....: ANDERSON OIL LTD.
OIL FIELD#.....: 59371782
OIL FIELD NAME...: MCFADDIN (5400 UPPER)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71046 - KENTUCKY-FAGAN W#14 FULL WI DECIMAL = .800313 #WELLS: 1
RRC#, WELL#.....: 10494 - 14 RRC DIST.: 02 FULL RI DECIMAL = .199687 DEPTH: 5752
OPERATOR#, AGENT#: 022499 - 15

OPERATOR NAME....: ANDERSON OIL LTD.
OIL FIELD#.....: 59371816
OIL FIELD NAME...: MCFADDIN (5500)

ALT FRZ.:	ALT G\$ RRC:	1	416	0	0	66.34	2.50	2.50	.00	22087
ALT JOB#:	UNIT.....:	2	374	0	0	67.39	2.53	2.53	.00	20193
ALT LSE#:	EOR.....:	3	336	0	0	68.46	2.56	2.56	.00	18462
ALT RRC#:	GRAPH.....:	4	303	0	0	69.54	2.58	2.58	.00	16878
		5	272	0	0	70.65	2.61	2.61	.00	15432

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1,701	0	0				93,052
-----	-------------------	---------	-----------	-------	---	---	--	--	--	--------

00	REFUGIO CO APPRAISAL	1.000000	33,330	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	REFUGIO COUNTY	1.000000	33,330	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	AUSTWELL-TIVOLI ISD	1.000000	33,330							
60	MEMORIAL HOSPITAL DI	1.000000	33,330	1	0	22087	14700	7,387	6,661	4989
62	REFUGIO CO WCID #2	1.000000	33,330	2	0	20193	14847	5,346	3,919	3739
63	REFUGIO CO DRAIN DIS	1.000000	33,330	3	0	18462	14995	3,467	2,066	2802
64	UNDERGROUND WATER DI	1.000000	33,330	4	0	16878	15144	1,734	840	2100
				5	0	15432	15296	136	53	1574
				0	0	93052	74982	18070	13539	15204

\$/BBLRESV:	9.95	EQUIP VAL:	4,588		
\$/BBLPROD:	14,103	WI OIL VAL:	13,539	RI OIL VAL:	15,204
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 33,330 WI TOTAL: 18,130 RI TOTAL: 15,200

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
14,000	1.2		
	10.0 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#: 41 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: 3,330
LAST YR 8/8 VAL: 8,910

LAST YR OIL PROD: 316
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71248 - SCANIO/SHELTON W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 208522 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7000
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 62136264
GAS FIELD NAME...: MISSION RIVER (5800)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71252 - SCANIO/SHELTON W13 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 272900 - 13 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8710
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 62136330
GAS FIELD NAME...: MISSION RIVER (6000)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 VAL:
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:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 71251 - SCANIO SHELTON W3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252998 - 3 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7000
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 62136462
GAS FIELD NAME...: MISSION RIVER (6100)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	2,561	3,793	0	62.40	3.86	3.86	.00	119855
ALT RRC#:	GRAPH.....:	2	1,920	2,844	0	63.38	3.90	3.90	.00	91303
		3	1,440	2,133	0	64.39	3.94	3.94	.00	69568
		=====	=====	=====						=====
			5,921	8,770	0					280,726

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	REFUGIO CO APPRAISAL	1.000000	190,250	--	-----	-----	-----	-----	-----	-----	
01	REFUGIO COUNTY	1.000000	190,250	1	10981	0	130836	63536	67,300	62,486	40668
32	REFUGIO ISD (REFUGIO	1.000000	190,250	2	8321	0	99624	64171	35,453	28,377	26927
60	MEMORIAL HOSPITAL DI	1.000000	190,250	3	6305	0	75873	64812	11,061	7,632	17833
62	REFUGIO CO WCID #2	1.000000	190,250	=====	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	190,250		25607	0	306333	192519	113814	98495	85428

\$/BBLRESV:	20.33	EQUIP VAL:	6,323		
\$/BBLPROD:	14,858	WI OIL VAL:	90,262	RI OIL VAL:	78,287
WI PAYOUT:	2.2	GAS VAL:	8,233	GAS VAL:	7,141
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	190,250	WI TOTAL:	104,820	RI TOTAL:	85,430

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 66.02	GAS WI GR PRICE: 4.55		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.55		
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
-----	-----	-----	-----
63,536	8.1	12	
-----	-----	-----	-----
	25.0 99	25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 25,240
LAST YR RI VAL: 47,220
LAST YR 8/8 VAL: 72,460

LAST YR OIL PROD: 3,961
LAST YR GAS PROD: 5,649

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70492 - SCANIO-SHELTON W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11261 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7000
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 62136726
OIL FIELD NAME...: MISSION RIVER (6300)

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

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

00 REFUGIO CO APPRAISAL 1.000000 7,810
01 REFUGIO COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
32 REFUGIO ISD (REFUGIO 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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#: 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: 15,910
LAST YR RI VAL: 21,130
LAST YR 8/8 VAL: 37,040

LAST YR OIL PROD: 964
LAST YR GAS PROD:

REMARKS1: SHUT IN?
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71263 - SCANIO SHELTON W10 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 290184 - 10 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8700
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 62136726
GAS FIELD NAME...: MISSION RIVER (6300)

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	9,711	0	62.20	2.50	2.50	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	9,711	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				18208	0	18208	18206	2	2	5659	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				18208	0	18208	18206	2	2	5659	
32				18208	0	18208	18206	2	2	5659	
60				MEMORIAL HOSPITAL DI	1.000000	12,630	\$/BBLRESV: .00	EQUIP VAL:	6,971		
62				REFUGIO CO WCID #2	1.000000	12,630	\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:	0
64				UNDERGROUND WATER DI	1.000000	12,630	WI PAYOUT: .0	GAS VAL:	2	GAS VAL:	5,659
							RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	12,630	WI TOTAL:	6,970	RI TOTAL:	5,660		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

18,206 33

100.0 99 35.0 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#: 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: 6,970
LAST YR RI VAL: 6,760
LAST YR 8/8 VAL: 13,730

LAST YR OIL PROD:
LAST YR GAS PROD: 20,894

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71250 - SCANIO/SHELTON W11 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 250577 - 11 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8500
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 62136924
GAS FIELD NAME...: MISSION RIVER (8400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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: SHUT IN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70768 - MIGUELITA SCANIO W17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 284790 - 17 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612288
GAS FIELD NAME...: REFUGIO-FOX (3300)

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	141	0	62.20	3.06	3.06	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	141	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				324	0	324	322	2	2	101	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	7,070								
01	REFUGIO COUNTY	1.000000	7,070	324	0	324	322	2	2	101	
12	REFUGIO CITY	.003477	20								
32	REFUGIO ISD (REFUGIO	1.000000	7,070	\$/BBLRESV: .00		EQUIP VAL:		6,971			
60	MEMORIAL HOSPITAL DI	1.000000	7,070	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	0
62	REFUGIO CO WCID #2	1.000000	7,070	WI PAYOUT: .0		GAS VAL:		2		GAS VAL:	101
64	UNDERGROUND WATER DI	1.000000	7,070	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	0
						=====		=====		=====	
				8/8 VALUE:		7,070		WI TOTAL:		6,970	
								RI TOTAL:		100	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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 PROD BBL/D

322 1

100.0 99 85.0 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#: 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: 6,970
LAST YR RI VAL: 740
LAST YR 8/8 VAL: 7,710

LAST YR OIL PROD: 56
LAST YR GAS PROD: 315

REMARKS1: 391.32775
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 10250 - MIGUELITA SCANIO "B" W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 114263 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4915
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612552
GAS FIELD NAME...: REFUGIO-FOX (4900)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: SHUT IN 11.11.18
REMARKS2: PLUGGED 12.20.21
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 71238 - MIGUELITA SCANIO W40 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 11869 - 40 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612612
OIL FIELD NAME...: REFUGIO-FOX (5420)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.84
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
-----	-----	-----	-----
	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#: 41 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 12.14.21
REMARKS2: SHUT-IN 8.20.19
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71247 - SCANIO MIGUELITA W8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 200166 - 8 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7100
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612744
GAS FIELD NAME...: REFUGIO-FOX (6100)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: SHUT IN 3.16.19
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

```
LEASE#, NAME.....: 71139 - MIGUELITA SCANIO W34          FULL WI DECIMAL = .750000          #WELLS: 1
RRC#, WELL#.....: 291202 - 34      RRC DIST.: 02        FULL RI DECIMAL = .250000          DEPTH: 7400
```

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612775
GAS FIELD NAME...: REFUGIO-FOX (6220)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	0	7,227	0			0
ALT LSE#:	HCG.....:						
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	IR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
00	REFUGIO CO APPRAISAL	1.000000	12,040	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	12,040		16315	0	16315	16313	2	2	5071
12	REFUGIO CITY	.003477	40								
32	REFUGIO ISD (REFUGIO	1.000000	12,040	\$/BBLRESV:	.00		EQUIP VAL:		6,971		
60	MEMORIAL HOSPITAL DI	1.000000	12,040	\$/BBLPROD:	0		WI OIL VAL:	0	RI OIL VAL:	0	
62	REFUGIO CO WCID #2	1.000000	12,040	WI PAYOUT:	.0		GAS VAL:	2	GAS VAL:	5,071	
64	UNDERGROUND WATER DI	1.000000	12,040	RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0	
							=====		=====		
				8/8 VALUE:	12,040		WI TOTAL:	6,970	RI TOTAL:	5,070	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	3.55
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.55
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
-----	-----	-----	-----
16,313		28	
-----	-----	-----	-----
	100.0 99	50.0 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#: 41  VAL:      7,500
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	6,970
LAST YR	RI VAL:	19,440
LAST YR	8/8 VAL:	26,410

LAST YR OIL PROD:
LAST YR GAS PROD: 14,219

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70200 - SHELTON BEN #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8558 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612825
OIL FIELD NAME...: REFUGIO-FOX (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.85
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

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#: 41 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: AB 235 REFUGIO TOWN TRACT
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70325 - SCANIO M #11 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 8889 - 11 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612825
OIL FIELD NAME...: REFUGIO-FOX (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000 7,810
01 REFUGIO COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
12 REFUGIO CITY .003477 30 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
62 REFUGIO CO WCID #2 1.000000 7,810
64 UNDERGROUND WATER DI 1.000000 7,810 8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

LAST YR WI VAL: 7,440
LAST YR RI VAL: 19,440
LAST YR 8/8 VAL: 26,880

LAST YR OIL PROD: 755
LAST YR GAS PROD: 1,928

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70559 - SCANIO MIGUELITA W12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8991 - 12 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612825
OIL FIELD NAME...: REFUGIO-FOX (6400)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
00	REFUGIO CO APPRAISAL	1.000000	7,810								
01	REFUGIO COUNTY	1.000000	7,810								
12	REFUGIO CITY	.003477	30								
32	REFUGIO ISD (REFUGIO	1.000000	7,810								
60	MEMORIAL HOSPITAL DI	1.000000	7,810								
62	REFUGIO CO WCID #2	1.000000	7,810								
64	UNDERGROUND WATER DI	1.000000	7,810								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
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
-----	-----	-----	-----
-----	-----	-----	-----
	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#: 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 406
LAST YR GAS PROD:

REMARKS1: SHUT IN 3.7.19
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 71165 - SCANIO MIGUELITA W31 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 10419 - 31 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7600
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612864
OIL FIELD NAME...: REFUGIO-FOX (6450 STRINGER)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	REFUGIO CO APPRAISAL	1.000000							
01	REFUGIO COUNTY	1.000000		\$/BBLRESV: .00	EQUIP VAL:	0			
12	REFUGIO CITY	.003477		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
32	REFUGIO ISD (REFUGIO	1.000000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
62	REFUGIO CO WCID #2	1.000000			=====				=====
64	UNDERGROUND WATER DI	1.000000		8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 23.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 70.19	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: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
-----	-----	-----
	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#: 41	VAL:
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: 3,570
LAST YR 8/8 VAL: 11,010

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71165 - SCANIO MIGUELITA W31 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 290745 - 31 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612864
GAS FIELD NAME...: REFUGIO-FOX (6450 STRINGER)

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	6382	0	6382	6380	2	2	1983	1983
00	REFUGIO CO APPRAISAL	1.000000	8,950	---	-----	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	8,950	---	6382	0	6382	6380	2	2	1983	1983
12	REFUGIO CITY	.003477	30	---	---	---	---	---	---	---	---	---
32	REFUGIO ISD (REFUGIO	1.000000	8,950	---	---	---	---	---	---	---	---	---
60	MEMORIAL HOSPITAL DI	1.000000	8,950	---	---	---	---	---	---	---	---	---
62	REFUGIO CO WCID #2	1.000000	8,950	---	---	---	---	---	---	---	---	---
64	UNDERGROUND WATER DI	1.000000	8,950	---	---	---	---	---	---	---	---	---
				8/8 VALUE:	8,950	WI TOTAL:	6,970	RI TOTAL:	1,980			

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

6,380 10

100.0 99 40.0 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#: 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: 3,763

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70309 - SCANIO M W#3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8611 - 3 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612888
OIL FIELD NAME...: REFUGIO-FOX (6500)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
	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#: 41 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: SHUT IN 10.31.19
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70701 - SCANIO MIGUELITA W15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9074 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612888
OIL FIELD NAME...: REFUGIO-FOX (6500)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: SHUT IN 10.20.17
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 71122 - MIGUELITA SCANIO W32 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 10904 - 32 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7600

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75612912
OIL FIELD NAME...: REFUGIO-FOX (6550)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: R/C 1.16.21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70515 - SCANIO M W#10 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 207964 - 10 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612920
GAS FIELD NAME...: REFUGIO-FOX (6600)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.91
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

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#: 41 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: SHUT IN 6.13.19
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 70886 - MIGUELITA SCANIO W20 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 244399 - 20 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612920
GAS FIELD NAME...: REFUGIO-FOX (6600)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

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#: 41 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: SHUT IN 1.19.19
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70702 - SCANIO MIGUELITA W14 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 269669 - 14 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612920
GAS FIELD NAME...: REFUGIO-FOX (6600)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: SHUT IN 3.15.18
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

```
LEASE#, NAME.....:  70800 - SCANIO MIGUELITA W16          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....:  233636 - 16      RRC DIST.: 02        FULL RI DECIMAL = .250000          DEPTH: 7200
```

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75612960
GAS FIELD NAME...: REFUGIO-FOX (6750)

ALT FRZ.:	ALT G\$ RRC:	2	783	0	0	63.38	1.93	1.93	.00	37229
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	HCG.....:		1,762	0	0					83,046
ALT RRC#:	GRAPH.....:									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.02	GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.25
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
-----	-----	-----	-----
32,141	3.0		
-----	-----	-----	-----
	20.0 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#: 41  VAL:      7,500
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	13,820
LAST YR	RI VAL:	19,210
LAST YR	8/8 VAL:	33,030

LAST YR OIL PROD:	968
LAST YR GAS PROD:	2,650

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....:	71049 - MIGUELITA SCANIO W23	FULL WI DECIMAL = .750000	#WELLS: 1
RRC#, WELL#.....:	9399 - 23 RRC DIST... 02	FULL RI DECIMAL = .250000	DEPTH: 7920

OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL

OIL FIELD#.....: 75612970

OIL FIELD NAME...: REFUGIO-FOX (6850)

ALT FRZ.:	ALT G\$ RRC:	2	1,969	0	0	63.40	3.09	3.09	.00	93626
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		4,435	0	0					209,072
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	REFUGIO CO APPRAISAL	1.000000	99,260	1	0	0	115446	84004	31,442	28,236	34698
01	REFUGIO COUNTY	1.000000	99,260	2	0	0	93626	84844	8,782	6,360	22878
12	REFUGIO CITY	.003477	350								
32	REFUGIO ISD (REFUGIO	1.000000	99,260		0	0	209072	168848	40224	34596	57576
60	MEMORIAL HOSPITAL DI	1.000000	99,260								
62	REFUGIO CO WCID #2	1.000000	99,260		\$/BBLRESV: 10.40		EQUIP VAL:	7,081			
64	UNDERGROUND WATER DI	1.000000	99,260		\$/BBLPROD: 5,914		WI OIL VAL:	34,596	RI OIL VAL:	57,576	
					WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 1.6		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	99,260	WI TOTAL:	41,680	RI TOTAL:	57,580	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	66.04	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
-----	-----	-----	-----	-----	-----	-----	-----	-----
80,004			7.8					
-----	-----	-----	-----	-----	-----	-----	-----	-----
			25.0	1	100.0	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:      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:	48,550
LAST YR	RI VAL:	62,640
LAST YR	8/8 VAL:	111,190

```

LAST YR OIL PROD:      2,043
LAST YR GAS PROD:      1,025

```

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 71127 - MIGUELITA SCANIO 38 & 39 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 10952 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7600

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75640500
OIL FIELD NAME...: REFUGIO HYNES (6400)

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	4,383	0	62.40	3.05	3.05	.00	205124
				=====	=====	=====					=====
					4,383	0					205,124
				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	205124	180604	24,520	22,109	61904
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	98,880								
01	REFUGIO COUNTY	1.000000	98,880		0	0	205124	180604	24520	22109	61904
12	REFUGIO CITY	.003477	350								
32	REFUGIO ISD (REFUGIO	1.000000	98,880	\$/BBLRESV:	6.73		EQUIP VAL:	14,871			
60	MEMORIAL HOSPITAL DI	1.000000	98,880	\$/BBLPROD:	1,902		WI OIL VAL:	22,109		RI OIL VAL:	61,904
62	REFUGIO CO WCID #2	1.000000	98,880	WI PAYOUT:	.0		GAS VAL:	0		GAS VAL:	0
64	UNDERGROUND WATER DI	1.000000	98,880	RI PAYOUT:	.9		PRD VAL:	0		PRD VAL:	0
							=====			=====	
				8/8 VALUE:	98,880	WI TOTAL:	36,980		RI TOTAL:	61,900	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.02 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

172,004 15.5

40.0 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#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,010
LAST YR RI VAL: 98,120
LAST YR 8/8 VAL: 122,130

LAST YR OIL PROD: 8,282
LAST YR GAS PROD: 2,047

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71127 - MIGUELITA SCANIO 38 & 39 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 282743 - 33 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7600

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75640500
GAS FIELD NAME...: REFUGIO HYNES (6400)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
---	---	---	---	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000									
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 12 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
-----	-----	-----	-----
	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#: 41 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: 391.33103
REMARKS2: SHUT IN 11.27.18
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 71239 - ROOKE W5 FULL WI DECIMAL = .744800 #WELLS: 1
RRC#, WELL#.....: 288967 - 5 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 6750
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75654459
GAS FIELD NAME...: REFUGIO NEW (5190)

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

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

00 REFUGIO CO APPRAISAL 1.000000 6,340
01 REFUGIO COUNTY 1.000000 6,340 \$/BBLRESV: .00 EQUIP VAL: 6,343
30 WOODSBORO ISD 1.000000 6,340 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 6,340 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 6,340 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 6,340
8/8 VALUE: 6,340 WI TOTAL: 6,340 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 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:
LAST YR GAS PROD: 6,317

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 71239 - ROOKE W5 FULL WI DECIMAL = .744800 #WELLS:
RRC#, WELL#.....: 11834 - 5 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 7400

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654475
OIL FIELD NAME...: REFUGIO, NEW (5430)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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 PROD BBL/D

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 71259 - ROOKE W6 FULL WI DECIMAL = .744800 #WELLS: 1
RRC#, WELL#.....: 11963 - 6 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 6916
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654528
OIL FIELD NAME...: REFUGIO NEW (6100 STRINGER 1)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	REFUGIO CO APPRAISAL	1.000000	5,860						
01	REFUGIO COUNTY	1.000000	5,860	\$/BBLRESV:	.00	EQUIP VAL:	5,855		
30	WOODSBORO ISD	1.000000	5,860	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
60	MEMORIAL HOSPITAL DI	1.000000	5,860	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
62	REFUGIO CO WCID #2	1.000000	5,860	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
64	UNDERGROUND WATER DI	1.000000	5,860			=====		=====	
				8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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
-----	-----	-----	-----
	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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,010
LAST YR RI VAL: 51,900
LAST YR 8/8 VAL: 90,910

LAST YR OIL PROD: 2,077
LAST YR GAS PROD: 2,235

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71233 - MIGUELITA SCANIO W41 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11783 - 41 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6550
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654726
OIL FIELD NAME...: REFUGIO NEW (6150 SAND)

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	REFUGIO CO APPRAISAL	1.000000	5,860	0	0	0					0
01	REFUGIO COUNTY	1.000000	5,860								
12	REFUGIO CITY	.003477	20								
32	REFUGIO ISD (REFUGIO	1.000000	5,860								
60	MEMORIAL HOSPITAL DI	1.000000	5,860								
62	REFUGIO CO WCID #2	1.000000	5,860								
64	UNDERGROUND WATER DI	1.000000	5,860								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
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
-----	-----	-----	-----
	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#: 41 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: 8,700
LAST YR 8/8 VAL: 14,280

LAST YR OIL PROD: 57
LAST YR GAS PROD: 178

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 71193 - ROOKE W3 FULL WI DECIMAL = .744800 #WELLS: 1
RRC#, WELL#.....: 11346 - 3 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 6500
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654750
OIL FIELD NAME...: REFUGIO, NEW (6200 B)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 WOODSBORO ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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

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

LAST YR WI VAL: 31,670
LAST YR RI VAL: 40,750
LAST YR 8/8 VAL: 72,420

LAST YR OIL PROD: 2,276
LAST YR GAS PROD: 1,264

REMARKS1: 391.33168
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 71177 - ROOKE W1 FULL WI DECIMAL = .744800 #WELLS: 1
RRC#, WELL#.....: 11255 - 1 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 6500
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654858
OIL FIELD NAME...: REFUGIO NEW (6200 STRINGER SD.

ALT FRZ.:	ALT G\$ RRC:	1	5,591	7,357	0	62.40	3.86	3.89	.00	259845
ALT JOB#:	UNIT.....:	2	4,032	5,305	0	63.38	3.90	3.94	.00	190332
ALT LSE#:	EOR.....:	3	3,225	4,244	0	64.39	3.94	3.97	.00	154692
ALT RRC#:	GRAPH.....:	4	2,580	3,395	0	65.41	3.98	4.02	.00	125714
		5	2,064	2,716	0	66.44	4.03	4.06	.00	102155

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	6	1,651	2,172	0	67.51	4.06	4.10	.00	83040
				7	1,321	1,738	0	67.51	4.06	4.10	.00	66432
				8	1,056	1,390	0	67.51	4.06	4.10	.00	53146
00	REFUGIO CO APPRAISAL	1.000000	792,620	9	845	1,112	0	67.51	4.06	4.10	.00	42517
01	REFUGIO COUNTY	1.000000	792,620	10	676	890	0	67.51	4.06	4.10	.00	34013
30	WOODSBORO ISD	1.000000	792,620									
60	MEMORIAL HOSPITAL DI	1.000000	792,620		23,041	30,319	0					1,111,886
62	REFUGIO CO WCID #2	1.000000	792,620									
64	UNDERGROUND WATER DI	1.000000	792,620									

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	21151	0	280996	34425	246,571	223,236	87579
				2	15410	0	205742	34769	170,973	126,879	53004
				3	12454	0	167146	35116	132,030	80,310	35581
				4	10064	0	135778	35468	100,310	50,013	23891
				5	8153	0	110308	35822	74,486	30,441	16038
				6	6571	0	89611	36181	53,430	17,898	10769
				7	5257	0	71689	36181	35,508	9,750	7120
				8	4205	0	57351	36181	21,170	4,765	4707
				9	3364	0	45881	36181	9,700	1,789	3112
				10	2691	0	36704	36181	523	80	2058
					89320	0	1201206	356505	844701	545161	243859

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.02	GAS WI GR PRICE: 4.55	\$/BBLRESV: 29.41	EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.59	\$/BBLPROD: 35,660	WI OIL VAL: 504,623
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: 3.0	GAS VAL: 40,537
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 3.4	PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
		8/8 VALUE: 792,620	WI TOTAL: 548,760
			RI TOTAL: 243,860

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,786	19.0	25	
	35.0 1	35.0 1	
	20.0 99	20.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 419,010
LAST YR RI VAL: 388,420
LAST YR 8/8 VAL: 807,430

LAST YR OIL PROD: 13,015
LAST YR GAS PROD: 8,705

REMARKS1: 391.33157
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71088 - MIGUELITA SCANIO W30 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 10549 - 30 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654926
OIL FIELD NAME...: REFUGIO NEW (6400 STRINGER SD.

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	REFUGIO CO APPRAISAL	1.000000	7,810						
01	REFUGIO COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
12	REFUGIO CITY	.003477	30	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
32	REFUGIO ISD (REFUGIO	1.000000	7,810	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
60	MEMORIAL HOSPITAL DI	1.000000	7,810	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
62	REFUGIO CO WCID #2	1.000000	7,810			=====		=====	
64	UNDERGROUND WATER DI	1.000000	7,810	8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
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
-----	-----	-----	-----
	100.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 16,150
LAST YR 8/8 VAL: 23,590

LAST YR OIL PROD: 395
LAST YR GAS PROD: 970

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 71201 - ROOKE W4 FULL WI DECIMAL = .744800 #WELLS: 1
RRC#, WELL#.....: 11384 - 4 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 6650
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75654926
OIL FIELD NAME...: REFUGIO NEW (6400 STRINGER SD.

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	4,938	25,278	0	62.40	3.86	3.89	.00
ALT RRC#:	GRAPH.....:	2	1,913	22,750	0	63.38	3.90	3.94	.00
		3	1,132	20,475	0	64.39	3.94	3.97	.00
		=====	=====	=====					=====
			7,983	68,503	0				374,088

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	REFUGIO CO APPRAISAL	1.000000	374,460	--	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	374,460	1	72672	0	302168	109411	192,757	174,515
30	WOODSBORO ISD	1.000000	374,460	2	66083	0	156387	110505	45,882	34,049
60	MEMORIAL HOSPITAL DI	1.000000	374,460	3	60085	0	114373	111610	2,763	1,680
62	REFUGIO CO WCID #2	1.000000	374,460	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	374,460		198840	0	572928	331526	241402	210244

\$/BBLRESV:	23.09	EQUIP VAL:	5,058		
\$/BBLPROD:	7,462	WI OIL VAL:	137,277	RI OIL VAL:	103,923
WI PAYOUT:	1.5	GAS VAL:	72,967	GAS VAL:	55,239
RI PAYOUT:	2.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	374,460	WI TOTAL:	215,300	RI TOTAL:	159,160

*** PARAMETERS ***

MO SHIFT: 6	DISC: 22.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 66.02	GAS WI GR PRICE: 4.55	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.59	
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
-----	-----	-----
104,201	24.7	73
-----	-----	-----
	70.0 1	10.0 99
	50.0 1	
	30.0 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#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,060
LAST YR RI VAL: 87,790
LAST YR 8/8 VAL: 171,850

LAST YR OIL PROD: 8,060
LAST YR GAS PROD: 19,787

REMARKS1: 391.33173
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 71266 - ROOKE W7 FULL WI DECIMAL = .744800 #WELLS: 1
RRC#, WELL#.....: 291543 - 7 RRC DIST.: 02 FULL RI DECIMAL = .255200 DEPTH: 6880
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75654950
GAS FIELD NAME...: REFUGIO NEW (6800)

ALT FRZ.:	ALT G\$ RRC:	1	1,004	215,741	0	62.40	3.26	3.26	.00	46661
ALT JOB#:	UNIT.....:	2	543	138,562	0	63.38	3.29	3.29	.00	25633
ALT LSE#:	HCG.....:	3	379	110,633	0	64.39	3.33	3.33	.00	18176
ALT RRC#:	GRAPH.....:	4	284	94,038	0	65.41	3.36	3.36	.00	13848
		5	213	79,932	0	66.44	3.40	3.40	.00	10549

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	2,423	638,906	0				114,867
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00	REFUGIO CO APPRAISAL	1.000000	1,102,040	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	REFUGIO COUNTY	1.000000	1,102,040	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	WOODSBORO ISD	1.000000	1,102,040							
60	MEMORIAL HOSPITAL DI	1.000000	1,102,040	1	523830	0	570491	175591	394,900	366,657
62	REFUGIO CO WCID #2	1.000000	1,102,040	2	339531	0	365164	177346	187,818	150,330
64	UNDERGROUND WATER DI	1.000000	1,102,040	3	274390	0	292566	179120	113,446	78,279
				4	235333	0	249181	180911	68,270	40,610
				5	202414	0	212963	182720	30,243	15,509
					1575498	0	1690365	895688	794677	651385

\$/BBLRESV:	24.54	EQUIP VAL:	4,970		
\$/BBLPROD:	14,494	WI OIL VAL:	44,264	RI OIL VAL:	30,285
WI PAYOUT:	2.6	GAS VAL:	607,121	GAS VAL:	415,391
RI PAYOUT:	3.3	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	1,102,040	WI TOTAL:	656,360	RI TOTAL:	445,680
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MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.02 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
175,591	4.1	797	
	55.0 1	45.0 1	
	35.0 1	25.0 1	
	25.0 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: 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 496
LAST YR GAS PROD: 83,864

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT				RRC CO#: 391 REFUGIO				LAST UPDATE: 5/24/2022 MNRLDMIL			
LEASE#, NAME.....: 70929 - SCANIO, MIGUELITA W#19				FULL WI DECIMAL = .750000				#WELLS: 1			
RRC#, WELL#.....: 9295 - 19 RRC DIST.: 02				FULL RI DECIMAL = .250000				DEPTH: 7400			
OPERATOR#, AGENT#: 100344 - 15											
OPERATOR NAME....: PALOMA OPERATING, LL				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 75668765				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: REFUGIO OLD (6200)				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====					=====
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	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====	=====	=====	=====	=====	=====
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000	7,810								
01	REFUGIO COUNTY	1.000000	7,810	\$/BBLRESV:	.00		EQUIP VAL:	7,807			
12	REFUGIO CITY	.003477	30	\$/BBLPROD:	0		WI OIL VAL:	0	RI OIL VAL:		0
32	REFUGIO ISD (REFUGIO	1.000000	7,810	WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000	7,810	RI PAYOUT:	.0		PRD VAL:	0	PRD VAL:		0
62	REFUGIO CO WCID #2	1.000000	7,810				=====				=====
64	UNDERGROUND WATER DI	1.000000	7,810	8/8 VALUE:		7,810	WI TOTAL:	7,810	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 21.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 70.19	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
-----	-----	-----
-----	-----	-----
	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#: 41	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			
LAST YR WI VAL:	7,440		
LAST YR RI VAL:	1,880		
LAST YR 8/8 VAL:	9,320		
LAST YR OIL PROD:	52		
LAST YR GAS PROD:	648		

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 71122 - MIGUELITA SCANIO W32 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 290877 - 32 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75668765
GAS FIELD NAME...: REFUGIO OLD (6200)

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
---	-----	-----	-----	1	6280	0	26946	26944	2	2
00	REFUGIO CO APPRAISAL	1.000000	15,350	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	15,350		6280	0	26946	26944	2	2
12	REFUGIO CITY	.003477	50							
32	REFUGIO ISD (REFUGIO	1.000000	15,350	\$/BBLRESV:	.01		EQUIP VAL:	6,971		
60	MEMORIAL HOSPITAL DI	1.000000	15,350	\$/BBLPROD:	2		WI OIL VAL:	2	RI OIL VAL:	6,424
62	REFUGIO CO WCID #2	1.000000	15,350	WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	1,952
64	UNDERGROUND WATER DI	1.000000	15,350	RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0
							=====		=====	
				8/8 VALUE:	15,350	WI TOTAL:	6,970	RI TOTAL:	8,380	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

26,944 1.4 12

25.0 99 55.0 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#: 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: 424
LAST YR GAS PROD: 11,079

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71178 - MIGUELITA SCANIO W36 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 281284 - 36 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 7400
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75668855
GAS FIELD NAME...: REFUGIO OLD (6300)

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	5337	0	5337	5335	2	2	2272	
00	REFUGIO CO APPRAISAL	1.000000	9,240	=====	=====	=====	=====	=====	=====	=====	=====	
01	REFUGIO COUNTY	1.000000	9,240		5337	0	5337	5335	2	2	2272	
12	REFUGIO CITY	.003477	30									
32	REFUGIO ISD (REFUGIO	1.000000	9,240	\$/BBLRESV: .00		EQUIP VAL:		6,971				
60	MEMORIAL HOSPITAL DI	1.000000	9,240	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 0		
62	REFUGIO CO WCID #2	1.000000	9,240	WI PAYOUT: .0		GAS VAL:		2		GAS VAL: 2,272		
64	UNDERGROUND WATER DI	1.000000	9,240	RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0		
						=====				=====		
				8/8 VALUE:		9,240		WI TOTAL:		6,970		RI TOTAL: 2,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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
5,335		9	
	100.0 99	40.0 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#: 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: 6,970
LAST YR RI VAL: 4,860
LAST YR 8/8 VAL: 11,830

LAST YR OIL PROD:
LAST YR GAS PROD: 4,819

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70703 - SCANIO MIGUELITA W20 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9062 - 20 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 75668900
OIL FIELD NAME...: REFUGIO OLD (6400)

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	710	0	62.42	3.06	3.06	.00	33239
				=====	=====	=====					=====
					710	0					33,239
				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	33239	33237	2	1	10073
00	REFUGIO CO APPRAISAL	1.000000	17,510	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	17,510		0	0	33239	33237	2	1	10073
12	REFUGIO CITY	.003477	70								
32	REFUGIO ISD (REFUGIO	1.000000	17,510	\$/BBLRESV: .00		EQUIP VAL:		7,435			
60	MEMORIAL HOSPITAL DI	1.000000	17,510	\$/BBLPROD: 0		WI OIL VAL:		1		RI OIL VAL:	
62	REFUGIO CO WCID #2	1.000000	17,510	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
64	UNDERGROUND WATER DI	1.000000	17,510	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		17,510		WI TOTAL:		7,440	
								RI TOTAL:		10,070	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.04 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 PROD BBL/D

31,655 2.9

55.0 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#: 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 2,451
LAST YR GAS PROD: 1,995

REMARKS1: SHUT IN 4.17.18 W13
REMARKS2: NOW WELL 20
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70676 - SHAY #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 221898 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6550
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75668945
GAS FIELD NAME...: REFUGIO OLD (6550 FRIO)

ALT FRZ.:	ALT G\$ RRC:	1	1,371	0	0	62.20	1.81	1.81	.00	63957
ALT JOB#:	UNIT.....:	2	1,096	0	0	63.18	1.84	1.84	.00	51972
ALT LSE#:	HCG.....:		2,467	0	0					115,929
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	REFUGIO CO APPRAISAL	1.000000	52,160	1	0	0	63957	51143	12,814	11,949	19967
01	REFUGIO COUNTY	1.000000	52,160	2	0	0	51972	51654	318	258	14233
12	REFUGIO CITY	.110000	5,740								
32	REFUGIO ISD (REFUGIO	1.000000	52,160		0	0	115929	102797	13132	12207	34200
60	MEMORIAL HOSPITAL DI	1.000000	52,160								
62	REFUGIO CO WCID #2	1.000000	52,160								
64	UNDERGROUND WATER DI	1.000000	52,160								
					\$/BBLRESV: 6.60		EQUIP VAL: 5,754				
					\$/BBLPROD: 3,875		WI OIL VAL: 12,207		RI OIL VAL: 34,200		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 52,160		WI TOTAL: 17,960		RI TOTAL: 34,200		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
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

51,143 4.2

20.0 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#: 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: 6,040
LAST YR RI VAL: 13,010
LAST YR 8/8 VAL: 19,050

LAST YR OIL PROD: 1,477
LAST YR GAS PROD: 773

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70816 - SCANIO MIGUELITA W18 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 234584 - 18 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7390
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 75668945
GAS FIELD NAME...: REFUGIO OLD (6550 FRIO)

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	216	0	62.20	3.05	3.05	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	216	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				494	0	494	492	2	2	155	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	7,130								
01	REFUGIO COUNTY	1.000000	7,130	494	0	494	492	2	2	155	
12	REFUGIO CITY	.003477	20								
32	REFUGIO ISD (REFUGIO	1.000000	7,130	\$/BBLRESV:	.00	EQUIP VAL:		6,971			
60	MEMORIAL HOSPITAL DI	1.000000	7,130	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	
62	REFUGIO CO WCID #2	1.000000	7,130	WI PAYOUT:	.0	GAS VAL:		2	GAS VAL:	155	
64	UNDERGROUND WATER DI	1.000000	7,130	RI PAYOUT:	1.0	PRD VAL:		0	PRD VAL:	0	
				=====				=====	=====	=====	=====
				8/8 VALUE:	7,130	WI TOTAL:		6,970	RI TOTAL:	160	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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
-----	-----	-----	-----
492		1	
-----	-----	-----	-----
	100.0 99	65.0 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#: 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: 6,970
LAST YR RI VAL: 480
LAST YR 8/8 VAL: 7,450

LAST YR OIL PROD:
LAST YR GAS PROD: 289

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....:	71048 - MIGUELITA SCANIO W22	FULL WI DECIMAL = .750000	#WELLS: 1
RRC#, WELL#.....:	282648 - 22 RRC DIST... 02	FULL RI DECIMAL = .250000	DEPTH: 7808

```
OPERATOR NAME....: PALOMA OPERATING, LL
GAS FIELD#.....: 90534912
GAS FIELD NAME...: TOM OCONNOR (6470)
```

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====				=====
ALT JOB#:	UNIT.....:	0	305	0				0
ALT LSE#:	HCG.....:							
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	IR	REVENUE	REVENUE	REVENUE	EXPENSE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
00	REFUGIO CO APPRAISAL	1.000000	7,150	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	7,150	572	0	572	570	2	2	179	
12	REFUGIO CITY	.003477	20								
32	REFUGIO ISD (REFUGIO	1.000000	7,150	\$/BBLRESV:	.00	EQUIP VAL:	6,971				
60	MEMORIAL HOSPITAL DI	1.000000	7,150	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
62	REFUGIO CO WCID #2	1.000000	7,150	WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	179		
64	UNDERGROUND WATER DI	1.000000	7,150	RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
						=====				=====	
				8/8 VALUE:	7,150	WI TOTAL:	6,970	RI TOTAL:	180		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? Y	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
570		1	
-----	-----	-----	-----
	100.0 99	30.0 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#: 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:      6,970
LAST YR  RI VAL:      220
LAST YR 8/8 VAL:     7,190

```

LAST YR OIL PROD:
LAST YR GAS PROD: 472

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71050 - MIGUELITA SCANIO W24 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9442 - 24 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7882

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 90534918
OIL FIELD NAME...: TOM OCONNOR (6550)

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	368	0	66.34	3.05	3.05	.00	18310
				=====	=====	=====					=====
					368	0					18,310
				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	18307	3	2	5525	
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	12,970		0	0	18307	3	2	5525	
01	REFUGIO COUNTY	1.000000	12,970		0	0	18307	3	2	5525	
12	REFUGIO CITY	.003477	50								
32	REFUGIO ISD (REFUGIO	1.000000	12,970	\$/BBLRESV:	.01	EQUIP VAL:	7,435				
60	MEMORIAL HOSPITAL DI	1.000000	12,970	\$/BBLPROD:	2	WI OIL VAL:	2	RI OIL VAL:	5,525		
62	REFUGIO CO WCID #2	1.000000	12,970	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
64	UNDERGROUND WATER DI	1.000000	12,970	RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	12,970	WI TOTAL:	7,440	RI TOTAL:	5,530		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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
17,436	1.3		
	40.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 18,570
LAST YR 8/8 VAL: 26,010

LAST YR OIL PROD: 1,009
LAST YR GAS PROD: 453

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71060 - MIGUELITA SCANIO W26 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 10125 - 26 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7416
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 90534925
OIL FIELD NAME...: TOM OCONNOR (6600)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
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
-----	-----	-----	-----
	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#: 41 VAL:
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: 11,310
LAST YR 8/8 VAL: 18,750

LAST YR OIL PROD: 56
LAST YR GAS PROD: 119

REMARKS1: 2012 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/25/2022 MNRLDMIL

LEASE#, NAME.....: 70768 - MIGUELITA SCANIO W17 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 9169 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 90534935
OIL FIELD NAME...: TOM OCONNOR (6775)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 70973 - MIGUELITA SCANIO W21 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9317 - 21 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7406

OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 90534945
OIL FIELD NAME...: TOM OCONNOR (7200)

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	REFUGIO CO APPRAISAL	1.000000	120,410	1	1,497	0	0	66.34	3.06	3.06	.00	74483
01	REFUGIO COUNTY	1.000000	120,410	2	886	0	0	67.39	3.10	3.10	.00	44781
12	REFUGIO CITY	.003477	420	3	620	0	0	68.46	3.12	3.12	.00	31844
32	REFUGIO ISD (REFUGIO	1.000000	120,410	4	434	0	0	69.54	3.16	3.16	.00	22643
60	MEMORIAL HOSPITAL DI	1.000000	120,410									
62	REFUGIO CO WCID #2	1.000000	120,410									
64	UNDERGROUND WATER DI	1.000000	120,410									

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 27.60 EQUIP VAL: 6,423
\$/BBLPROD: 16,352 WI OIL VAL: 71,130 RI OIL VAL: 42,861
WI PAYOUT: 2.0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,410 WI TOTAL: 77,550 RI TOTAL: 42,860

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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 PROD BBL/D
20,000 5.8
50.0 1 100.0 99
30.0 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#: 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: 25,110
LAST YR RI VAL: 23,080
LAST YR 8/8 VAL: 48,190

LAST YR OIL PROD: 6,212
LAST YR GAS PROD: 5,413

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 71072 - MIGUELITA SCANIO W28 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 10364 - 28 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7400
OPERATOR#, AGENT#: 100344 - 15
OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 90534950
OIL FIELD NAME...: TOM OCONNOR (7300)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
12	REFUGIO CITY	.003477									
32	REFUGIO ISD (REFUGIO	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
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
-----	-----	-----	-----
	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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 29550 - ST JOHN HEIRS FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 2211 - 3 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5610
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 98626264
OIL FIELD NAME...: WOODSBORO (FT-8 SAND)

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	REFUGIO CO APPRAISAL	1.000000	390,360	1	2,390	0	62.67	2.50	2.50	.00	112336
01	REFUGIO COUNTY	1.000000	390,360	2	2,151	0	63.67	2.53	2.53	.00	102716
32	REFUGIO ISD (REFUGIO	1.000000	390,360	3	1,935	0	64.67	2.56	2.56	.00	93896
60	MEMORIAL HOSPITAL DI	1.000000	390,360	4	1,742	0	65.71	2.58	2.58	.00	85865
62	REFUGIO CO WCID #2	1.000000	390,360	5	1,568	0	66.74	2.61	2.61	.00	78490
64	UNDERGROUND WATER DI	1.000000	390,360	6	1,411	0	67.79	2.63	2.63	.00	71753
				7	1,270	0	67.79	2.63	2.63	.00	64577
				8	1,143	0	67.79	2.63	2.63	.00	58119
				9	1,028	0	67.79	2.63	2.63	.00	52308
				10	925	0	67.79	2.63	2.63	.00	47077
				=====	=====	=====					=====
					15,563	0					767,137

	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	112336	42675	69,661	65,244	35225
2	0	0	102716	43101	59,615	48,977	28504
3	0	0	93896	43533	50,363	36,295	23059
4	0	0	85865	43968	41,897	26,486	18661
5	0	0	78490	44407	34,083	18,900	15095
6	0	0	71753	44852	26,901	13,085	12212
7	0	0	64577	44852	19,725	8,417	9727
8	0	0	58119	44852	13,267	4,966	7746
9	0	0	52308	44852	7,456	2,448	6170
10	0	0	47077	44852	2,225	641	4914
	=====	=====	=====	=====	=====	=====	=====
	0	0	767137	441944	325193	225459	161313

OIL WELLHEAD PRICE: 66.31 GAS WI GR PRICE: 2.95 \$/BBLRESV: 19.32 EQUIP VAL: 3,595
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95 \$/BBLPROD: 43,567 WI OIL VAL: 225,459 RI OIL VAL: 161,313
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.2 GAS VAL: 0 GAS VAL: 0
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 390,360 WI TOTAL: 229,050 RI TOTAL: 161,310

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
40,643	6.9		
-----	-----	-----	-----
	10.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,230
LAST YR RI VAL: 78,410
LAST YR 8/8 VAL: 158,640

LAST YR OIL PROD: 2,486
LAST YR GAS PROD:

REMARKS1: WOODSBORO (FT-8 SAND FIELD)
REMARKS2: AND NOT HUFF (2200)IGNORE GAS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/24/2022 MNRLDMIL

LEASE#, NAME.....: 28670 - SHELTON, F BEN ETAL W#1R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 6733 - 1R RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5610
OPERATOR#, AGENT#: 100344 - 15

OPERATOR NAME....: PALOMA OPERATING, LL
OIL FIELD#.....: 98626264
OIL FIELD NAME...: WOODSBORO (FT-8 SAND)

ALT FRZ.:	ALT G\$ RRC:	1	979	0	0	66.34	2.50	2.50	.00	48710
ALT JOB#:	UNIT.....:	2	808	0	0	67.39	2.53	2.53	.00	40838
ALT LSE#:	EOR.....:	3	686	0	0	68.46	2.56	2.56	.00	35264
ALT RRC#:	GRAPH.....:	4	583	0	0	69.54	2.58	2.58	.00	30447
		5	496	0	0	70.65	2.61	2.61	.00	26293
		6	421	0	0	71.76	2.63	2.63	.00	22700

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	3,973	0	0				204,252

00	REFUGIO CO APPRAISAL	1.000000	105,620							
01	REFUGIO COUNTY	1.000000	105,620							
32	REFUGIO ISD (REFUGIO	1.000000	105,620	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
60	MEMORIAL HOSPITAL DI	1.000000	105,620		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
62	REFUGIO CO WCID #2	1.000000	105,620	--	-----	-----	-----	-----	-----	-----
64	UNDERGROUND WATER DI	1.000000	105,620	1	0	0	48710	21000	27,710	25,296

				2	0	0	40838	21210	19,628	14,932
				3	0	0	35264	21422	13,842	8,775
				4	0	0	30447	21636	8,811	4,655
				5	0	0	26293	21852	4,441	1,955
				6	0	0	22700	22070	630	231
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	204252	129190	75062	55844

MO SHIFT: 6	DISC: 20.0	YRS MAX: 28	8/8 VALUE:	105,620	WI TOTAL:	60,210	RI TOTAL:	45,410
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
20,000	3.0		
-----	-----	-----	-----
	20.0 1	100.0 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: 1 EQ SCH#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,250
LAST YR RI VAL: 30,330
LAST YR 8/8 VAL: 57,580

LAST YR OIL PROD: 1,192
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 13450 - MESSER, W H JR ETAL FULL WI DECIMAL = .780084 #WELLS:
RRC#, WELL#.....: 6453 - RRC DIST.: 02 FULL RI DECIMAL = .219916 DEPTH: 5812
OPERATOR#, AGENT#: 153471 - 15
OPERATOR NAME....: CIMARRON ENGINEERING
OIL FIELD#.....: 10502400
OIL FIELD NAME...: BONNIE VIEW, SOUTH (5300)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	REFUGIO CO APPRAISAL	1.000000							
01	REFUGIO COUNTY	1.000000		\$/BBLRESV: .00	EQUIP VAL:	0			
30	WOODSBORO ISD	1.000000		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
62	REFUGIO CO WCID #2	1.000000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
64	UNDERGROUND WATER DI	1.000000			=====				=====
				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: 70.19	GAS WI GR PRICE: 1.79	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.79	
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
-----	-----	-----
6,000		
-----	-----	-----
	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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT

RRC CO#: 391 REFUGIO

LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71071 - O'BRIEN J M -A- EAST 101 AC 6

FULL WI DECIMAL = .875000

#WELLS: 3

RRC#, WELL#.....: 3992 - 12

RRC DIST.: 02

FULL RI DECIMAL = .125000

DEPTH: 4500

OPERATOR#, AGENT#: 216748 - 15

OPERATOR NAME....: DEWBRE PETROLEUM COR

OIL FIELD#.....: 36867780

OIL FIELD NAME...: GRETA (4400)

ALT FRZ.: ALT G\$ RRC:

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

--- -----

00 REFUGIO CO APPRAISAL 1.000000 264,470

01 REFUGIO COUNTY 1.000000 264,470

32 REFUGIO ISD (REFUGIO 1.000000 264,470

60 MEMORIAL HOSPITAL DI 1.000000 264,470

62 REFUGIO CO WCID #2 1.000000 264,470

64 UNDERGROUND WATER DI 1.000000 264,470

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 2,528 0 0 64.08 2.50 2.50 .00 141745

2 2,275 0 0 65.09 2.53 2.53 .00 129581

3 2,047 0 0 66.12 2.56 2.56 .00 118469

4 1,842 0 0 67.16 2.58 2.58 .00 108299

5 1,658 0 0 68.23 2.61 2.61 .00 99022

6 1,492 0 0 69.31 2.63 2.63 .00 90530

7 1,343 0 0 69.31 2.63 2.63 .00 81477

8 1,209 0 0 69.31 2.63 2.63 .00 73329

=====

14,394 0 0 842,452

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 141745 68251 73,494 67,372 18641

2 0 0 129581 68933 60,648 46,719 14442

3 0 0 118469 69623 48,846 31,620 11189

4 0 0 108299 70319 37,980 20,660 8668

5 0 0 99022 71022 28,000 12,800 6717

6 0 0 90530 71732 18,798 7,221 5204

7 0 0 81477 71732 9,745 3,146 3969

8 0 0 73329 71732 1,597 433 3027

=====

0 0 842452 563344 279108 189971 71857

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

\$/BBLRESV: 15.08 EQUIP VAL: 2,642

\$/BBLPROD: 29,739 WI OIL VAL: 189,971 RI OIL VAL: 71,857

WI PAYOUT: 3.3 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 67.79 GAS WI GR PRICE: 2.95

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95

TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 264,470 WI TOTAL: 192,610 RI TOTAL: 71,860

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

65,001 7.3

10.0 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#: 41 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: 10,600

LAST YR 8/8 VAL: 14,320

LAST YR OIL PROD: 3,048

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 4650 - HEARD F V W FULL WI DECIMAL = .875000 #WELLS: 4
RRC#, WELL#.....: 3977 - 11 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 4351
OPERATOR#, AGENT#: 223502 - 15

OPERATOR NAME....: DORCHESTER OPERATING
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 REFUGIO CO APPRAISAL 1.000000 1,435,570 47,727 0 0 2,815,220

01 REFUGIO COUNTY 1.000000 1,435,570

32 REFUGIO ISD (REFUGIO 1.000000 1,435,570

60 MEMORIAL HOSPITAL DI 1.000000 1,435,570

62 REFUGIO CO WCID #2 1.000000 1,435,570

64 UNDERGROUND WATER DI 1.000000 1,435,570

1 12,079 0 0 65.22 2.50 2.50 .00 689318
2 9,663 0 0 66.25 2.53 2.53 .00 560164
3 7,730 0 0 67.31 2.56 2.56 .00 455301
4 6,184 0 0 68.37 2.58 2.58 .00 369977
5 4,947 0 0 69.45 2.61 2.61 .00 300657
6 3,958 0 0 70.55 2.63 2.63 .00 244335
7 3,166 0 0 70.55 2.63 2.63 .00 195468
=====

0 0 2815220 1240574 1574646 1158118 274679

\$/BBLRESV: 27.73 EQUIP VAL: 2,774

\$/BBLPROD: 35,772 WI OIL VAL: 1,158,118 RI OIL VAL: 274,679

WI PAYOUT: 2.9 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,435,570 WI TOTAL: 1,160,890 RI TOTAL: 274,680

OIL WELLHEAD PRICE: 69.00 GAS WI GR PRICE: 2.95

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95

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

164,029 37.0

20.0 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#: 41 VAL: 4,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 502,640

LAST YR RI VAL: 128,810

LAST YR 8/8 VAL: 631,450

LAST YR OIL PROD: 11,422

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 6150 - HEARD J F B W6 24 FULL WI DECIMAL = .875000 #WELLS: 11
RRC#, WELL#.....: 3978 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 4585
OPERATOR#, AGENT#: 223502 - 15

OPERATOR NAME....: DORCHESTER OPERATING
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

ALT FRZ.:	ALT G\$ RRC:	1	12,889	2,748	0	65.19	2.50	2.50	.00	735205
ALT JOB#:	UNIT.....:	2	10,955	2,056	0	66.24	2.53	2.53	.00	634989
ALT LSE#:	EOR.....:	3	9,312	1,644	0	67.28	2.56	2.56	.00	548215
ALT RRC#:	GRAPH.....:	4	7,915	1,315	0	68.34	2.58	2.58	.00	473324
		5	6,728	1,052	0	69.43	2.61	2.61	.00	408743
		6	5,718	842	0	70.52	2.63	2.63	.00	352886
		7	4,861	673	0	70.52	2.63	2.63	.00	299953

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	58,378	10,330	0				3,453,315
00	REFUGIO CO APPRAISAL	1.000000	1,534,380							
01	REFUGIO COUNTY	1.000000	1,534,380							
32	REFUGIO ISD (REFUGIO	1.000000	1,534,380							

60	MEMORIAL HOSPITAL DI	1.000000	1,534,380	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
62	REFUGIO CO WCID #2	1.000000	1,534,380	--							
64	UNDERGROUND WATER DI	1.000000	1,534,380	1	6011	0	741216	254701	486,515	449,782	98315
				2	4551	0	639540	257249	382,291	302,075	73128
				3	3684	0	551899	259821	292,078	197,258	54402
				4	2971	0	476295	262419	213,876	123,455	40474
				5	2404	0	411147	265043	146,104	72,081	30119
				6	1938	0	354824	267693	87,131	36,741	22407
				7	1550	0	301503	267693	33,810	12,185	16414
					23109	0	3476424	1834619	1641805	1193577	335259

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28	\$/BBLRESV: 23.21	EQUIP VAL: 5,548
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 35,379	WI OIL VAL: 1,185,642
			WI PAYOUT: 3.2	GAS VAL: 7,934
			RI PAYOUT: 3.9	PRD VAL: 0
			8/8 VALUE: 1,534,380	WI TOTAL: 1,199,120
				RI TOTAL: 335,260

OIL WELLHEAD PRICE: 68.98 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
242,573	38.3	9	
	15.0 99	30.0 1	20.0 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#: 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: 480,130
LAST YR RI VAL: 198,280
LAST YR 8/8 VAL: 678,410

LAST YR OIL PROD: 13,785
LAST YR GAS PROD: 1,779

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 15250 - O'BRIEN, J M -A- & -C- FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 3981 - 310A RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 4503

OPERATOR#, AGENT#: 223502 - 15
OPERATOR NAME....: DORCHESTER OPERATING
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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	REFUGIO CO APPRAISAL	1.000000	126,500	1	3,414	2,748	0	66.34	2.50	2.50	.00	198174
01	REFUGIO COUNTY	1.000000	126,500	2	2,726	2,120	0	67.39	2.53	2.53	.00	160742
32	REFUGIO ISD (REFUGIO	1.000000	126,500		=====	=====	=====					=====
60	MEMORIAL HOSPITAL DI	1.000000	126,500		6,140	4,868	0					358,916
62	REFUGIO CO WCID #2	1.000000	126,500									
64	UNDERGROUND WATER DI	1.000000	126,500									
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					\$/BBLRESV: 13.71		EQUIP VAL: 3,541					
					\$/BBLPROD: 7,793		WI OIL VAL: 73,647		RI OIL VAL: 45,752			
					WI PAYOUT: 1.8		GAS VAL: 2,196		GAS VAL: 1,364			
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0			
							=====		=====			
					8/8 VALUE:	126,500	WI TOTAL:	79,380	RI TOTAL:	47,120		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

135,500 10.8 9

25.0 1 30.0 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: 1 EQ SCH#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,890
LAST YR RI VAL: 22,030
LAST YR 8/8 VAL: 45,920

LAST YR OIL PROD: 4,363
LAST YR GAS PROD: 2,267

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 70975 - O'CONNOR THOMAS W8 FULL WI DECIMAL = .837945 #WELLS: 1
RRC#, WELL#.....: 9447 - 8 RRC DIST.: 02 FULL RI DECIMAL = .162055 DEPTH: 6304

OPERATOR#, AGENT#: 223502 - 15
OPERATOR NAME....: DORCHESTER OPERATING
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE 8,178 0 0 465,619

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
00	REFUGIO CO APPRAISAL	1.000000	244,260	1	2,686	0	66.34	2.50	2.50	.00	149313
01	REFUGIO COUNTY	1.000000	244,260	2	1,861	0	67.39	2.53	2.53	.00	105089
32	REFUGIO ISD (REFUGIO	1.000000	244,260	3	1,488	0	68.46	2.56	2.56	.00	85406
60	MEMORIAL HOSPITAL DI	1.000000	244,260	4	1,191	0	69.54	2.58	2.58	.00	69403
62	REFUGIO CO WCID #2	1.000000	244,260	5	952	0	70.65	2.61	2.61	.00	56408
64	UNDERGROUND WATER DI	1.000000	244,260								
				=====	=====	=====					=====
				0	0	465619	223524	242095	178094		61580

\$/BBLRESV: 25.99 EQUIP VAL: 4,588
\$/BBLPROD: 22,374 WI OIL VAL: 178,094 RI OIL VAL: 61,580
WI PAYOUT: 2.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.7 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 244,260 WI TOTAL: 182,680 RI TOTAL: 61,580

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
41,733 9.5
40.0 1 100.0 99
20.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,250
LAST YR RI VAL: 22,140
LAST YR 8/8 VAL: 86,390

LAST YR OIL PROD: 1,859
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71187 - JIMMIE C MORGAN 1R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11300 - 1R RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8305

OPERATOR#, AGENT#: 224880 - 15
OPERATOR NAME....: DOUBLE PLAY OIL & GA
OIL FIELD#.....: 10495047
OIL FIELD NAME...: BONNIE VIEW (FQ- 9 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.33137
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71188 - JIMMIE C MORGAN W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11359 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6200

OPERATOR#, AGENT#: 224880 - 15
OPERATOR NAME....: DOUBLE PLAY OIL & GA
OIL FIELD#.....: 10495940
OIL FIELD NAME...: BONNIE VIEW (6200 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.33163
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 16050 - O'BRIEN, J M -B- FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 74461 - B 4 G RRC DIST.: 02 FULL RI DECIMAL = .140625 DEPTH: 3383

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867012
GAS FIELD NAME...: GRETA (C-1)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.26
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 71158 - HEARD J F B W5A FULL WI DECIMAL = .745624 #WELLS: 1
RRC#, WELL#.....: 146737 - 5 A RRC DIST.: 02 FULL RI DECIMAL = .254376 DEPTH: 4416
OPERATOR#, AGENT#: 332754 - 15

OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867073
GAS FIELD NAME...: GRETA (C-5)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	3,116	0	62.20	3.26	3.26	.00	0
ALT RRC#:	GRAPH.....:	2	0	2,804	0	63.18	3.29	3.29	.00	0
		3	0	2,523	0	64.19	3.33	3.33	.00	0
		=====	=====	=====						=====
		0	8,443	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	REFUGIO CO APPRAISAL	1.000000	12,820	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	12,820	1	7574	0	7574	5806	1,768	1,649	2420
32	REFUGIO ISD (REFUGIO	1.000000	12,820	2	6879	0	6879	5864	1,015	823	1928
60	MEMORIAL HOSPITAL DI	1.000000	12,820	3	6267	0	6267	5922	345	243	1541
62	REFUGIO CO WCID #2	1.000000	12,820		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	12,820		20720	0	20720	17592	3128	2715	5889

\$/BBLRESV:	.00	EQUIP VAL:	4,215		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,715	GAS VAL:	5,889
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	12,820	WI TOTAL:	6,930	RI TOTAL:	5,890

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 65.81	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
-----	-----	-----	-----
5,806		9	
-----	-----	-----	-----
	100.0 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#:	41	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: 130
LAST YR 8/8 VAL: 4,780

LAST YR OIL PROD:
LAST YR GAS PROD: 1,922

REMARKS1: API 391.00904
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71135 - FVW HEARD W3 FULL WI DECIMAL = .855000 #WELLS: 1
RRC#, WELL#.....: 207785 - 3 RRC DIST.: 02 FULL RI DECIMAL = .145000 DEPTH: 5930
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867156
GAS FIELD NAME...: GRETA (F-3 WEST)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: TEMP ABANDONED PER RRC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 15150 - O'BRIEN, J M -A- W2 FULL WI DECIMAL = .832840 #WELLS: 1
RRC#, WELL#.....: 141804 - 2 RRC DIST.: 02 FULL RI DECIMAL = .167160 DEPTH: 2430
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867204
GAS FIELD NAME...: GRETA (L- 2)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.64
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

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#: 41 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/O FROM RRC# 3986
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71182 - O'CONNOR, TOM W2 FULL WI DECIMAL = .823831 #WELLS: 1
RRC#, WELL#.....: 144641 - 2 RRC DIST.: 02 FULL RI DECIMAL = .176169 DEPTH: 4396
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867204
GAS FIELD NAME...: GRETA (L- 2)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.64
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

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#: 41 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: 391.00925
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70501 - O'CONNOR TOM W#11 FULL WI DECIMAL = .823830 #WELLS: 1
RRC#, WELL#.....: 149039 - 11 RRC DIST.: 02 FULL RI DECIMAL = .176170 DEPTH: 4615
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867216
GAS FIELD NAME...: GRETA (L- 3)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 16550 - O'BRIEN, J M -D- GAS PROD AR A FULL WI DECIMAL = .849102 #WELLS: 1
RRC#, WELL#.....: 52766 - 3 H RRC DIST.: 02 FULL RI DECIMAL = .150898 DEPTH: 5800

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867240
GAS FIELD NAME...: GRETA (L- 5)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	13555	0	13555	13553	2	2	2287
00	REFUGIO CO APPRAISAL	1.000000	8,330	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	8,330		13555	0	13555	13553	2	2	2287
32	REFUGIO ISD (REFUGIO	1.000000	8,330								
60	MEMORIAL HOSPITAL DI	1.000000	8,330		\$/BBLRESV:	.00	EQUIP VAL:	6,041			
62	REFUGIO CO WCID #2	1.000000	8,330		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
64	UNDERGROUND WATER DI	1.000000	8,330		WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	2,287	
					RI PAYOUT:	1.0	PRD VAL:	0	PRD VAL:	0	
							=====	=====			
					8/8 VALUE:	8,330	WI TOTAL:	6,040	RI TOTAL:	2,290	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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
-----	-----	-----	-----
13,553		30	
-----	-----	-----	-----
	100.0 99	80.0 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#: 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: 6,040
LAST YR RI VAL: 680
LAST YR 8/8 VAL: 6,720

LAST YR OIL PROD:
LAST YR GAS PROD: 7,562

REMARKS1: DUAL COMPLETION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70110 - O'CONNOR, THOMAS GAS #1 FULL WI DECIMAL = .846643 #WELLS: 1
RRC#, WELL#.....: 135280 - 1 RRC DIST.: 02 FULL RI DECIMAL = .153357 DEPTH: 2057
OPERATOR#, AGENT#: 332754 - 15

OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867240
GAS FIELD NAME...: GRETA (L- 5)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	11,299	0	62.20	3.26	3.26	.00	0
ALT RRC#:	GRAPH.....:	2	0	8,715	0	63.18	3.29	3.29	.00	0
		3	0	7,407	0	64.19	3.33	3.33	.00	0
		=====	=====	=====						=====
		0	27,421	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	REFUGIO CO APPRAISAL	1.000000	27,380	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	27,380	1	31186	0	31186	20004	11,182	10,427	5291
32	REFUGIO ISD (REFUGIO	1.000000	27,380	2	24275	0	24275	20204	4,071	3,301	3612
60	MEMORIAL HOSPITAL DI	1.000000	27,380	3	20885	0	20885	20406	479	338	2726
62	REFUGIO CO WCID #2	1.000000	27,380		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	27,380		76346	0	76346	60614	15732	14066	11629

\$/BBLRESV:	.00	EQUIP VAL:	1,686		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	14,066	GAS VAL:	11,629
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	27,380	WI TOTAL:	15,750	RI TOTAL:	11,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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
20,004		37	
	100.0 99	30.0 1	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: 1 EQ SCH#: 41 VAL: 2,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,860
LAST YR RI VAL: 1,020
LAST YR 8/8 VAL: 2,880

LAST YR OIL PROD:
LAST YR GAS PROD: 12,050

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71096 - O'BRIEN, J M J&L "L" FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 141695 - 1 RRC DIST.: 02 FULL RI DECIMAL = .155000 DEPTH: 4482
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867240
GAS FIELD NAME...: GRETA (L- 5)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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: TEMP ABANDONED PER RRC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 16350 - O'BRIEN, J M -C- GAS PROD AR F FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 141944 - 1 RRC DIST.: 02 FULL RI DECIMAL = .155000 DEPTH: 2075
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867240
GAS FIELD NAME...: GRETA (L- 5)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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

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#: 41 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/O FROM RRC# 3962
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70895 - O'BRIEN B (S) J M W2 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 143399 - 2 RRC DIST.: 02 FULL RI DECIMAL = .155000 DEPTH: 4455
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867240
GAS FIELD NAME...: GRETA (L- 5)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: SHUT IN 7.18.19
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71159 - HEARD J F B - TEX W9 FULL WI DECIMAL = .745625 #WELLS: 1
RRC#, WELL#.....: 176706 - 9 RRC DIST.: 02 FULL RI DECIMAL = .254375 DEPTH: 5235
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867348
GAS FIELD NAME...: GRETA (L-13)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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: API 391.00898
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71184 - HEARD-TEX FULL WI DECIMAL = .745625 #WELLS: 1
RRC#, WELL#.....: 175379 - 2 RRC DIST.: 02 FULL RI DECIMAL = .254375 DEPTH: 4447
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867504
GAS FIELD NAME...: GRETA (O-1)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

100.0 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#: 41 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: 391.00891
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70134 - O'BRIEN, J M -B- 6T FULL WI DECIMAL = .832840 #WELLS: 1
RRC#, WELL#.....: 154152 - 6-T RRC DIST.: 02 FULL RI DECIMAL = .167160 DEPTH: 4356
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867588
GAS FIELD NAME...: GRETA (O-3)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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/O FROM RRC # 58822
REMARKS2: 2' OF PERFS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71137 - O'BRIEN, J M D6 FULL WI DECIMAL = .849102 #WELLS: 1
RRC#, WELL#.....: 193265 - D 6 RRC DIST.: 02 FULL RI DECIMAL = .150898 DEPTH: 6510
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867588
GAS FIELD NAME...: GRETA (O-3)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71203 - O'BRIEN, J M -A- 8T FULL WI DECIMAL = .832840 #WELLS: 1
RRC#, WELL#.....: 85256 - 8 T RRC DIST.: 02 FULL RI DECIMAL = .167160 DEPTH: 1400
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867660
GAS FIELD NAME...: GRETA (1250)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
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

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#: 41 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: 391.31348
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71156 - THOMAS O'CONNOR W17 FULL WI DECIMAL = .823831 #WELLS: 1
RRC#, WELL#.....: 285166 - 17 RRC DIST.: 02 FULL RI DECIMAL = .176169 DEPTH: 6328
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867754
GAS FIELD NAME...: GRETA (3490)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 VAL:
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:
LAST YR GAS PROD:

REMARKS1: API 391.33151
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 14750 - O'BRIEN, J J -B- FULL WI DECIMAL = .845000 #WELLS: 2
RRC#, WELL#.....: 3960 - 7 RRC DIST.: 02 FULL RI DECIMAL = .155000 DEPTH: 4572

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 211,820
01 REFUGIO COUNTY 1.000000 211,820
32 REFUGIO ISD (REFUGIO 1.000000 211,820
60 MEMORIAL HOSPITAL DI 1.000000 211,820
62 REFUGIO CO WCID #2 1.000000 211,820
64 UNDERGROUND WATER DI 1.000000 211,820

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 2,528 490 0 64.97 3.26 3.26 .00 138786
2 2,275 220 0 66.00 3.29 3.29 .00 126888
3 2,047 99 0 67.05 3.33 3.33 .00 116016
4 1,842 44 0 68.10 3.36 3.36 .00 106049
5 1,658 20 0 69.18 3.40 3.40 .00 96958
6 1,492 9 0 70.27 3.43 3.43 .00 88637
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 1350 0 140136 82848 57,288 52,737 23765
2 613 0 127501 83676 43,825 34,190 18479
3 279 0 116295 84512 31,783 21,013 14406
4 127 0 106176 85358 20,818 11,664 11242
5 58 0 97016 86211 10,805 5,131 8779
6 26 0 88663 87074 1,589 639 6858
=====

2453 0 675787 509679 166108 125374 83529
\$/BBLRESV: 12.48 EQUIP VAL: 2,913
\$/BBLPROD: 20,249 WI OIL VAL: 124,919 RI OIL VAL: 83,226
WI PAYOUT: 2.9 GAS VAL: 455 GAS VAL: 303
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28 8/8 VALUE: 211,820 WI TOTAL: 128,290 RI TOTAL: 83,530
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.74 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

78,903 7.3 2

10.0 99 55.0 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#: 41 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: 6,880
LAST YR 8/8 VAL: 10,600

LAST YR OIL PROD: 1,435
LAST YR GAS PROD: 742

REMARKS1: IGNORE GAS SETUP!
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 14550 - O'BRIEN, J J -A- FULL WI DECIMAL = .845000 #WELLS: 2
RRC#, WELL#.....: 3970 - RRC DIST.: 02 FULL RI DECIMAL = .155000 DEPTH: 4400
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

```
LEASE#, NAME.....: 70218 - O'CONNOR THOMAS W11          FULL WI DECIMAL = .837946          #WELLS:      4
RRC#, WELL#.....: 3990 - 11          RRC DIST.: 02      FULL RI DECIMAL = .162054          DEPTH: 4500
```

OPERATOR#, AGENT#: 332754 - 15

OPERATOR NAME.....: GRETA OPERATING COMP

OIL FIELD#.....: 36867780

OIL FIELD NAME...: GRETA (4400)

ALT FRZ.:	ALT G\$ RRC:	2	1,907	220	0	67.39	3.29	3.29	.00	107698
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		4,291	710	0					240,223
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	REFUGIO CO APPRAISAL	1.000000	91,510	1	1339	0	133864	94500	39,364	36,549	241424
01	REFUGIO COUNTY	1.000000	91,510	2	608	0	108306	95445	12,861	10,294	16985
32	REFUGIO ISD (REFUGIO	1.000000	91,510		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	91,510		1947	0	242170	189945	52225	46843	41127
62	REFUGIO CO WCID #2	1.000000	91,510								
64	UNDERGROUND WATER DI	1.000000	91,510		\$/BBLRESV: 12.93		EQUIP VAL:	3,541			
					\$/BBLPROD: 7,596		WI OIL VAL:	46,466	RI OIL VAL:	40,796	
					WI PAYOUT: 1.9		GAS VAL:	377	GAS VAL:	331	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	91,510	WI TOTAL:	50,380	RI TOTAL:	41,130	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.84
TYPE..(USNQHLCHT): U	GAS %TAX ALLOW.: 12.5
GRAV 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	7.3	2	
-----	-----	-----	-----
	20.0 99	55.0 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#: 41  VAL:      4,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:          VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	7,440
LAST YR	RI VAL:	21,360
LAST YR	8/8 VAL:	28,800

LAST YR OIL PROD:	2,859
LAST YR GAS PROD:	1,225

REMARKS1: AB 104 N S CRUNK
REMARKS2: 5/8/9 ARE SHUT IN
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 4550 - HEARD F V W FULL WI DECIMAL = .855000 #WELLS: 2
RRC#, WELL#.....: 3994 - RRC DIST.: 02 FULL RI DECIMAL = .145000 DEPTH: 4503
OPERATOR#, AGENT#: 332754 - 15

OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 864,840

01 REFUGIO COUNTY 1.000000 864,840
32 REFUGIO ISD (REFUGIO 1.000000 864,840
60 MEMORIAL HOSPITAL DI 1.000000 864,840
62 REFUGIO CO WCID #2 1.000000 864,840
64 UNDERGROUND WATER DI 1.000000 864,840

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 8,413 1,083 0 65.17 3.26 3.26 .00 468775
2 7,151 595 0 66.21 3.29 3.29 .00 404818
3 6,078 327 0 67.26 3.33 3.33 .00 349552
4 5,166 180 0 68.32 3.36 3.36 .00 301802
5 4,391 99 0 69.41 3.40 3.40 .00 260624
6 3,732 54 0 70.50 3.43 3.43 .00 225009
=====

34,931 2,338 0 2,010,580
WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 3019 0 471794 195264 276,530 255,652 74289
2 1676 0 406494 197216 209,278 165,365 55178
3 933 0 350485 199189 151,296 102,180 41013
4 518 0 302320 201180 101,140 58,381 30498
5 288 0 260912 203192 57,720 28,476 22690
6 160 0 225169 205224 19,945 8,410 16881
=====

6594 0 2017174 1201265 815909 618464 240549
\$/BBLRESV: 20.64 EQUIP VAL: 5,826
\$/BBLPROD: 28,839 WI OIL VAL: 616,442 RI OIL VAL: 239,763
WI PAYOUT: 2.9 GAS VAL: 2,021 GAS VAL: 786
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28 8/8 VALUE: 864,840 WI TOTAL: 624,290 RI TOTAL: 240,550
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.96 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

185,966 25.0 4

15.0 99 45.0 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#: 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: 30,520
LAST YR RI VAL: 32,670
LAST YR 8/8 VAL: 63,190

LAST YR OIL PROD: 6,935
LAST YR GAS PROD: 1,075

REMARKS1: W1 & W2
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 6250 - HEARD J F B W14 FULL WI DECIMAL = .789546 #WELLS: 10
RRC#, WELL#.....: 3996 - 14 RRC DIST.: 02 FULL RI DECIMAL = .210454 DEPTH: 4500
OPERATOR#, AGENT#: 332754 - 15

OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	3,485	3,871	0	64.98	3.26	3.26	.00	178797
ALT RRC#:	GRAPH.....:	2	2,062	2,290	0	66.02	3.29	3.29	.00	107483
		=====	=====	=====						=====
			5,547	6,161	0					286,280

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	REFUGIO CO APPRAISAL	1.000000	159,770	1	9964	0	188761	105446	83,315	78,032	47332
01	REFUGIO COUNTY	1.000000	159,770	2	5949	0	113432	106500	6,932	5,695	25171
32	REFUGIO ISD (REFUGIO	1.000000	159,770		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	159,770		15913	0	302193	211946	90247	83727	72503
62	REFUGIO CO WCID #2	1.000000	159,770								
64	UNDERGROUND WATER DI	1.000000	159,770								
					\$/BBLRESV: 18.11		EQUIP VAL:	3,541			
					\$/BBLPROD: 7,441		WI OIL VAL:	79,318	RI OIL VAL:	68,685	
					WI PAYOUT: 1.6		GAS VAL:	4,409	GAS VAL:	3,818	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
							=====	=====	=====	=====	=====
					8/8 VALUE:	159,770	WI TOTAL:	87,270	RI TOTAL:	72,500	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 68.76 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
100,425	13.5	15	
	50.0 1	50.0 1	
	30.0 99	30.0 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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 23,100
LAST YR 8/8 VAL: 30,540

LAST YR OIL PROD: 2,361
LAST YR GAS PROD: 2,425

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 70664 - HEARD-ARCO J F B W3 FULL WI DECIMAL = .860000 #WELLS: 1
RRC#, WELL#.....: 11011 - 3 RRC DIST.: 02 FULL RI DECIMAL = .140000 DEPTH: 6250

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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	REFUGIO CO APPRAISAL	1.000000	248,980	1	3,874	1,696	0	65.17	3.26	3.26	.00	217123
01	REFUGIO COUNTY	1.000000	248,980	2	2,684	1,175	0	66.21	3.29	3.29	.00	152829
32	REFUGIO ISD (REFUGIO	1.000000	248,980	3	2,147	940	0	67.26	3.33	3.33	.00	124202
60	MEMORIAL HOSPITAL DI	1.000000	248,980	4	1,717	752	0	68.32	3.36	3.36	.00	100927
62	REFUGIO CO WCID #2	1.000000	248,980									
64	UNDERGROUND WATER DI	1.000000	248,980									
					10,422	4,563	0					595,081

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	1	4755	0	221878	98439	123,439	111,756
01	2	3325	0	156154	99424	56,730	42,099
32	3	2692	0	126894	100418	26,476	16,105
60	4	2173	0	103100	101422	1,678	837
62							
64							
				12945	0	608026	399703
						208323	170797
							73374

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 68.96 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
93,752	13.7	6	
	40.0 1	40.0 1	
	20.0 99	20.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,320
LAST YR RI VAL: 16,440
LAST YR 8/8 VAL: 32,760

LAST YR OIL PROD: 3,762
LAST YR GAS PROD: 1,496

REMARKS1: API 391.31179
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71156 - THOMAS O'CONNOR W17 FULL WI DECIMAL = .823831 #WELLS:
RRC#, WELL#.....: 11186 - 17 RRC DIST.: 02 FULL RI DECIMAL = .176169 DEPTH: 6328
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: API 391.33151
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 70713 - O'BRIEN, J M -J- W6 FULL WI DECIMAL = .833700 #WELLS: 1
RRC#, WELL#.....: 11193 - 6 RRC DIST.: 02 FULL RI DECIMAL = .166300 DEPTH: 6300
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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

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#: 41 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: API 391.32721
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71236 - JFB HEARD - HTEX #1H FULL WI DECIMAL = .756461 #WELLS: 1
RRC#, WELL#.....: 11809 - 1H RRC DIST.: 02 FULL RI DECIMAL = .243539 DEPTH: 4542
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 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

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#: 41 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:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/10/2022 MNRLDMIL

LEASE#, NAME.....: 9911833 - JFB HEARD - HTEX #2H UNIT FULL WI DECIMAL = .757656 #WELLS: 1
RRC#, WELL#.....: 11833 - 2H RRC DIST.: 02 FULL RI DECIMAL = .242344 DEPTH: 4500

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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				1,619	3,183	0	65.27	3.26	3.26	.00	80063
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,619	3,183	0					80,063
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7862	0	87925	76408	11,517	10,601	26001	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				7862	0	87925	76408	11517	10601	26001	
32				=====	=====	=====	=====	=====	=====	=====	=====
60				MEMORIAL HOSPITAL DI	1.000000	40,320	\$/BBLRESV: 7.87	EQUIP VAL:	3,718		
62				REFUGIO CO WCID #2	1.000000	40,320	\$/BBLPROD: 2,317	WI OIL VAL:	9,653	RI OIL VAL:	23,676
64				UNDERGROUND WATER DI	1.000000	40,320	WI PAYOUT: .0	GAS VAL:	948	GAS VAL:	2,325
							RI PAYOUT: .9	PRD VAL:	0	PRD VAL:	0
							=====	=====	=====	=====	=====
				8/8 VALUE:	40,320	WI TOTAL:	14,320	RI TOTAL:	26,000		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 69.05 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
-----	-----	-----	-----
72,770	5.5	13	
-----	-----	-----	-----
	35.0 99	55.0 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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,150
LAST YR RI VAL: 17,990
LAST YR 8/8 VAL: 34,140

LAST YR OIL PROD: 2,162
LAST YR GAS PROD: 1,962

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70989 - O'BRIEN J J (AR) -B- #8 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 260704 - B 8 RRC DIST.: 02 FULL RI DECIMAL = .155000 DEPTH: 6300
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867876
GAS FIELD NAME...: GRETA (5780)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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#: 41 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: API #391-32971
REMARKS2: SHUT IN 5.12.19
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70896 - O'BRIEN J J C4 FULL WI DECIMAL = .852500 #WELLS: 1
RRC#, WELL#.....: 12233 - C4 RRC DIST.: 02 FULL RI DECIMAL = .147500 DEPTH: 6500
OPERATOR#, AGENT#: 332754 - 15

OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36867888
OIL FIELD NAME...: GRETA (5800)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	3,531	1,469	0	62.20	3.26	3.26	.00
ALT RRC#:	GRAPH.....:	2	2,546	794	0	63.18	3.29	3.29	.00
		3	2,036	554	0	64.19	3.33	3.33	.00
		=====	=====	=====					=====
			8,113	2,817	0				435,821

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	REFUGIO CO APPRAISAL	1.000000	198,140	--	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	198,140	1	4083	0	191316	93454	97,862	88,600
32	REFUGIO ISD (REFUGIO	1.000000	198,140	2	2227	0	139357	94388	44,969	33,371
60	MEMORIAL HOSPITAL DI	1.000000	198,140	3	1573	0	113031	95332	17,699	10,765
62	REFUGIO CO WCID #2	1.000000	198,140		=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	198,140		7883	0	443704	283174	160530	132736

\$/BBLRESV:	18.85	EQUIP VAL:	5,058		
\$/BBLPROD:	12,745	WI OIL VAL:	130,378	RI OIL VAL:	59,278
WI PAYOUT:	1.9	GAS VAL:	2,358	GAS VAL:	1,072
RI PAYOUT:	2.2	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	198,140	WI TOTAL:	137,790	RI TOTAL:	60,350

*** PARAMETERS ***

MO SHIFT: 6	DISC: 22.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.81	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
-----	-----	-----
89,004	12.0	6
	-----	-----
	35.0 1	55.0 1
	20.0 99	35.0 1
		25.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	41	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: 1,154
LAST YR GAS PROD: 470

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70896 - O'BRIEN J J C4 FULL WI DECIMAL = .852500 #WELLS: 1
RRC#, WELL#.....: 190694 - C 4 RRC DIST.: 02 FULL RI DECIMAL = .147500 DEPTH: 6500
OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867888
GAS FIELD NAME...: GRETA (5800)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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

LAST YR WI VAL: 6,040
LAST YR RI VAL: 240
LAST YR 8/8 VAL: 6,280

LAST YR OIL PROD:
LAST YR GAS PROD: 3,984

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70647 - O'BRIEN, J M "A" 9 FULL WI DECIMAL = .832840 #WELLS: 1
RRC#, WELL#.....: 214405 - 9 RRC DIST.: 02 FULL RI DECIMAL = .167160 DEPTH: 6200

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36867908
GAS FIELD NAME...: GRETA (6200, SOUTH)

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	REFUGIO CO APPRAISAL	1.000000	46,970	1	48738	0	62984	40361	22,623	21,188	11892
01	REFUGIO COUNTY	1.000000	46,970	2	31971	0	42100	40764	1,336	1,097	7034
32	REFUGIO ISD (REFUGIO	1.000000	46,970								
60	MEMORIAL HOSPITAL DI	1.000000	46,970		80709	0	105084	81125	23959	22285	18926
62	REFUGIO CO WCID #2	1.000000	46,970								
64	UNDERGROUND WATER DI	1.000000	46,970								
					\$/BBLRESV: 13.32		EQUIP VAL:	5,754			
					\$/BBLPROD: 6,892		WI OIL VAL:	5,169	RI OIL VAL:	4,390	
					WI PAYOUT: .0		GAS VAL:	17,116	GAS VAL:	14,536	
					RI PAYOUT: 1.7		PRD VAL:	0	PRD VAL:	0	
					8/8 VALUE:	46,970	WI TOTAL:	28,040	RI TOTAL:	18,930	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

40,361 .9 61

30.0 99 35.0 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#: 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: 6,040
LAST YR RI VAL: 5,100
LAST YR 8/8 VAL: 11,140

LAST YR OIL PROD: 358
LAST YR GAS PROD: 22,254

REMARKS1: API 32649
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 4550 - HEARD F V W FULL WI DECIMAL = .855000 #WELLS: 1
RRC#, WELL#.....: 8731 - 7 RRC DIST.: 02 FULL RI DECIMAL = .145000 DEPTH: 6010

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36868180
OIL FIELD NAME...: GRETA, DEEP (5400)

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	REFUGIO CO APPRAISAL	1.000000	233,730	1	1,454	1,039	66.34	3.26	3.26	.00	82472
01	REFUGIO COUNTY	1.000000	233,730	2	1,308	935	67.39	3.29	3.29	.00	75400
32	REFUGIO ISD (REFUGIO	1.000000	233,730	3	1,177	841	68.46	3.33	3.33	.00	68937
60	MEMORIAL HOSPITAL DI	1.000000	233,730	4	1,059	757	69.54	3.36	3.36	.00	63022
62	REFUGIO CO WCID #2	1.000000	233,730	5	953	681	70.65	3.40	3.40	.00	57625
64	UNDERGROUND WATER DI	1.000000	233,730	6	858	613	71.76	3.43	3.43	.00	52678
				7	772	552	71.76	3.43	3.43	.00	47410
				8	695	496	71.76	3.43	3.43	.00	42669
				9	625	447	71.76	3.43	3.43	.00	38402
				10	563	402	71.76	3.43	3.43	.00	34562
				11	506	362	71.76	3.43	3.43	.00	31105
				12	456	326	71.76	3.43	3.43	.00	27995
				=====	=====	=====					=====
					10,426	7,451					622,277

				WI GAS YR REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	---	---	---	---	---	---
				1	2896	0	85368	59,118	53,743	13215
				2	2630	0	78030	51,518	38,706	10066
				3	2396	0	71333	44,555	27,665	7668
				4	2176	0	65198	38,153	19,579	5841
				5	1982	0	59607	32,291	13,694	4450
				6	1799	0	54477	26,888	9,423	3390
				7	1619	0	49029	21,440	6,210	2542
				8	1457	0	44126	16,537	3,959	1907
				9	1312	0	39714	12,125	2,398	1430
				10	1180	0	35742	8,153	1,333	1072
				11	1062	0	32167	4,578	618	805
				12	956	0	28951	1,362	152	603
				=====	=====	=====	=====	=====	=====	=====
					21465	0	643742	316718	177480	52989

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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

25,000 4.2 3

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

LAST YR WI VAL: 5,580
LAST YR RI VAL: 4,250
LAST YR 8/8 VAL: 9,830

LAST YR OIL PROD: 483
LAST YR GAS PROD: 386

REMARKS1:
REMARKS2:
MC1:
MC2:

\$/BBLRESV: 19.25 EQUIP VAL: 3,261
\$/BBLPROD: 47,776 WI OIL VAL: 171,562 RI OIL VAL: 51,222
WI PAYOUT: 3.7 GAS VAL: 5,918 GAS VAL: 1,767
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 233,730 WI TOTAL: 180,740 RI TOTAL: 52,990

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71161 - THOMAS O'CONNOR W#16 FULL WI DECIMAL = .823831 #WELLS: 1
RRC#, WELL#.....: 11060 - 16 RRC DIST.: 02 FULL RI DECIMAL = .176169 DEPTH: 6300

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36868360
OIL FIELD NAME...: GRETA, DEEP (5600)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
32 REFUGIO ISD (REFUGIO 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 451
LAST YR GAS PROD: 641

REMARKS1: API 391.33128
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 21250 - O'CONNOR, THOMAS W9 FULL WI DECIMAL = .823830 #WELLS: 1
RRC#, WELL#.....: 4011 - 9 RRC DIST.: 02 FULL RI DECIMAL = .176170 DEPTH: 6262

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36868450
OIL FIELD NAME...: GRETA, DEEP (5620)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:	1	2,001	10,383	0	62.26	3.26	3.26	.00
ALT RRC#:	GRAPH.....:	2	1,443	8,009	0	63.24	3.29	3.29	.00
		3	1,154	6,807	0	64.25	3.33	3.33	.00
		=====	=====	=====					=====
			4,598	25,199	0				238,918

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	REFUGIO CO APPRAISAL	1.000000	137,030	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	137,030	1	27885	0	130520	74274	56,246	53,147	26492
32	REFUGIO ISD (REFUGIO	1.000000	137,030	2	21708	0	96887	75017	21,870	18,450	17716
60	MEMORIAL HOSPITAL DI	1.000000	137,030	3	18676	0	79780	75768	4,012	3,022	13143
62	REFUGIO CO WCID #2	1.000000	137,030		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	137,030		68269	0	307187	225059	82128	74619	57351
				\$/BBLRESV: 15.32		EQUIP VAL:		5,058			
				\$/BBLPROD: 10,360		WI OIL VAL:		58,036		RI OIL VAL:	
				WI PAYOUT: 2.4		GAS VAL:		16,583		GAS VAL:	
				RI PAYOUT: 2.5		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		137,030		WI TOTAL:		79,680	
								RI TOTAL:		57,350	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.87 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

70,738 6.8 34

35.0 1 30.0 1
20.0 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: 1 EQ SCH#: 41 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: 8,630
LAST YR 8/8 VAL: 14,210

LAST YR OIL PROD: 1,800
LAST YR GAS PROD: 8,026

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/11/2022 MNRLDMIL

LEASE#, NAME.....: 70461 - O'CONNOR THOMAS W14 FULL WI DECIMAL = .823830 #WELLS: 1
RRC#, WELL#.....: 8827 - 14 RRC DIST.: 02 FULL RI DECIMAL = .176170 DEPTH: 6400

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
OIL FIELD#.....: 36868630
OIL FIELD NAME...: GRETA, DEEP (5700)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	3,365	1,527	0	62.66	3.26	3.26	.00	173705
ALT RRC#:	GRAPH.....:	2	2,860	1,143	0	63.66	3.29	3.29	.00	150006
		3	2,431	914	0	64.66	3.33	3.33	.00	129508
		=====	=====	=====						=====
			8,656	3,584	0					453,219

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	REFUGIO CO APPRAISAL	1.000000	183,710	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	183,710	1	4101	0	177806	114080	63,726	58,664	35152
32	REFUGIO ISD (REFUGIO	1.000000	183,710	2	3098	0	153104	115220	37,884	29,554	25870
60	MEMORIAL HOSPITAL DI	1.000000	183,710	3	2509	0	132017	116373	15,644	10,343	19065
62	REFUGIO CO WCID #2	1.000000	183,710		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	183,710		9708	0	462927	345673	117254	98561	80087

\$/BBLRESV:	13.53	EQUIP VAL:	5,058		
\$/BBLPROD:	11,713	WI OIL VAL:	96,494	RI OIL VAL:	78,407
WI PAYOUT:	2.1	GAS VAL:	2,067	GAS VAL:	1,679
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	183,710	WI TOTAL:	103,620	RI TOTAL:	80,090

*** PARAMETERS ***

MO SHIFT: 6	DISC: 18.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 66.30	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
-----	-----	-----	-----
108,648	10.0	5	
-----	-----	-----	-----
	15.0 99	30.0 1	
		20.0 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#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,550
LAST YR RI VAL: 16,670
LAST YR 8/8 VAL: 32,220

LAST YR OIL PROD: 3,217
LAST YR GAS PROD: 1,863

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 70772 - O'BRIEN J M "E" #6 FULL WI DECIMAL = .796667 #WELLS: 1
RRC#, WELL#.....: 231786 - 6 RRC DIST.: 02 FULL RI DECIMAL = .203333 DEPTH: 6500

OPERATOR#, AGENT#: 332754 - 15
OPERATOR NAME....: GRETA OPERATING COMP
GAS FIELD#.....: 36876840
GAS FIELD NAME...: GRETA, W. (6300)

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	6,006	0	62.20	3.26	3.26	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	6,006	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				15598	0	15598	11960	3,638	3,392	3729	
00				REFUGIO CO APPRAISAL	1.000000	13,160	=====	=====	=====	=====	=====
01				REFUGIO COUNTY	1.000000	13,160	15598	0	15598	11960	3638
32				REFUGIO ISD (REFUGIO	1.000000	13,160					3392
60				MEMORIAL HOSPITAL DI	1.000000	13,160	\$/BBLRESV:	.00	EQUIP VAL:	6,041	
62				REFUGIO CO WCID #2	1.000000	13,160	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
64				UNDERGROUND WATER DI	1.000000	13,160	WI PAYOUT:	.0	GAS VAL:	3,392	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
								=====	=====	=====	=====
				8/8 VALUE:	13,160	WI TOTAL:	9,430	RI TOTAL:	3,730		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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
-----	-----	-----	-----
11,960		19	
-----	-----	-----	-----
	100.0 99	25.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 6,040
LAST YR RI VAL: 930
LAST YR 8/8 VAL: 6,970

LAST YR OIL PROD: 6
LAST YR GAS PROD: 5,674

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....: 70098 - TRACT 72 FULL WI DECIMAL = .750000 #WELLS: 1
 RRC#, WELL#.....: 7837 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7008
 OPERATOR#, AGENT#: 453170 - 28
 OPERATOR NAME....: KEBO OIL & GAS, INC.
 OIL FIELD#.....: 83488400
 OIL FIELD NAME...: SIENE BEAN (5770)

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	1,870	0	61.54	2.50	2.50	.00	86310
2	1,683	0	62.50	2.53	2.53	.00	78891
3	1,514	0	63.50	2.56	2.56	.00	72138
4	1,363	0	64.50	2.58	2.58	.00	65946
5	1,226	0	65.53	2.61	2.61	.00	60299
6	1,104	0	66.56	2.63	2.63	.00	55122
7	993	0	66.56	2.63	2.63	.00	49610
8	894	0	66.56	2.63	2.63	.00	44649
9	804	0	66.56	2.63	2.63	.00	40184
=====	=====	=====	=====	=====	=====	=====	=====
11,451	0	0					553,149

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	86310	35176	51,134	46,106
2	0	0	78891	35527	43,364	31,788
3	0	0	72138	35883	36,255	21,607
4	0	0	65946	36241	29,705	14,393
5	0	0	60299	36604	23,695	9,334
6	0	0	55122	36970	18,152	5,814
7	0	0	49610	36970	12,640	3,291
8	0	0	44649	36970	7,679	1,626
9	0	0	40184	36970	3,214	553
=====	=====	=====	=====	=====	=====	=====
0	0	553149	327311	225838	134512	95880

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
 YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.10 GAS WI GR PRICE: 2.95
 OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
 TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
 GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
 PRD WELLHEAD PRICE: ADDL GAS PRICES? N

8/8 VALUE: 235,430 WI TOTAL: 139,550 RI TOTAL: 95,880

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,501	5.4		
10.0	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#: 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: 10,910
 LAST YR RI VAL: 11,720
 LAST YR 8/8 VAL: 22,630

LAST YR OIL PROD: 2,090
 LAST YR GAS PROD:

REMARKS1: W/O FROM RRC #'S 140586&140587
 REMARKS2:
 MC1:
 MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71138 - WOOD RIVER RANCH D W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 257147 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6900
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626198
GAS FIELD NAME...: WOODSBORO (FRIO 6300)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71191 - R S I W#7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 282275 - 7 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3700
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626429
GAS FIELD NAME...: WOODSBORO (3100)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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: 391.33167
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71118 - R S I W#3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 274964 - 3 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3750
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626435
GAS FIELD NAME...: WOODSBORO (3150)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71155 - R S I W#5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280156 - 5 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3750
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626482
GAS FIELD NAME...: WOODSBORO (3400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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: API 391.33138
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71062 - WOOD RIVER RANCH D W4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 274196 - 4 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6910
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626528
GAS FIELD NAME...: WOODSBORO (4000)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71114 - R S I W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 272660 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6900

OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626660
GAS FIELD NAME...: WOODSBORO (4900)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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 PROD BBL/D

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

LAST YR WI VAL: 8,040
LAST YR RI VAL: 25,800
LAST YR 8/8 VAL: 33,840

LAST YR OIL PROD:
LAST YR GAS PROD: 21,716

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71230 - WOOD RIVER RANCH B W5 FULL WI DECIMAL = .748000 #WELLS: 1
RRC#, WELL#.....: 286621 - 5 RRC DIST.: 02 FULL RI DECIMAL = .252000 DEPTH: 6750
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
GAS FIELD#.....: 98626825
GAS FIELD NAME...: WOODSBORO (6200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD .700000
32 REFUGIO ISD (REFUGIO .300000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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

LAST YR WI VAL: 6,040
LAST YR RI VAL: 2,510
LAST YR 8/8 VAL: 8,550

LAST YR OIL PROD: 2
LAST YR GAS PROD: 391

REMARKS1: 2019 SUPPLEMENT
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71089 - WOOD RIVER RANCH B W2 FULL WI DECIMAL = .748000 #WELLS:
RRC#, WELL#.....: 10563 - 2 RRC DIST.: 02 FULL RI DECIMAL = .252000 DEPTH: 8250
OPERATOR#, AGENT#: 453170 - 28
OPERATOR NAME....: KEBO OIL & GAS, INC.
OIL FIELD#.....: 98626858
OIL FIELD NAME...: WOODSBORO (6300 SAND)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000							
01	REFUGIO COUNTY	1.000000		\$/BBLRESV: .00	EQUIP VAL:	0			
30	WOODSBORO ISD	.700000		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
32	REFUGIO ISD (REFUGIO	.300000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
62	REFUGIO CO WCID #2	1.000000			=====				=====
64	UNDERGROUND WATER DI	1.000000		8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 23.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 1.04	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 1.04	
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
-----	-----	-----
-----	-----	-----
	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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....: 71123 - WOOD RIVER RANCH B W4 FULL WI DECIMAL = .748000 #WELLS: 1
RRC#, WELL#.....: 10906 - 4 RRC DIST.: 02 FULL RI DECIMAL = .252000 DEPTH: 8250
OPERATOR#, AGENT#: 453170 - 28

OPERATOR NAME....: KEBO OIL & GAS, INC.
OIL FIELD#.....: 98630675
OIL FIELD NAME...: WOODSBORO, SOUTH (8100)

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	REFUGIO CO APPRAISAL	1.000000	2,427,400	1	11,165	0	0	61.59	2.50	2.50	.00	514364
01	REFUGIO COUNTY	1.000000	2,427,400	2	9,207	0	0	62.57	2.53	2.53	.00	430909
30	WOODSBORO ISD	.700000	1,699,180	3	7,825	0	0	63.55	2.56	2.56	.00	372010
32	REFUGIO ISD (REFUGIO	.300000	728,220	4	6,652	0	0	64.56	2.58	2.58	.00	321234
60	MEMORIAL HOSPITAL DI	1.000000	2,427,400	5	5,654	0	0	65.58	2.61	2.61	.00	277363
62	REFUGIO CO WCID #2	1.000000	2,427,400	6	4,806	0	0	66.61	2.63	2.63	.00	239461
64	UNDERGROUND WATER DI	1.000000	2,427,400	7	4,085	0	0	66.61	2.63	2.63	.00	203542
				8	3,472	0	0	66.61	2.63	2.63	.00	173011
				9	2,951	0	0	66.61	2.63	2.63	.00	147059
				10	2,508	0	0	66.61	2.63	2.63	.00	125000
				11	2,132	0	0	66.61	2.63	2.63	.00	106250
				12	1,812	0	0	66.61	2.63	2.63	.00	90313
				13	1,540	0	0	66.61	2.63	2.63	.00	76766
				14	1,309	0	0	66.61	2.63	2.63	.00	65251
				15	1,113	0	0	66.61	2.63	2.63	.00	55463

=====

66,231 0 0 3,197,996

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 514364 47776 466,588 442,867 165223

2 0 0 430909 48253 382,656 327,208 125833

3 0 0 372010 48736 323,274 249,037 98758

4 0 0 321234 49224 272,010 188,780 77526

5 0 0 277363 49716 227,647 142,334 60853

6 0 0 239461 50213 189,248 106,600 47761

7 0 0 203542 50213 153,329 77,808 36906

8 0 0 173011 50213 122,798 56,140 28519

9 0 0 147059 50213 96,846 39,887 22037

10 0 0 125000 50213 74,787 27,750 17028

11 0 0 106250 50213 56,037 18,732 13158

12 0 0 90313 50213 40,100 12,076 10168

13 0 0 76766 50213 26,553 7,204 7857

14 0 0 65251 50213 15,038 3,676 6071

15 0 0 55463 50213 5,250 1,156 4691

=====

0 0 3197996 745835 2452161 1701255 722389

=====

8/8 VALUE: 2,427,400 WI TOTAL: 1,705,010 RI TOTAL: 722,390

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: 1,012,960

LAST YR RI VAL: 467,870

LAST YR 8/8 VAL: 1,480,830

LAST YR OIL PROD: 13,063

LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....: 70921 - SCHIRMER HENRY W21 FULL WI DECIMAL = .820000 #WELLS: 2
RRC#, WELL#.....: 163 - RRC DIST.: 02 FULL RI DECIMAL = .180000 DEPTH: 5220

OPERATOR#, AGENT#: 701560 - 28
OPERATOR NAME....: REMORA MANAGEMENT, L
OIL FIELD#.....: 10495001
OIL FIELD NAME...: BONNIE VIEW

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	261	0	66.34	2.50	2.50	.00	14198
				=====	=====	=====					=====
					261	0					14,198
				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	14198	14194	4	3	2766
00	REFUGIO CO APPRAISAL	1.000000	13,930	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	13,930		0	0	14198	14194	4	3	2766
30	WOODSBORO ISD	1.000000	13,930								
60	MEMORIAL HOSPITAL DI	1.000000	13,930	\$/BBLRESV: .01		EQUIP VAL: 11,153					
62	REFUGIO CO WCID #2	1.000000	13,930	\$/BBLPROD: 5		WI OIL VAL: 3		RI OIL VAL: 2,766			
64	UNDERGROUND WATER DI	1.000000	13,930	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		13,930	WI TOTAL:		11,160	RI TOTAL:	
										2,770	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
13,519	.8		
20.0	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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,160
LAST YR RI VAL: 390
LAST YR 8/8 VAL: 11,550

LAST YR OIL PROD: 282
LAST YR GAS PROD:

REMARKS1: W4 SHUT IN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....: 27550 - SCHIRMER HENRY W16 FULL WI DECIMAL = .820000 #WELLS: 2
RRC#, WELL#.....: 8186 - 16 RRC DIST.: 02 FULL RI DECIMAL = .180000 DEPTH: 8549
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
OIL FIELD#.....: 10495611
OIL FIELD NAME...: BONNIE VIEW (4700)

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	4,375	0	66.34	2.50	2.50	.00	237995
				2	3,718	0	67.39	2.53	2.53	.00	205497
				3	3,160	0	68.46	2.56	2.56	.00	177446
				4	2,686	0	69.54	2.58	2.58	.00	153209
				5	2,283	0	70.65	2.61	2.61	.00	132306
				6	1,941	0	71.76	2.63	2.63	.00	114227
				7	1,650	0	71.76	2.63	2.63	.00	97093
				8	1,402	0	71.76	2.63	2.63	.00	82529
				9	1,192	0	71.76	2.63	2.63	.00	70149
00	REFUGIO CO APPRAISAL	1.000000	723,030	-----	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	723,030	22,407	0	0					1,270,451
30	WOODSBORO ISD	1.000000	723,030								
60	MEMORIAL HOSPITAL DI	1.000000	723,030								
62	REFUGIO CO WCID #2	1.000000	723,030								
64	UNDERGROUND WATER DI	1.000000	723,030								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	---	---	---	---	---	---	---
1	0	0	237995	63001	174,994	165,354	49587
2	0	0	205497	63631	141,866	119,688	38573
3	0	0	177446	64267	113,179	85,255	30007
4	0	0	153209	64909	88,300	59,387	23341
5	0	0	132306	65559	66,747	40,082	18159
6	0	0	114227	66214	48,013	25,743	14124
7	0	0	97093	66215	30,878	14,782	10815
8	0	0	82529	66215	16,314	6,973	8282
9	0	0	70149	66215	3,934	1,501	6342
-----	-----	-----	-----	-----	-----	-----	-----
	0	0	1270451	586226	684225	518765	199230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
60,001	13.0		
-----	-----	-----	-----
	15.0 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#: 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: 165,190
LAST YR RI VAL: 124,090
LAST YR 8/8 VAL: 289,280

LAST YR OIL PROD: 5,014
LAST YR GAS PROD:

REMARKS1: W/O FROM RRC # 122357
REMARKS2: 4' OF PERFS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....: 70117 - SCHIRMER "C-120" FULL WI DECIMAL = .760000 #WELLS: 1
RRC#, WELL#.....: 8216 - 2 RRC DIST.: 02 FULL RI DECIMAL = .240000 DEPTH: 5314
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
OIL FIELD#.....: 10495611
OIL FIELD NAME...: BONNIE VIEW (4700)

ALT FRZ.:	ALT G\$ RRC:	155746	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		1	2,861	0	66.34	2.14	2.14	.00	144247
ALT RRC#:	GRAPH.....:		2	2,431	0	67.39	2.16	2.16	.00	124551
			3	2,067	0	68.46	2.18	2.18	.00	107549
			=====	=====	=====					=====
				7,359	0					376,347

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	REFUGIO CO APPRAISAL	1.000000	177,140	--	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	177,140	1	0	144247	93033	51,214	46,752	41758
30	WOODSBORO ISD	1.000000	177,140	2	0	124551	93963	30,588	23,269	30299
60	MEMORIAL HOSPITAL DI	1.000000	177,140	3	0	107549	94902	12,647	8,017	21986
62	REFUGIO CO WCID #2	1.000000	177,140	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	177,140		0	376347	281898	94449	78038	94043

\$/BBLRESV:	13.96	EQUIP VAL:	5,058
\$/BBLPROD:	12,080	WI OIL VAL:	78,038
WI PAYOUT:	2.1	GAS VAL:	0
RI PAYOUT:	2.3	PRD VAL:	0
		=====	=====
8/8 VALUE:	177,140	WI TOTAL:	83,100
		RI TOTAL:	94,040

*** PARAMETERS ***

MO SHIFT: 6	DISC: 20.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.52	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.52	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
88,603	8.5	
-----	-----	-----
	15.0 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#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,340
LAST YR RI VAL: 53,290
LAST YR 8/8 VAL: 88,630

LAST YR OIL PROD: 3,219
LAST YR GAS PROD:

REMARKS1: GAS IS LEASE USE
REMARKS2: 6' OF PERFS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....: 70481 - SCHIRMER HENRY 19 & 22 FULL WI DECIMAL = .820000 #WELLS: 2
RRC#, WELL#.....: 8871 - RRC DIST.: 02 FULL RI DECIMAL = .180000 DEPTH: 5950
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
OIL FIELD#.....: 10495801
OIL FIELD NAME...: BONNIE VIEW (5400)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 427,300
01 REFUGIO COUNTY 1.000000 427,300
30 WOODSBORO ISD 1.000000 427,300
60 MEMORIAL HOSPITAL DI 1.000000 427,300
62 REFUGIO CO WCID #2 1.000000 427,300
64 UNDERGROUND WATER DI 1.000000 427,300

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 4,571 0 0 66.34 2.50 2.50 .00 248657
2 4,113 0 0 67.39 2.53 2.53 .00 227333
3 3,702 0 0 68.46 2.56 2.56 .00 207849
4 3,332 0 0 69.54 2.58 2.58 .00 190015
5 2,999 0 0 70.65 2.61 2.61 .00 173743
6 2,699 0 0 71.76 2.63 2.63 .00 158825
=====

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 248657 139887 108,770 99,293 50036
2 0 0 227333 141285 86,048 65,459 38441
3 0 0 207849 142698 65,151 41,301 29535
4 0 0 190015 144125 45,890 24,242 22690
5 0 0 173743 145567 28,176 12,404 17434
6 0 0 158825 147022 11,803 4,330 13393
=====

8/8 VALUE: 427,300 WI TOTAL: 255,770 RI TOTAL: 171,530

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

133,226 13.2

10.0 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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 123,410
LAST YR RI VAL: 96,910
LAST YR 8/8 VAL: 220,320

LAST YR OIL PROD: 5,524
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....:	70983 - SCHIRMER-BUCK A UNIT	FULL WI DECIMAL = .740000	#WELLS: 1
RRC#, WELL#.....:	9488 - 12 RRC DIST... 02	FULL RI DECIMAL = .260000	DEPTH: 6500

OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME.....: REMORA MANAGEMENT, L

OIL FIELD#.....: 10495801

OIL FIELD NAME...: BONNIE VIEW (5400)

ALT FRZ.:	ALT G\$ RRC:	2	1,716	0	0	67.39	2.53	2.53	.00	85582
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		3,735	0	0					184,698
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	REFUGIO CO APPRAISAL	1.000000	85,880	1	0	0	99116	80516	18,600	17,654	33204
01	REFUGIO COUNTY	1.000000	85,880	2	0	0	85582	81321	4,261	3,643	26063
30	WOODSBORO ISD	1.000000	85,880		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	85,880		0	0	184698	161837	22861	21297	59267
62	REFUGIO CO WCID #2	1.000000	85,880								
64	UNDERGROUND WATER DI	1.000000	85,880		\$/BBLRESV:	7.71	EQUIP VAL:		5,311		

\$/BBLRESV:	7.71	EQUIP VAL:	5,311		
\$/BBLPROD:	4,797	WI OIL VAL:	21,297	RI OIL VAL:	59,267
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	85,880	WI TOTAL:	26,610	RI TOTAL:	59,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
76,682	6.0		
-----	-----	-----	-----
	15.0 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#: 41  VAL:      6,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

```

LAST YR  WI VAL:      5,580
LAST YR  RI VAL:     20,180
LAST YR 8/8 VAL:     25,760

```

LAST YR OIL PROD: 2,256
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/04/2022 MNRLDMIL

LEASE#, NAME.....:	70744 - SCHIRMER BUCK UNIT	FULL WI DECIMAL = .740000	#WELLS: 1
RRC#, WELL#.....:	10146 - 1 RRC DIST.: 02	FULL RI DECIMAL = .260000	DEPTH: 6560

OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME.....: REMORA MANAGEMENT, L

OIL FIELD#.....: 10495801

OIL FIELD NAME...: BONNIE VIEW (5400)

ALT FRZ.:	ALT G\$ RRC:	2	1,716	0	0	67.39	2.53	2.53	.00	85582
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		3,735	0	0					184,698
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	REFUGIO CO APPRAISAL	1.000000	75,920	1	0	0	99116	84206	14,910	13,784	32334
01	REFUGIO COUNTY	1.000000	75,920	2	0	0	85582	85049	533	421	24068
30	WOODSBORO ISD	1.000000	75,920		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	75,920		0	0	184698	169255	15443	14205	56402
62	REFUGIO CO WCID #2	1.000000	75,920								
64	UNDERGROUND WATER DI	1.000000	75,920								
					\$/BBLRESV:	5.14		EQUIP VAL:	5,311		
					\$/BBLPROD:	3,199		WI OIL VAL:	14,205	RI OIL VAL:	56,402
					WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	0
					RI PAYOUT:	1.7		PRD VAL:	0	PRD VAL:	0
								=====		=====	
					8/8 VALUE:	75,920		WI TOTAL:	19,520	RI TOTAL:	56,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
80,197	6.0		
-----	-----	-----	-----
	15.0 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#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR	WI VAL:	5,770
LAST YR	RI VAL:	19,070
LAST YR	8/8 VAL:	24,840

LAST YR OIL PROD: 2,256
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70921 - SCHIRMER HENRY W21 FULL WI DECIMAL = .820000 #WELLS: 1
RRC#, WELL#.....: 287390 - 21 RRC DIST.: 02 FULL RI DECIMAL = .180000 DEPTH: 8600
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
GAS FIELD#.....: 10495846
GAS FIELD NAME...: BONNIE VIEW (5600)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71044 - ROOKE SOUTH FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 9859 - M 05 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8409
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
OIL FIELD#.....: 50975100
OIL FIELD NAME...: LA ROSA (CONSOLIDATED, OIL)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/28/2022 MNRLDMIL

LEASE#, NAME.....: 71143 - ROOKE B D C-5 FULL WI DECIMAL = .764631 #WELLS: 1
RRC#, WELL#.....: 9799592 - C-5 RRC DIST.: 02 FULL RI DECIMAL = .235369 DEPTH: 8400

OPERATOR#, AGENT#: 701560 - 28
OPERATOR NAME....: REMORA MANAGEMENT, L
OIL FIELD#.....: 50975100
OIL FIELD NAME...: LA ROSA (CONSOLIDATED, OIL)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

```
LEASE#, NAME.....: 70909 - LA ROSA UNIT W16          FULL WI DECIMAL = .768748          #WELLS: 1
RRC#, WELL#.....: 137173 - 16 RRC DIST.: 02          FULL RI DECIMAL = .231252          DEPTH: 9017
```

OPERATOR NAME.... REMORA MANAGEMENT, L		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD		WI OIL
GAS FIELD#..... 50975815		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE		REVENUE
GAS FIELD NAME... LA ROSA (6750, ABOVE, GAS)		-- -----	-----	-----	----	----	----	----		-----

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	0	3,054	0			0
ALT LSE#:	HCG.....:						
ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
							PV RI NET

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	-----		-----		-----		-----	
00	REFUGIO CO APPRAISAL	1.000000	8,720	1	6198	0	6198	6196	2	2	1746
01	REFUGIO COUNTY	1.000000	8,720	=====	=====	=====	=====	=====	=====	=====	=====
30	WOODSBORO ISD	1.000000	8,720		6198	0	6198	6196	2	2	1746
60	MEMORIAL HOSPITAL DI	1.000000	8,720	\$/BBLRESV: .00		EQUIP VAL: 6,971					
62	REFUGIO CO WCID #2	1.000000	8,720	\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		0	
64	UNDERGROUND WATER DI	1.000000	8,720	WI PAYOUT: .0		GAS VAL: 2		GAS VAL: 1,746			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		0	
				8/8 VALUE: 8,720		WI TOTAL: 6,970		RI TOTAL: 1,750			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81	GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.12
TYPE..(USNQQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,196		10	
	100.0 99	30.0 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#: 41  VAL:      7,500
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	6,970
LAST YR	RI VAL:	1,070
LAST YR	8/8 VAL:	8,040

LAST YR OIL PROD:
LAST YR GAS PROD: 2,620

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 10750 - LA ROSA GAS UNIT FULL WI DECIMAL = .768748 #WELLS: 1
RRC#, WELL#.....: 151047 - 38 RRC DIST.: 02 FULL RI DECIMAL = .231252 DEPTH: 6002
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
GAS FIELD#.....: 50975815
GAS FIELD NAME...: LA ROSA (6750, ABOVE, GAS)

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

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	6817	0	6817	6815	2	2	1929
00	REFUGIO CO APPRAISAL	1.000000	7,970	-----	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	7,970		6817	0	6817	6815	2	2	1929
30	WOODSBORO ISD	1.000000	7,970								
60	MEMORIAL HOSPITAL DI	1.000000	7,970		\$/BBLRESV:	.00	EQUIP VAL:	6,041			
62	REFUGIO CO WCID #2	1.000000	7,970		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
64	UNDERGROUND WATER DI	1.000000	7,970		WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	1,929	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	7,970	WI TOTAL:	6,040	RI TOTAL:	1,930	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,815 11

100.0 99 30.0 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#: 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: 6,040
LAST YR RI VAL: 1,290
LAST YR 8/8 VAL: 7,330

LAST YR OIL PROD:
LAST YR GAS PROD: 3,047

REMARKS1: W/O FROM RRC # 2365
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 70747 - LA ROSA UNIT #54 FULL WI DECIMAL = .768748 #WELLS: 1
RRC#, WELL#.....: 224340 - 54 RRC DIST.: 02 FULL RI DECIMAL = .231252 DEPTH: 8350
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
GAS FIELD#.....: 50975815
GAS FIELD NAME...: LA ROSA (6750, ABOVE, GAS)

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	6,718	0	62.20	2.64	2.64	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	6,718	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				13634	0	13634	13632	2	2	3841	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	10,810								
01	REFUGIO COUNTY	1.000000	10,810	13634	0	13634	13632	2	2	3841	
30	WOODSBORO ISD	1.000000	10,810								
60	MEMORIAL HOSPITAL DI	1.000000	10,810	\$/BBLRESV: .00		EQUIP VAL: 6,971					
62	REFUGIO CO WCID #2	1.000000	10,810	\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
64	UNDERGROUND WATER DI	1.000000	10,810	WI PAYOUT: .0		GAS VAL: 2		GAS VAL: 3,841			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		10,810		WI TOTAL: 6,970		RI TOTAL: 3,840	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

13,632 22

100.0 99 30.0 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#: 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: 6,970
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 9,660

LAST YR OIL PROD:
LAST YR GAS PROD: 6,377

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/23/2022 MNRLDMIL

LEASE#, NAME.....: 70774 - LA ROSA UNIT #56 FULL WI DECIMAL = .768748 #WELLS: 1
RRC#, WELL#.....: 231112 - 56 RRC DIST.: 02 FULL RI DECIMAL = .231252 DEPTH: 8511
OPERATOR#, AGENT#: 701560 - 28

OPERATOR NAME....: REMORA MANAGEMENT, L
GAS FIELD#.....: 50975815
GAS FIELD NAME...: LA ROSA (6750, ABOVE, GAS)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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

LAST YR WI VAL: 6,970
LAST YR RI VAL: 420
LAST YR 8/8 VAL: 7,390

LAST YR OIL PROD:
LAST YR GAS PROD: 210

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70904 - MVOC BAPTIST UNIT W1 FULL WI DECIMAL = .725000 #WELLS:
RRC#, WELL#.....: 10753 - 1 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 7100
OPERATOR#, AGENT#: 146621 - 40
OPERATOR NAME....: CHARRO OPERATING, L.
OIL FIELD#.....: 08780500
OIL FIELD NAME...: BLANCO CREEK (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70937 - BLANCA SHAY W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 245564 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5442
OPERATOR#, AGENT#: 146621 - 40
OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 33638950
GAS FIELD NAME...: GAFFNEY (5540, N W)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71213 - WELDER HEIRS TC W1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 284331 - 1 RRC DIST.: 02 FULL RI DECIMAL = .260000 DEPTH: 6950
OPERATOR#, AGENT#: 146621 - 40
OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 36870650
GAS FIELD NAME...: GRETA, NORTH (6440)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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: 391.33178
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/19/2022 MNRLDMIL

LEASE#, NAME.....: 70913 - VIDAURI "F" W#25 FULL WI DECIMAL = .725000 #WELLS: 1
RRC#, WELL#.....: 244750 - 25 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 7100
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 36870700
GAS FIELD NAME...: GRETA, NORTH (6500 SD.)

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

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	68748	0	73844	66257	7,587	7,075
00	REFUGIO CO APPRAISAL	1.000000	45,050		=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	45,050		68748	0	73844	66257	7587	7075
32	REFUGIO ISD (REFUGIO	1.000000	45,050							
60	MEMORIAL HOSPITAL DI	1.000000	45,050		\$/BBLRESV: 6.01		EQUIP VAL:	6,971		
62	REFUGIO CO WCID #2	1.000000	45,050		\$/BBLPROD: 1,683		WI OIL VAL:	488	RI OIL VAL:	2,139
64	UNDERGROUND WATER DI	1.000000	45,050		WI PAYOUT: .0		GAS VAL:	6,587	GAS VAL:	28,858
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0
								=====		=====
					8/8 VALUE:	45,050	WI TOTAL:	14,050	RI TOTAL:	31,000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 3.32
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

66,257 .4 103

40.0 99 20.0 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#: 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: 13,410
LAST YR RI VAL: 15,560
LAST YR 8/8 VAL: 28,970

LAST YR OIL PROD: 85
LAST YR GAS PROD: 41,858

REMARKS1: API #391-32858
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/19/2022 MNRLDMIL

LEASE#, NAME.....: 70865 - VIDAURI E W7 FULL WI DECIMAL = .725000 #WELLS: 1
RRC#, WELL#.....: 9205 - 7 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 6150
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME.....: CHARRO OPERATING, L.
OIL FIELD#.....: 71211568
OIL FIELD NAME...: PHIL POWER (5200)

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	REFUGIO CO APPRAISAL	1.000000	184,950	1	2,632	0	0	62.16	2.50	2.50	.00	118614
01	REFUGIO COUNTY	1.000000	184,950	2	2,368	0	0	63.15	2.53	2.53	.00	108453
32	REFUGIO ISD (REFUGIO	1.000000	184,950	3	2,131	0	0	64.14	2.56	2.56	.00	99137
60	MEMORIAL HOSPITAL DI	1.000000	184,950	4	1,918	0	0	65.15	2.58	2.58	.00	90629
62	REFUGIO CO WCID #2	1.000000	184,950		9,049	0	0					416,833
64	UNDERGROUND WATER DI	1.000000	184,950									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	118614	82638	35,976	32,841	41243
2	0	0	108453	83464	24,989	19,010	31689
3	0	0	99137	84298	14,839	9,407	24343
4	0	0	90629	85141	5,488	2,899	18700
	0	0	416833	335541	81292	64157	115975

*** PARAMETERS ***

MO SHIFT: 6 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.76 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
78,703 7.6
10.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,410
LAST YR RI VAL: 75,320
LAST YR 8/8 VAL: 126,730

LAST YR OIL PROD: 3,145
LAST YR GAS PROD:

REMARKS1: API 391-32770
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/19/2022 MNRLDMIL

LEASE#, NAME.....: 71240 - REILLY 1 FULL WI DECIMAL = .779376 #WELLS: 1
RRC#, WELL#.....: 288311 - 1 RRC DIST.: 02 FULL RI DECIMAL = .220624 DEPTH: 5850
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME.....: CHARRO OPERATING, L.
GAS FIELD#.....: 71211568
GAS FIELD NAME...: PHIL POWER (5200)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	REFUGIO CO APPRAISAL	1.000000	1,004,850	1	0	139,547	0	62.20	3.01	3.08	.00	0
01	REFUGIO COUNTY	1.000000	1,004,850	2	0	125,592	0	63.18	3.05	3.12	.00	0
32	REFUGIO ISD (REFUGIO	1.000000	1,004,850	3	0	113,033	0	64.19	3.07	3.14	.00	0
60	MEMORIAL HOSPITAL DI	1.000000	1,004,850	4	0	101,729	0	65.20	3.11	3.18	.00	0
62	REFUGIO CO WCID #2	1.000000	1,004,850	5	0	91,556	0	66.24	3.14	3.21	.00	0
64	UNDERGROUND WATER DI	1.000000	1,004,850	6	0	82,401	0	67.29	3.17	3.25	.00	0
				7	0	74,160	0	67.29	3.17	3.25	.00	0
				8	0	66,744	0	67.29	3.17	3.25	.00	0
				9	0	60,070	0	67.29	3.17	3.25	.00	0
				10	0	54,063	0	67.29	3.17	3.25	.00	0
						=====	=====	=====				=====
						0	908,895	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	327366	0	327366	123296	204,070	189,475	88424
				2	298545	0	298545	124528	174,017	139,284	70101
				3	270452	0	270452	125774	144,678	99,829	55214
				4	246579	0	246579	127031	119,548	71,111	43761
				5	224061	0	224061	128302	95,759	49,104	34571
				6	203582	0	203582	129585	73,997	32,711	27393
				7	183224	0	183224	129585	53,639	20,441	21438
				8	164901	0	164901	129585	35,316	11,602	16777
				9	148411	0	148411	129585	18,826	5,332	13130
				10	133570	0	133570	129585	3,985	973	10276
					=====	=====	=====	=====	=====	=====	=====
					2200691	0	2200691	1276856	923835	619862	381085

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 3.55 \$/BBLRESV: .00 EQUIP VAL: 3,894
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.8 GAS VAL: 619,862 GAS VAL: 381,085
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: 1,004,850 WI TOTAL: 623,760 RI TOTAL: 381,090

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
123,296		403	
-----	-----	-----	-----
	100.0 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#: 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: 25,060
LAST YR RI VAL: 35,590
LAST YR 8/8 VAL: 60,650

LAST YR OIL PROD:
LAST YR GAS PROD: 128,440

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70149 - SHAY 'B' W2 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 280116 - 2 RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 6100

OPERATOR#, AGENT#: 146621 - 40
OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 71215500
GAS FIELD NAME...: PHIL POWER, NORTH (MIOCENE A)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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: API 391.32186
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70888 - VIDAURI F W10 FULL WI DECIMAL = .725000 #WELLS: 1
RRC#, WELL#.....: 281767 - 10 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 5700
OPERATOR#, AGENT#: 146621 - 40
OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 93740852
GAS FIELD NAME...: VIDAURI (5800)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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#: 41 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: 391.32839
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 25 BEE LAST UPDATE: 6/04/2022 MNRLSVIL

LEASE#, NAME.....: 71195 - HILLER W#1 FULL WI DECIMAL = .738750 #WELLS: 1
RRC#, WELL#.....: 11351 - RRC DIST.: 02 FULL RI DECIMAL = .261250 DEPTH: 5400

OPERATOR#, AGENT#: 237926 - 40
OPERATOR NAME....: DYNAMIC PRODUCTION,
OIL FIELD#.....: 08799001
OIL FIELD NAME...: BLANCONIA, 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	13,155	0	61.63	3.37	3.37	.00	598936
				=====	=====	=====					=====
					13,155	0					598,936
				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	598936	358971	239,965	223,767	198376
				=====	=====	=====	=====	=====	=====	=====	=====
					0	0	598936	358971	239965	223767	198376

JUR JURISDICTION NAME PERCENT 8/8 VALUE
80 REFUGIO ISD (BEE CO) 1.000000 427,720
\$ /BBLRESV: 23.03 EQUIP VAL: 5,577
\$ /BBLPROD: 4,603 WI OIL VAL: 223,767 RI OIL VAL: 198,376
WI PAYOUT: 1.0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 427,720 WI TOTAL: 229,340 RI TOTAL: 198,380

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.21 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
341,878	65.8		
	70.0 1		
	30.0 1		
	20.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 631,860
LAST YR RI VAL: 363,120
LAST YR 8/8 VAL: 994,980

LAST YR OIL PROD: 20,922
LAST YR GAS PROD: 9,477

REMARKS1: API 025-33969
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 25 BEE LAST UPDATE: 5/31/2022 MNRLSVIL

LEASE#, NAME.....: 71214 - HILLER W#2 FULL WI DECIMAL = .738750 #WELLS: 1
RRC#, WELL#.....: 11748 - RRC DIST.: 02 FULL RI DECIMAL = .261250 DEPTH: 5400

OPERATOR#, AGENT#: 237926 - 40
OPERATOR NAME....: DYNAMIC PRODUCTION,
OIL FIELD#.....: 08799142
OIL FIELD NAME...: BLANCONIA, SOUTH (CHAMBERLAIN)

ALT FRZ.:	ALT G\$ RRC:	1	12,497	1,549	0	61.62	3.37	3.37	.00	568886
ALT JOB#:	UNIT.....:	2	8,099	883	0	62.60	3.40	3.40	.00	374544
ALT LSE#:	EOR.....:	3	6,061	637	0	63.59	3.44	3.44	.00	284728
ALT RRC#:	GRAPH.....:	4	4,848	509	0	64.60	3.47	3.47	.00	231400
		5	3,879	407	0	65.62	3.51	3.51	.00	188043

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	35,384	3,985	0				1,647,601
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80	REFUGIO ISD (BEE CO)	1.000000	1,104,220	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	3856	0	572742	176801	395,941	369,215	189701
				2	2218	0	376762	178569	198,193	160,709	109463
				3	1619	0	286347	180354	105,993	74,737	72977
				4	1306	0	232706	182158	50,548	30,993	52024
				5	1057	0	189100	183980	5,120	2,729	37083
					10056	0	1657657	901862	755795	638383	461248

\$/BBLRESV:	24.27	EQUIP VAL:	4,588
\$/BBLPROD:	19,432	WI OIL VAL:	634,510
WI PAYOUT:	2.5	GAS VAL:	3,872
RI PAYOUT:	3.3	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 1,104,220 WI TOTAL: 642,970 RI TOTAL: 461,250

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.20 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
168,382	44.2	6	
	40.0 1	50.0 1	
	30.0 1	35.0 1	
	20.0 99	20.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 328,940
LAST YR RI VAL: 277,490
LAST YR 8/8 VAL: 606,430

LAST YR OIL PROD: 16,192
LAST YR GAS PROD: 3,448

REMARKS1: API 025-33980
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 24950 - ROCHE, K D -A- FULL WI DECIMAL = .802539 #WELLS: 1
RRC#, WELL#.....: 286631 - 10 RRC DIST.: 02 FULL RI DECIMAL = .197461 DEPTH: 6845
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
GAS FIELD#.....: 77538332
GAS FIELD NAME...: ROCHE (-B-)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 24950 - ROCHE, K D -A- FULL WI DECIMAL = .802539 #WELLS:
RRC#, WELL#.....: 3469 - 6 RRC DIST.: 02 FULL RI DECIMAL = .197461 DEPTH: 2500
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
OIL FIELD#.....: 77538498
OIL FIELD NAME...: ROCHE (-C-)

ALT FRZ.: ALT G\$ RRC: 3466
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.10
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 24950 - ROCHE, K D -A- FULL WI DECIMAL = .802539 #WELLS: 1
RRC#, WELL#.....: 148070 - 27 RRC DIST.: 02 FULL RI DECIMAL = .197461 DEPTH: 6462
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
GAS FIELD#.....: 77538850
GAS FIELD NAME...: ROCHE (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
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

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#: 41 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/O FROM RRC # 3468
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70248 - ROCHE, K D -A- W#29 FULL WI DECIMAL = .802539 #WELLS: 1
RRC#, WELL#.....: 177895 - 29 RRC DIST.: 02 FULL RI DECIMAL = .197461 DEPTH: 6837
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
GAS FIELD#.....: 77538850
GAS FIELD NAME...: ROCHE (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70197 - ROCHE K D #5 FULL WI DECIMAL = .802539 #WELLS: 1
RRC#, WELL#.....: 178397 - 5 RRC DIST.: 02 FULL RI DECIMAL = .197461 DEPTH: 6847
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
GAS FIELD#.....: 77538850
GAS FIELD NAME...: ROCHE (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: TEMP ABANDONED PER RRC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70198 - ROCHE K D 'A' #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 178923 - 4 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6851
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
GAS FIELD#.....: 77538850
GAS FIELD NAME...: ROCHE (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70301 - ROCHE K D A24 FULL WI DECIMAL = .802539 #WELLS: 1
RRC#, WELL#.....: 184135 - 24 RRC DIST.: 02 FULL RI DECIMAL = .197461 DEPTH: 6840
OPERATOR#, AGENT#: 448984 - 40
OPERATOR NAME....: KOVAR OPERATING, LLC
GAS FIELD#.....: 77538850
GAS FIELD NAME...: ROCHE (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70953 - WELDER C W19 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 250307 - 19 RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 6110
OPERATOR#, AGENT#: 701613 - 40
OPERATOR NAME....: REMORA OPERATING, LL
GAS FIELD#.....: 71211220
GAS FIELD NAME...: PHIL POWER (4870)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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 PROD BBL/D

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70462 - WELDER "C" W40 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 11271 - 40 RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 6200
OPERATOR#, AGENT#: 701613 - 40
OPERATOR NAME....: REMORA OPERATING, LL
OIL FIELD#.....: 71211284
OIL FIELD NAME...: PHIL POWER (5000)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: API 391.32211
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70123 - WELDER "B" W3 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 160760 - 3 RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 2794
OPERATOR#, AGENT#: 701613 - 40

OPERATOR NAME....: REMORA OPERATING, LL
GAS FIELD#.....: 93740142
GAS FIELD NAME...: VIDAURI (2760)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

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#: 41 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/O FROM RRC # 158433
REMARKS2: 4' OF PERFS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70928 - WELDER C W25 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 282397 - 25 RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 6100
OPERATOR#, AGENT#: 701613 - 40
OPERATOR NAME....: REMORA OPERATING, LL
GAS FIELD#.....: 93743500
GAS FIELD NAME...: VIDAURI, NORTH (3200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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: API 391.32172
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70742 - WELDER-TERRELL #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230170 - 5 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5480

OPERATOR#, AGENT#: 120079 - 55
OPERATOR NAME....: C & E OPERATING, INC
GAS FIELD#.....: 24470150
GAS FIELD NAME...: DEVILS RUN (CHAMBERLAIN 3A)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
30 WOODSBORO ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED PER BENCHMARK
REMARKS2: AD VALOREM
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71093 - WELDER FORD 1/4/5/7/8 FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 13771 - RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 6010
OPERATOR#, AGENT#: 197688 - 55

OPERATOR NAME.....: DALLAS PETROLEUM GRO
OIL FIELD#.....: 88132747
OIL FIELD NAME...: TAFT, WEST (5600)

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	REFUGIO CO APPRAISAL	1.000000	179,840	1	2,459	0	0	66.34	2.50	2.50	.00	122348
01	REFUGIO COUNTY	1.000000	179,840	2	2,213	0	0	67.39	2.53	2.53	.00	111856
30	WOODSBORO ISD	1.000000	179,840	3	1,991	0	0	68.46	2.56	2.56	.00	102268
60	MEMORIAL HOSPITAL DI	1.000000	179,840	4	1,792	0	0	69.54	2.58	2.58	.00	93494
62	REFUGIO CO WCID #2	1.000000	179,840		8,455	0	0					429,966
64	UNDERGROUND WATER DI	1.000000	179,840									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 9.96 EQUIP VAL: 14,452
\$ /BBLPROD: 11,857 WI OIL VAL: 63,136 RI OIL VAL: 102,248
WI PAYOUT: 3.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 179,840 WI TOTAL: 77,590 RI TOTAL: 102,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
81,769 7.1
10.0 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#: 41 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,720
LAST YR RI VAL: 43,470
LAST YR 8/8 VAL: 84,190

LAST YR OIL PROD: 2,596
LAST YR GAS PROD:

REMARKS1: W8 IS S/I 2020 W4 S/I
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71084 - WELDER FORD W1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 266216 - 1 RRC DIST.: 04 FULL RI DECIMAL = .260000 DEPTH: 6500
OPERATOR#, AGENT#: 197688 - 55
OPERATOR NAME....: DALLAS PETROLEUM GRO
GAS FIELD#.....: 88132747
GAS FIELD NAME...: TAFT, WEST (5600)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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#: 41 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: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70282 - ROCHE 1R FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 8604 - 1R RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6610
OPERATOR#, AGENT#: 208171 - 300

OPERATOR NAME....: DAYLIGHT PETROLEUM L
OIL FIELD#.....: 14475200
OIL FIELD NAME...: CACTUS (FRIO MASSIVE)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 REFUGIO CO APPRAISAL 1.000000 461,390

01 REFUGIO COUNTY 1.000000 461,390

30 WOODSBORO ISD 1.000000 461,390

60 MEMORIAL HOSPITAL DI 1.000000 461,390

62 REFUGIO CO WCID #2 1.000000 461,390

64 UNDERGROUND WATER DI 1.000000 461,390

1 3,494 0 0 62.80 2.50 2.50 .00 164567
2 2,881 0 0 63.79 2.53 2.53 .00 137834
3 2,448 0 0 64.80 2.56 2.56 .00 119014
4 2,081 0 0 65.83 2.58 2.58 .00 102770
5 1,769 0 0 66.87 2.61 2.61 .00 88734
6 1,503 0 0 67.92 2.63 2.63 .00 76609
7 1,278 0 0 67.92 2.63 2.63 .00 65117

00 REFUGIO CO APPRAISAL 1.000000 461,390
01 REFUGIO COUNTY 1.000000 461,390
30 WOODSBORO ISD 1.000000 461,390
60 MEMORIAL HOSPITAL DI 1.000000 461,390
62 REFUGIO CO WCID #2 1.000000 461,390
64 UNDERGROUND WATER DI 1.000000 461,390

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
55,498 10.7
20.0 1 100.0 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: 1 EQ SCH#: 41 VAL: 6,000
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: 52,340
LAST YR 8/8 VAL: 81,910

LAST YR OIL PROD: 3,490
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71045 - COASTAL ROCHE FULL WI DECIMAL = .726250 #WELLS: 1
RRC#, WELL#.....: 9852 - 1 RRC DIST.: 02 FULL RI DECIMAL = .273750 DEPTH: 6810

OPERATOR#, AGENT#: 208171 - 300
OPERATOR NAME....: DAYLIGHT PETROLEUM L
OIL FIELD#.....: 14475200
OIL FIELD NAME...: CACTUS (FRIO MASSIVE)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
30 WOODSBORO ISD 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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#: 41 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: 380
LAST YR 8/8 VAL: 5,960

LAST YR OIL PROD: 12
LAST YR GAS PROD: 26

REMARKS1: WAS ROCHE #1
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70174 - ROCHE #1 & 2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 175285 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5000
OPERATOR#, AGENT#: 208171 - 300
OPERATOR NAME....: DAYLIGHT PETROLEUM L
GAS FIELD#.....: 14475375
GAS FIELD NAME...: CACTUS (SINTON)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: TEMP ABANDONED ON RRC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71163 - ROCHE RANCH W2 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 11110 - 2 RRC DIST.: 02 FULL RI DECIMAL = .270000 DEPTH: 7300
OPERATOR#, AGENT#: 208171 - 300
OPERATOR NAME....: DAYLIGHT PETROLEUM L
OIL FIELD#.....: 77538850
OIL FIELD NAME...: ROCHE (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
30 WOODSBORO ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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: API 391.33125
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70508 - WOOD L EST FULL WI DECIMAL = .764998 #WELLS:
RRC#, WELL#.....: 8890 - 2 RRC DIST.: 02 FULL RI DECIMAL = .235002 DEPTH: 6010
OPERATOR#, AGENT#: 194215 - 569
OPERATOR NAME....: CUMMINS & WALKER OIL
OIL FIELD#.....: 98626726
OIL FIELD NAME...: WOODSBORO (5600 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71109 - FAGAN 22 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 10787 - 22 RRC DIST.: 02 FULL RI DECIMAL = .233750 DEPTH: 5900

OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59371020
OIL FIELD NAME...: MCFADDIN (GRETA 4200)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	17	0	66.34	2.50	2.50	.00	864
				=====	=====	=====					=====
					17	0					864
				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	861	3	3	241	
				=====	=====	=====	=====	=====	=====	=====	
00	REFUGIO CO APPRAISAL	1.000000	5,820								
01	REFUGIO COUNTY	1.000000	5,820		0	864	861	3	3	241	
31	AUSTWELL-TIVOLI ISD	1.000000	5,820								
60	MEMORIAL HOSPITAL DI	1.000000	5,820	\$/BBLRESV: .24		EQUIP VAL:		5,577			
62	REFUGIO CO WCID #2	1.000000	5,820	\$/BBLPROD: 39		WI OIL VAL:		3		RI OIL VAL:	
63	REFUGIO CO DRAIN DIS	1.000000	5,820	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
64	UNDERGROUND WATER DI	1.000000	5,820	RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		5,820		WI TOTAL:		5,580	
								RI TOTAL:		240	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

820 .1

80.0 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#: 41 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: 6,500
LAST YR 8/8 VAL: 12,080

LAST YR OIL PROD: 725
LAST YR GAS PROD: 1,042

REMARKS1: 2014 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71216 - FAGAN #12 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 285169 - 12 RRC DIST.: 02 FULL RI DECIMAL = .233750 DEPTH: 4544
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
GAS FIELD#.....: 59371272
GAS FIELD NAME...: MCFADDIN (2500)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
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
-----	-----	-----	-----
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#: 41 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: #12 R/C TO RRC 285169
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 70925 - FAGAN W21 FULL WI DECIMAL = .766250 #WELLS: 5
RRC#, WELL#.....: 9045 - RRC DIST.: 02 FULL RI DECIMAL = .233750 DEPTH: 4660

OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGiant RESOURCES,
OIL FIELD#.....: 59371629
OIL FIELD NAME...: MCFADDIN (4400)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
---	---	---	---	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000	3,900								
01	REFUGIO COUNTY	1.000000	3,900								
31	AUSTWELL-TIVOLI ISD	1.000000	3,900								
60	MEMORIAL HOSPITAL DI	1.000000	3,900								
62	REFUGIO CO WCID #2	1.000000	3,900								
63	REFUGIO CO DRAIN DIS	1.000000	3,900								
64	UNDERGROUND WATER DI	1.000000	3,900								
				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: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
-----	-----	-----	-----
	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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 7,500
LAST YR 8/8 VAL: 14,940

LAST YR OIL PROD: 305
LAST YR GAS PROD: 291

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....:	70868 - MARBERRY W18	FULL WI DECIMAL = .735000	#WELLS: 2
RRC#, WELL#.....:	9181 - 18 RRC DIST.: 02	FULL RI DECIMAL = .265000	DEPTH: 4634

OPERATOR NAME.... ALLEGIANTE RESOURCES,	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#..... 59371629	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME... MCFADDIN (4400)	--	-----	-----	----	----	----	----	-----

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
1,065	.1		
-----	-----	-----	-----
	60.0 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#: 41  VAL:      4,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	3,720
LAST YR	RI VAL:	340
LAST YR	8/8 VAL:	4,060

LAST YR OIL PROD:	14
LAST YR GAS PROD:	4

REMARKS1: API 391-32807

REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71091 - FAGAN C W15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 10880 - 15 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5906
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59371629
OIL FIELD NAME...: MCFADDIN (4400)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71103 - MARBERRY B 16H FULL WI DECIMAL = .735000 #WELLS: 3
RRC#, WELL#.....: 10926 - 7 RRC DIST.: 02 FULL RI DECIMAL = .265000 DEPTH: 5906
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59371629
OIL FIELD NAME...: MCFADDIN (4400)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
				WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	---	---	---	---	---	---	---
00	REFUGIO CO APPRAISAL	1.000000	5,860	0	0	0	0	0	0	0	0
01	REFUGIO COUNTY	1.000000	5,860					5,855			
31	AUSTWELL-TIVOLI ISD	1.000000	5,860					0		RI OIL VAL:	0
60	MEMORIAL HOSPITAL DI	1.000000	5,860					0		GAS VAL:	0
62	REFUGIO CO WCID #2	1.000000	5,860					0		PRD VAL:	0
63	REFUGIO CO DRAIN DIS	1.000000	5,860								
64	UNDERGROUND WATER DI	1.000000	5,860	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: 70.19 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
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
-----	-----	-----	-----
-----	-----	-----	-----
	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#: 41 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: 2020 W7 & 15H SHUT IN
REMARKS2: W8 STOPPED PROD OCT 2015
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 2350 - FAGAN W11 FULL WI DECIMAL = .750000 #WELLS: 4
RRC#, WELL#.....: 7924 - 11 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4626
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59371634
OIL FIELD NAME...: MCFADDIN (4500)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.28
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

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#: 41 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/O FROM RRC # 50744
REMARKS2: 11 (20R NOT PRODUCING)
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70869 - MARBERRY W19 FULL WI DECIMAL = .720000 #WELLS: 2
RRC#, WELL#.....: 9184 - RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 4593
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIAN T RESOURCES,
OIL FIELD#.....: 59371634
OIL FIELD NAME...: MCFADDIN (4500)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
	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#: 41 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: 391-32813 API
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70870 - FAGAN C WELL C-12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9196 - C12 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4565
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59371634
OIL FIELD NAME...: MCFADDIN (4500)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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
-----	-----	-----	-----
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#: 41 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: API 391-32784
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT				RRC CO#: 391 REFUGIO				LAST UPDATE: 3/21/2022 MNRLDMIL			
LEASE#, NAME.....: 71192 - MARBERRY B W8				FULL WI DECIMAL = .720000				#WELLS: 1			
RRC#, WELL#.....: 11233 - 8 RRC DIST.: 02				FULL RI DECIMAL = .280000				DEPTH: 5900			
OPERATOR#, AGENT#: 013365 - 574											
OPERATOR NAME....: ALLEGIANT RESOURCES,				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 59371885				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: MCFADDIN (5600 NORTH)				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====					=====
ALT FRZ.:		ALT G\$ RRC:		0	0	0					0
ALT JOB#:		UNIT.....:									
ALT LSE#:		EOR.....:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
ALT RRC#:		GRAPH.....:		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				-----	-----	-----	-----	-----	-----	-----	-----
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000									
01	REFUGIO COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:		0			
31	AUSTWELL-TIVOLI ISD	1.000000		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000		WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
62	REFUGIO CO WCID #2	1.000000		RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
63	REFUGIO CO DRAIN DIS	1.000000					=====			=====	
64	UNDERGROUND WATER DI	1.000000		8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 21.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 70.19	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
-----	-----	-----
-----	-----	-----
	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#: 41	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: 391.33092
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71059 - MARBERRY W23 & 24 FULL WI DECIMAL = .720000 #WELLS: 2
RRC#, WELL#.....: 10057 - 23 RRC DIST.: 02 FULL RI DECIMAL = .280000 DEPTH: 5900
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59373260
OIL FIELD NAME...: MCFADDIN, N. (4450)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
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#: 41 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: 2012 SUPPLEMENTAL
REMARKS2: W6 NOW ON LEASE 71134
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....:	71116 - FAGAN C W16	FULL WI DECIMAL = .785000	#WELLS: 1
RRC#, WELL#.....:	10830 - 16 RRC DIST.: 02	FULL RI DECIMAL = .215000	DEPTH: 5900

OPERATOR#, AGENT#: 013365 - 574

OPERATOR NAME.....: ALLEGIANT RESOURCES.

OIL FIELD#.....: 59373260

OIL FIELD NAME...: MCFADDIN, N. (4450)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	17	0	0	885

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
--	----	---------	---------	---------	----------	---------	---------	---------

[illegible]

---	-----	-----	-----		1	0	0	885	882	3	3	221
-----	-------	-------	-------	--	---	---	---	-----	-----	---	---	-----

```
00  REFUGIO CO APPRAISAL  1.000000      5,800 |  =====  =====  =====  =====  =====  =====  =====
```

01	REFUGIO COUNTY	1.000000	5,800		0	0	885	882	3	3	221
----	----------------	----------	-------	--	---	---	-----	-----	---	---	-----

31	AUSTWELL-TIVOLI ISD	1.000000	5,800
----	---------------------	----------	-------

60	MEMORIAL HOSPITAL DI	1.000000	5,800	\$/BBLRESV: .24	EQUIP VAL:	5,577
----	----------------------	----------	-------	-----------------	------------	-------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95

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
--------------	----------	-----------	------------

840 .1

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: 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: 13,790

LAST YR 8/8 VAL: 19,370

LAST YR OIL PROD: 10

LAST YR GAS PROD: 59

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71108 - MARBERRY B W6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 10927 - 6 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5906
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIANT RESOURCES,
OIL FIELD#.....: 59373260
OIL FIELD NAME...: MCFADDIN, N. (4450)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
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
-----	-----	-----	-----
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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 25 BEE LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70051 - THOMAS F V W#4 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 1808 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5100
OPERATOR#, AGENT#: 092480 - 585

OPERATOR NAME....: BRIDWELL OIL CO.
OIL FIELD#.....: 08799001
OIL FIELD NAME...: BLANCONIA, SOUTH

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: 808 GRAPH.....:

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	728	0	0	63.82	4.34	4.34	.00	40653
2	655	0	0	64.83	4.39	4.39	.00	37167
3	589	0	0	65.86	4.44	4.44	.00	33982
4	530	0	0	66.90	4.48	4.48	.00	31067
5	477	0	0	67.95	4.52	4.52	.00	28399
6	429	0	0	69.03	4.58	4.58	.00	25965
7	386	0	0	69.03	4.58	4.58	.00	23369
8	348	0	0	69.03	4.58	4.58	.00	21032
9	313	0	0	69.03	4.58	4.58	.00	18929
10	282	0	0	69.03	4.58	4.58	.00	17036
11	253	0	0	69.03	4.58	4.58	.00	15332
12	228	0	0	69.03	4.58	4.58	.00	13799
=====				=====				
5,218				0				
				306,730				

	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	40653	12600	28,053	26,159	5440
2	0	0	37167	12726	24,441	19,818	4363
3	0	0	33982	12853	21,129	14,898	3499
4	0	0	31067	12981	18,086	11,089	2806
5	0	0	28399	13111	15,288	8,151	2250
6	0	0	25965	13243	12,722	5,898	1804
7	0	0	23369	13243	10,126	4,082	1424
8	0	0	21032	13243	7,789	2,731	1125
9	0	0	18929	13243	5,686	1,733	888
10	0	0	17036	13243	3,793	1,005	701
11	0	0	15332	13243	2,089	482	553
12	0	0	13799	13243	556	111	437
=====				=====	=====	=====	=====
0				306730	156972	149758	25290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 67.52 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

12,000 2.1

10.0 99

\$/BBLRESV: 21.06 EQUIP VAL: 3,261
\$/BBLPROD: 52,316 WI OIL VAL: 96,157 RI OIL VAL: 25,290
WI PAYOUT: 4.5 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
=====

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

LAST YR WI VAL: 48,480
LAST YR RI VAL: 15,390
LAST YR 8/8 VAL: 63,870

LAST YR OIL PROD: 784
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70219 - ANDERSON MARY ALICE ETAL A A14 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 282259 - A 14 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 6441
OPERATOR#, AGENT#: 525340 - 585
OPERATOR NAME....: MARAN OIL COMPANY
GAS FIELD#.....: 29938825
GAS FIELD NAME...: FAGAN (3570)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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: 6,056

REMARKS1: 391.32953
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70219 - ANDERSON MARY ALICE ETAL A A14 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 282248 - A 14 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 6441
OPERATOR#, AGENT#: 525340 - 585
OPERATOR NAME....: MARAN OIL COMPANY
GAS FIELD#.....: 43270748
GAS FIELD NAME...: HUFF (3700)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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: 391.32953
REMARKS2: R/C DP823369 COMP 2.14.17
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/19/2022 MNRLDMIL

LEASE#, NAME.....: 70219 - ANDERSON MARY ALICE ETAL A A14 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 290421 - A 14 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 6441
OPERATOR#, AGENT#: 525347 - 585

OPERATOR NAME....: MARAN OIL COMPANY, L
GAS FIELD#.....: 29938770
GAS FIELD NAME...: FAGAN (3350)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 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	62,029	0	62.20	3.26	3.26	.00	0
ALT RRC#:	GRAPH.....:	2	0	49,623	0	63.18	3.29	3.29	.00	0
		3	0	39,698	0	64.19	3.33	3.33	.00	0
		=====	=====	=====						=====
			0	151,350	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	REFUGIO CO APPRAISAL	1.000000	238,200	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	238,200	1	139022	0	139022	74021	65,001	60,613	59185
31	AUSTWELL-TIVOLI ISD	1.000000	238,200	2	112241	0	112241	74761	37,480	30,391	41916
60	MEMORIAL HOSPITAL DI	1.000000	238,200	3	90885	0	90885	75508	15,377	10,842	29772
62	REFUGIO CO WCID #2	1.000000	238,200		=====	=====	=====	=====	=====	=====	=====
63	REFUGIO CO DRAIN DIS	1.000000	238,200		342148	0	342148	224290	117858	101846	130873
64	UNDERGROUND WATER DI	1.000000	238,200								

\$/BBLRESV:	.00	EQUIP VAL:	5,480		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.3	GAS VAL:	101,846	GAS VAL:	130,873
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	238,200	WI TOTAL:	107,330	RI TOTAL:	130,870

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 65.81	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
-----	-----	-----	-----
74,021		190	
-----	-----	-----	-----
	100.0 99	20.0 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#:	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: 8,660
LAST YR RI VAL: 25,920
LAST YR 8/8 VAL: 34,580

LAST YR OIL PROD:
LAST YR GAS PROD: 57,838

REMARKS1: 391.32953
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71077 - ANDERSON, MARY ALICE ETAL "A" FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 10411 - 12 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 6212
OPERATOR#, AGENT#: 525347 - 585
OPERATOR NAME....: MARAN OIL COMPANY, L
OIL FIELD#.....: 29938875
OIL FIELD NAME...: FAGAN (5650)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,000			
-----	-----	-----	-----
	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#: 41 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: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71254 - CLAY PASTURE B ST UT 13UT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242931 - 13UT RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3411
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 02503100
GAS FIELD NAME...: ANAQUA (1700)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300573 HCG.....:
ALT RRC#: 242931 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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
---	---	---	---	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	.580000	2,830								
01	REFUGIO COUNTY	.580000	2,830								
31	AUSTWELL-TIVOLI ISD	.580000	2,830								
60	MEMORIAL HOSPITAL DI	.580000	2,830								
62	REFUGIO CO WCID #2	.580000	2,830								
63	REFUGIO CO DRAIN DIS	.580000	2,830								
64	UNDERGROUND WATER DI	.580000	2,830								
85	VICTORIA COUNTY	.420000	2,050								

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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

LAST YR WI VAL: 4,650
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 7,650

LAST YR OIL PROD:
LAST YR GAS PROD: 9,625

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

```
LEASE#, NAME.....: 71265 - O'CONNOR H H32          FULL WI DECIMAL = .812500          #WELLS:      1
RRC#, WELL#.....: 291304 - H 32      RRC DIST.: 02    FULL RI DECIMAL = .187500          DEPTH: 3300
```

OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME.....: T-C OIL COMPANY, LLC

GAS FIELD#.....: 02503444

GAS FIELD NAME...: ANAQUA (2960)

[illegible]

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	REFUGIO CO APPRAISAL	1.000000	62,830	1	84932	0	84932	58767	26,165	24,294	182777
01	REFUGIO COUNTY	1.000000	62,830	2	64144	0	64144	59354	4,790	3,833	12003
31	AUSTWELL-TIVOLI ISD	1.000000	62,830	=====	=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	62,830		149076	0	149076	118121	30955	28127	30280
62	REFUGIO CO WCID #2	1.000000	62,830								
63	REFUGIO CO DRAIN DIS	1.000000	62,830		\$/BBLRESV:	.00	EQUIP VAL:	4,426			
64	UNDERGROUND WATER DI	1.000000	62,830		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
					WI PAYOUT:	.0	GAS VAL:	28,127	GAS VAL:	30,280	
					RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	62,830	WI TOTAL:	32,550	RI TOTAL:	30,280	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	65.81	GAS WI GR PRICE:	3.84
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	3.84
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
-----			-----		-----		-----	
58,767					105			
-----			-----		-----		-----	
			100.0	99	30.0	1		
					20.0	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#: 41  VAL:      5,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO 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: 2,021

REMARKS1: COMP 7.26.21

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 469 VICTORIA LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71065 - CLAY PASTURE B ST UN 15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 10101 - 15 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3343
OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02503475
OIL FIELD NAME...: ANAQUA (3000)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300402 EOR.....:
ALT RRC#: 10101 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 REFUGIO CO APPRAISAL .580000 217,330
01 REFUGIO COUNTY .580000 217,330
31 AUSTWELL-TIVOLI ISD .580000 217,330
60 MEMORIAL HOSPITAL DI .580000 217,330
62 REFUGIO CO WCID #2 .580000 217,330
63 REFUGIO CO DRAIN DIS .580000 217,330
64 UNDERGROUND WATER DI .580000 217,330
85 VICTORIA COUNTY .420000 157,380

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

OIL WELLHEAD PRICE: 69.16 GAS WI GR PRICE: .33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .33
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
70,282 9.2
15.0 1 100.0 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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,430
LAST YR RI VAL: 91,090
LAST YR 8/8 VAL: 158,520

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 58% REFUGIO 42% VICTORIA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 70918 - RIVER RANCH A/WILLIAMS ESTATE FULL WI DECIMAL = .750000 #WELLS: 11
RRC#, WELL#.....: 9301 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3351

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02503500
OIL FIELD NAME...: ANAQUA (3100)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300403 EOR.....:
ALT RRC#: 9301 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL .730000 3,257,370
01 REFUGIO COUNTY .730000 3,257,370

31 AUSTWELL-TIVOLI ISD .730000 3,257,370
60 MEMORIAL HOSPITAL DI .730000 3,257,370
62 REFUGIO CO WCID #2 .730000 3,257,370
63 REFUGIO CO DRAIN DIS .730000 3,257,370
64 UNDERGROUND WATER DI .730000 3,257,370
85 VICTORIA COUNTY .270000 1,204,780

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

683,744 107.5

15.0 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: 10 EQ SCH#: 41 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,753,340
LAST YR RI VAL: 1,453,790
LAST YR 8/8 VAL: 3,207,130

LAST YR OIL PROD: 42,151
LAST YR GAS PROD: 15,751

REMARKS1: 73% REFUGIO 27% VICTORIA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 990700 - O'CONNOR H FULL WI DECIMAL = .812500 #WELLS: 5
RRC#, WELL#.....: 9321 - RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 4051
OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02503500
OIL FIELD NAME...: ANAQUA (3100)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 1,827,130
01 REFUGIO COUNTY 1.000000 1,827,130
31 AUSTWELL-TIVOLI ISD 1.000000 1,827,130
60 MEMORIAL HOSPITAL DI 1.000000 1,827,130
62 REFUGIO CO WCID #2 1.000000 1,827,130
63 REFUGIO CO DRAIN DIS 1.000000 1,827,130
64 UNDERGROUND WATER DI 1.000000 1,827,130

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
--- --
1 18,567 0 0 66.34 .04 .04 .00 1000785
2 14,322 0 0 67.39 .04 .04 .00 784192
3 12,173 0 0 68.46 .04 .04 .00 677147
4 10,347 0 0 69.54 .04 .04 .00 584655
5 8,795 0 0 70.65 .04 .04 .00 504889
6 7,476 0 0 71.76 .04 .04 .00 435898
=====

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 1000785 399207 601,578 553,794 213513
2 0 0 784192 403200 380,992 297,231 142995
3 0 0 677147 407232 269,915 178,452 105535
4 0 0 584655 411304 173,351 97,127 77880
5 0 0 504889 415417 89,472 42,483 57483
6 0 0 435898 419571 16,327 6,570 42417
=====

\$/BBLRESV: 20.19 EQUIP VAL: 11,652
\$/BBLPROD: 23,799 WI OIL VAL: 1,175,657 RI OIL VAL: 639,823
WI PAYOUT: 2.8 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28 8/8 VALUE: 1,827,130 WI TOTAL: 1,187,310 RI TOTAL: 639,820
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

380,198 60.8

30.0 1 100.0 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: 4 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,237,470
LAST YR RI VAL: 587,520
LAST YR 8/8 VAL: 1,824,990

LAST YR OIL PROD: 28,645
LAST YR GAS PROD: 9,083

REMARKS1: H30/H31/H33/H35
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 70920 - CLAY PASTURE B STATE UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9332 - 22 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3347

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02503500
OIL FIELD NAME...: ANAQUA (3100)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300417 EOR.....:
ALT RRC#: 9332 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL .580000 328,750
01 REFUGIO COUNTY .580000 328,750
31 AUSTWELL-TIVOLI ISD .580000 328,750
60 MEMORIAL HOSPITAL DI .580000 328,750
62 REFUGIO CO WCID #2 .580000 328,750
63 REFUGIO CO DRAIN DIS .580000 328,750
64 UNDERGROUND WATER DI .580000 328,750
85 VICTORIA COUNTY .420000 238,060

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 4,644 0 0 66.34 .04 .04 .00 231062
2 3,947 0 0 67.39 .04 .04 .00 199511
3 3,355 0 0 68.46 .04 .04 .00 172277
4 2,851 0 0 69.54 .04 .04 .00 148746
5 2,424 0 0 70.65 .04 .04 .00 128452
6 2,060 0 0 71.76 .04 .04 .00 110900
=====

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 231062 93413 137,649 128,357 72137
2 0 0 199511 94347 105,164 85,274 54638
3 0 0 172277 95290 76,987 54,284 41385
4 0 0 148746 96242 52,504 32,192 31344
5 0 0 128452 97205 31,247 16,659 23743
6 0 0 110900 98177 12,723 5,899 17982
=====

0 0 990948 574674 416274 322665 241229
\$/BBLRESV: 22.31 EQUIP VAL: 2,913
\$/BBLPROD: 31,175 WI OIL VAL: 322,665 RI OIL VAL: 241,229
WI PAYOUT: 3.1 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 566,810 WI TOTAL: 325,580 RI TOTAL: 241,230
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

88,965 13.8

15.0 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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 236,690
LAST YR RI VAL: 190,170
LAST YR 8/8 VAL: 426,860

LAST YR OIL PROD: 5,519
LAST YR GAS PROD: 2,224

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70972 - RIVER RANCH -B- STATE UNIT FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 9357 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3358
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02503500
OIL FIELD NAME...: ANAQUA (3100)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300404 EOR.....:
ALT RRC#: 9357 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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
				WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	---	---	---	---	---	---	---
00	REFUGIO CO APPRAISAL	.910000		0	0	0	0	0	0	0	0
01	REFUGIO COUNTY	.910000									
31	AUSTWELL-TIVOLI ISD	.910000		\$/BBLRESV: .00		EQUIP VAL:		0			
60	MEMORIAL HOSPITAL DI	.910000		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:		0
62	REFUGIO CO WCID #2	.910000		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:		0
63	REFUGIO CO DRAIN DIS	.910000		RI PAYOUT: .0		PRD VAL:		0	PRD VAL:		0
64	UNDERGROUND WATER DI	.910000									
85	VICTORIA COUNTY	.090000		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: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 VAL:
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: 10,240
LAST YR 8/8 VAL: 13,960

LAST YR OIL PROD: 292
LAST YR GAS PROD: 529

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/22/2022 MNRLDMIL

LEASE#, NAME.....: 71268 - CLAY PASTURE E STATE UNIT W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 12263 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5692
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02503700
OIL FIELD NAME...: ANAQUA (4100)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300595 EOR.....:
ALT RRC#: 12263 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	REFUGIO CO APPRAISAL	.510000	305,590	1	7,020	0	0	66.34	.03	.03	.00	349280
01	REFUGIO COUNTY	.510000	305,590	2	4,153	0	0	67.39	.03	.03	.00	209903
31	AUSTWELL-TIVOLI ISD	.510000	305,590	3	3,108	0	0	68.46	.03	.03	.00	159580
60	MEMORIAL HOSPITAL DI	.510000	305,590	4	2,486	0	0	69.54	.03	.03	.00	129678
62	REFUGIO CO WCID #2	.510000	305,590		=====	=====	=====					=====
63	REFUGIO CO DRAIN DIS	.510000	305,590		16,767	0	0					848,441
64	UNDERGROUND WATER DI	.510000	305,590									
85	VICTORIA COUNTY	.490000	293,600									

\$/BBLRESV: 28.80 EQUIP VAL: 4,817
\$/BBLPROD: 17,754 WI OIL VAL: 362,179 RI OIL VAL: 232,189
WI PAYOUT: 2.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 599,190 WI TOTAL: 367,000 RI TOTAL: 232,190

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

100,000 27.2

50.0 1 100.0 99
30.0 1
20.0 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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

```
LEASE#, NAME.....: 71217 - O'CONNOR-H-CLAY PAST-STATE UT    FULL WI DECIMAL = .788750                                #WELLS:      1
RRC#, WELL#.....: 11509 - H37          RRC DIST.: 02        FULL RI DECIMAL = .211250                                DEPTH: 5480
```

OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME.....: T-C OIL COMPANY, LLC

OIL FIELD#.....: 02503785

OIL FIELD NAME...: ANAQUA (5300)

ALT FRZ.:	ALT G\$ RRC:	2	7,242	17,499	0	67.39	1.37	1.37	.00	384940
ALT JOB#: 423500	UNIT.....:	3	6,155	14,874	0	68.46	1.37	1.37	.00	332394
ALT LSE#: 300553	GEOR.....:	4	5,232	12,643	0	69.54	1.39	1.39	.00	286992
ALT RRC#: 11509	GRAPH.....:	5	4,447	10,746	0	70.65	1.41	1.41	.00	247837

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	3,213	7,764	0	71.76	1.42	1.42	.00	181876
---	-----	-----	-----	8	2,731	6,599	0	71.76	1.42	1.42	.00	154594
00	REFUGIO CO APPRAISAL	.860000	1,245,150	9	2,321	5,609	0	71.76	1.42	1.42	.00	131405
01	REFUGIO COUNTY	.860000	1,245,150	10	1,973	4,768	0	71.76	1.42	1.42	.00	111694
31	AUSTWELL-TIVOLI ISD	.860000	1,245,150	11	1,677	4,053	0	71.76	1.42	1.42	.00	94940
60	MEMORIAL HOSPITAL DI	.860000	1,245,150		=====	=====	=====					
62	REFUGIO CO WCID #2	.860000	1,245,150		47,553	114,909	0					2,600.168

64	UNDERGROUND WATER DI	.860000	1,245,150	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
85	VICTORIA COUNTY	.140000	202,700	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE

				1	22595	0	482119	86718	395,401	359,455	117876
				2	18909	0	403849	87585	316,264	237,612	82282
				3	16073	0	348467	88460	260,007	161,443	59166
				4	13861	0	300853	89345	211,508	108,537	42567
				5	11952	0	259789	90239	169,550	71,906	30631
				6	10231	0	224203	91141	133,062	46,636	22029
				7	8696	0	190572	91141	99,431	28,801	15604
*** PARAMETERS ***				8	7392	0	161986	91141	70,845	16,960	11053
				9	6283	0	137688	91141	46,547	9,209	7829
MO SHIFT:	6	DISC: 21.0	YRS MAX: 28	10	5341	0	117035	91141	25,894	4,234	5546
YRS FLAT:		FMVF:	8/8 RES:	11	4540	0	99480	91141	8,339	1,127	3928

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	70.19	GAS WI GR PRICE:	1.59	125873	0	2726041	989193	1736848	1045920	398511
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	1.59							
TYPE..(USNQLHCT)..:	U	GAS %TAX ALLOW.:	12.5	\$/BBLRESV:	26.60	EQUIP VAL:		3,424		
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y		\$/BBLPROD:	47,020	WI OIL VAL:	997,625	RI OIL VAL:	380,110	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N		WI PAYOUT:	3.4	GAS VAL:	48,294	GAS VAL:	18,401	
				RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	8/8 VALUE:		WI TOTAL:	RI TOTAL:
82,589	26.9	65		1,447,850	1,049,340	398,510	
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:	1	EQ SCH#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

LAST YR WI VAL: 592,440
LAST YR RI VAL: 238,010
LAST YR 8/8 VAL: 830,450

LAST YR OIL PROD: 8,308
LAST YR GAS PROD: 20,926

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 70920 - CLAY PASTURE B STATE UNIT FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 9381 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4148

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 02510500
OIL FIELD NAME...: ANAQUA, SOUTH (3000)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300417 EOR.....:
ALT RRC#: 9381 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	38,131	0	66.34	.04	.04	.00	1897208
				2	30,504	0	67.39	.04	.04	.00	1541789
				3	24,403	0	68.46	.04	.04	.00	1253015
				4	19,523	0	69.54	.04	.04	.00	1018226
				5	15,618	0	70.65	.04	.04	.00	827583
				6	12,494	0	71.76	.04	.04	.00	672468
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	9,995	0	71.76	.04	.04	.00	537975
				8	7,996	0	71.76	.04	.04	.00	430380
00	REFUGIO CO APPRAISAL	.580000	4,093,730	9	6,397	0	71.76	.04	.04	.00	344304
01	REFUGIO COUNTY	.580000	4,093,730	10	5,117	0	71.76	.04	.04	.00	275443
31	AUSTWELL-TIVOLI ISD	.580000	4,093,730	11	4,094	0	71.76	.04	.04	.00	220354
60	MEMORIAL HOSPITAL DI	.580000	4,093,730	12	3,275	0	71.76	.04	.04	.00	176283
62	REFUGIO CO WCID #2	.580000	4,093,730	13	2,620	0	71.76	.04	.04	.00	141027
63	REFUGIO CO DRAIN DIS	.580000	4,093,730	14	2,096	0	71.76	.04	.04	.00	112821
64	UNDERGROUND WATER DI	.580000	4,093,730	=====	=====	=====					=====
85	VICTORIA COUNTY	.420000	2,964,420	182,263	0	0					9,448,876

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				1	0	1897208	97094	1,800,114	1,664,205	587174
				2	0	1541789	98065	1,443,724	1,140,787	411355
				3	0	1253015	99046	1,153,969	779,344	288198
				4	0	1018226	100037	918,189	530,006	201894
*** PARAMETERS ***				5	0	827583	101037	726,546	358,449	141459
				6	0	672468	102047	570,421	240,529	99090
MO SHIFT: 6	DISC: 17.0	YRS MAX: 28		7	0	537975	102047	435,928	157,113	68339
YRS FLAT:	FMVF:	8/8 RES:		8	0	430380	102047	328,333	101,140	47129
				9	0	344304	102047	242,257	63,781	32503
OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: .04			10	0	275443	102047	173,396	39,019	22416
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: .04			11	0	220354	102047	118,307	22,754	15459
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5			12	0	176283	102047	74,236	12,204	10662
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y			13	0	141027	102047	38,980	5,477	7353
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N			14	0	112821	102047	10,774	1,294	5071
				=====	=====	=====	=====	=====	=====	=====
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D		0	0	9448876	1413702	8035174	5116102
										1938102

92,471	116.8	\$/BBLRESV: 37.43	EQUIP VAL: 3,943
		\$/BBLPROD: 58,403	WI OIL VAL: 5,116,102
		WI PAYOUT: 3.8	GAS VAL: 0
		RI PAYOUT: 4.1	PRD VAL: 0
			=====
		8/8 VALUE: 7,058,150	WI TOTAL: 5,120,050
			RI TOTAL: 1,938,100

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#: 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: 1,478,050
LAST YR RI VAL: 650,710
LAST YR 8/8 VAL: 2,128,760

LAST YR OIL PROD: 44,599
LAST YR GAS PROD: 2,740

REMARKS1: WELLS 16 & 21
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71231 - BRAMAN -D- W2 FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 11718 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8912
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 11338600
OIL FIELD NAME...: BRAMAN (8000)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71231 - BRAMAN -D- W2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 288971 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8912
OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 11338600
GAS FIELD NAME...: BRAMAN (8000)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 REFUGIO CO APPRAISAL 1.000000 859,850
01 REFUGIO COUNTY 1.000000 859,850
32 REFUGIO ISD (REFUGIO 1.000000 859,850
60 MEMORIAL HOSPITAL DI 1.000000 859,850
62 REFUGIO CO WCID #2 1.000000 859,850
64 UNDERGROUND WATER DI 1.000000 859,850

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 6,050 57,880 0 62.20 2.91 2.91 .00 282233
2 4,191 49,198 0 63.18 2.95 2.95 .00 198591
3 3,352 41,818 0 64.19 2.98 2.98 .00 161412
4 2,682 35,545 0 65.20 3.01 3.01 .00 131162
5 2,145 30,213 0 66.24 3.05 3.05 .00 106603

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
1 6,050 57,880 0 62.20 2.91 2.91 .00 282233
2 4,191 49,198 0 63.18 2.95 2.95 .00 198591
3 3,352 41,818 0 64.19 2.98 2.98 .00 161412
4 2,682 35,545 0 65.20 3.01 3.01 .00 131162
5 2,145 30,213 0 66.24 3.05 3.05 .00 106603

18,420 214,654 0 880,001

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 126323 0 408556 141462 267,094 247,992 126994
2 108851 0 307442 142876 164,566 131,720 83099
3 93464 0 254876 144305 110,571 76,295 59906
4 80244 0 211406 145749 65,657 39,055 43207
5 69114 0 175717 147206 28,511 14,620 31228

477996 0 1357997 721598 636399 509682 344434

\$/BBLRESV: 23.91 EQUIP VAL: 5,735
\$/BBLPROD: 20,578 WI OIL VAL: 330,281 RI OIL VAL: 223,198
WI PAYOUT: 2.8 GAS VAL: 179,401 GAS VAL: 121,236
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 859,850 WI TOTAL: 515,420 RI TOTAL: 344,430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
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
141,462 21.4 172
40.0 1 15.0 99
20.0 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#: 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: 148,320
LAST YR RI VAL: 104,280
LAST YR 8/8 VAL: 252,600

LAST YR OIL PROD: 6,565
LAST YR GAS PROD: 67,615

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71219 - BRAMAN -D- W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11520 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8986
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 11338710
OIL FIELD NAME...: BRAMAN (8200)

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	REFUGIO CO APPRAISAL	1.000000	3,064,760	1	69537	0	1575322	150127	1,425,195	1,285,054	475411
01	REFUGIO COUNTY	1.000000	3,064,760	2	59827	0	1436483	151629	1,284,854	941,875	355338
32	REFUGIO ISD (REFUGIO	1.000000	3,064,760								
60	MEMORIAL HOSPITAL DI	1.000000	3,064,760		129364	0	3011805	301756	2710049	2226929	830749
62	REFUGIO CO WCID #2	1.000000	3,064,760								
64	UNDERGROUND WATER DI	1.000000	3,064,760								
					\$/BBLRESV: 49.42		EQUIP VAL:	7,081			
					\$/BBLPROD: 32,514		WI OIL VAL:	2,131,276		RI OIL VAL:	795,066
					WI PAYOUT: 1.6		GAS VAL:	95,651		GAS VAL:	35,682
					RI PAYOUT: 1.6		PRD VAL:	0		PRD VAL:	0
					8/8 VALUE:	3,064,760	WI TOTAL:	2,234,010		RI TOTAL:	830,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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

142,979 87.4 84

10.0 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: 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: 2,824,900
LAST YR RI VAL: 1,101,650
LAST YR 8/8 VAL: 3,926,550

LAST YR OIL PROD: 34,718
LAST YR GAS PROD: 32,038

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71054 - BRAMAN -A- W2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11356 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8904
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 11338725
OIL FIELD NAME...: BRAMAN (8300)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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

6,000

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#: 41 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: 391.32974
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71054 - BRAMAN -A- W2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 286087 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8904
OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 11338725
GAS FIELD NAME...: BRAMAN (8300)

ALT FRZ.:	ALT G\$ RRC:	1	8,362	299,905	0	62.20	3.05	3.05	.00	390087
ALT JOB#:	UNIT.....:	2	4,181	149,952	0	63.18	3.08	3.08	.00	198117
ALT LSE#:	HCG.....:	3	2,090	74,976	0	64.19	3.11	3.11	.00	100642
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			14,633	524,833	0					688,846

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	REFUGIO CO APPRAISAL	1.000000	1,672,160	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	1,672,160	1	686033	0	1076120	207186	868,934	806,788	334494
32	REFUGIO ISD (REFUGIO	1.000000	1,672,160	2	346390	0	544507	209257	335,250	268,337	147174
60	MEMORIAL HOSPITAL DI	1.000000	1,672,160	3	174882	0	275524	211350	64,174	44,281	64758
62	REFUGIO CO WCID #2	1.000000	1,672,160		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	1,672,160		1207305	0	1896151	627793	1268358	1119406	546426

\$/BBLRESV:	37.06	EQUIP VAL:	6,323		
\$/BBLPROD:	16,735	WI OIL VAL:	406,665	RI OIL VAL:	198,509
WI PAYOUT:	1.8	GAS VAL:	712,740	GAS VAL:	347,917
RI PAYOUT:	2.1	PRD VAL:	0	PRD VAL:	0
			=====		=====
8/8 VALUE:	1,672,160	WI TOTAL:	1,125,730	RI TOTAL:	546,430

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.81	GAS WI GR PRICE: 3.59	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.59	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
207,186	32.4	1162
	50.0 99	50.0 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#: 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: 35,430
LAST YR RI VAL: 52,420
LAST YR 8/8 VAL: 87,850

LAST YR OIL PROD: 3,814
LAST YR GAS PROD: 165,817

REMARKS1: 391.32974
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71054 - BRAMAN -A- W2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280221 - 2 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8904
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 11338750
GAS FIELD NAME...: BRAMAN (8400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/19/2022 MNRLDMIL

LEASE#, NAME.....: 71269 - BRAMAN -F- W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 291742 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 8994

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 11338900
GAS FIELD NAME...: BRAMAN (8700)

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				876	3,723	0	62.20	4.08	4.08	.00	40865
=====				=====	=====	=====	=====	=====	=====	=====	=====
876				3,723	0						40,865
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				11392	0	52257	52255	2	1	16244	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	23,210	11392	0	52257	52255	2	1	16244	
01	REFUGIO COUNTY	1.000000	23,210								
32	REFUGIO ISD (REFUGIO	1.000000	23,210								
60	MEMORIAL HOSPITAL DI	1.000000	23,210								
62	REFUGIO CO WCID #2	1.000000	23,210								
64	UNDERGROUND WATER DI	1.000000	23,210								
				\$/BBLRESV:	.00	EQUIP VAL:	6,971				
				\$/BBLPROD:	0	WI OIL VAL:	1	RI OIL VAL:	12,703		
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	3,541		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	23,210	WI TOTAL:	6,970	RI TOTAL:	16,240		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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
52,255	24.0	102	
99.0 99	99.0 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#: 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70960 - BAUMBARTNER A W3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 275006 - 3 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6810
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 26325215
GAS FIELD NAME...: DUDLEY CAMPBELL (FRIO 6200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/19/2022 MNRLDMIL

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LEASE#, NAME.....: 71077 - ANDERSON, MARY ALICE ETAL "A"    FULL WI DECIMAL = .687500                                #WELLS:      1
RRC#, WELL#.....: 12275 - A12      RRC DIST.: 02          FULL RI DECIMAL = .312500                                DEPTH: 6212

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OPERATOR#. AGENT#: 833782 - 585

OPERATOR NAME.....: T-C OIL COMPANY, LLC

OIL FIELD#.....: 29938055

OIL FIELD NAME...: FAGAN (GRETA SAND)

ALT FRZ#:	ALT G\$ RRC#:	2	5,564	4,063	0	67.39	3.29	3.29	.00	257784
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		25,234	18,428	0					1,154,908
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	REFUGIO CO APPRAISAL	1.000000	1,236,010	1	32196	0	929320	210001	719,319	679,691	400942
01	REFUGIO COUNTY	1.000000	1,236,010	2	9190	0	266974	212101	54,873	46,294	103767
31	AUSTWELL-TIVOLI ISD	1.000000	1,236,010		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	1,236,010		41386	0	1196294	422102	774192	725985	504709
62	REFUGIO CO WCID #2	1.000000	1,236,010								
63	REFUGIO CO DRAIN DIS	1.000000	1,236,010		\$/BBLRESV: 40.40		EQUIP VAL:	5,311			
64	UNDERGROUND WATER DI	1.000000	1,236,010		\$/BBLPROD: 8,460		WI OIL VAL:	700,869	RI OIL VAL:	487,248	
					WI PAYOUT: 1.2		GAS VAL:	25,115		GAS VAL:	17,460
					RI PAYOUT: 1.7		PRD VAL:	0		PRD VAL:	0
								=====		=====	
					8/8 VALUE:	1,236,010	WI TOTAL:	731,300	RI TOTAL:	504,710	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.84
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
200,001	120.5	88	
	80.0 1	80.0 1	
	60.0 99	60.0 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#:	41	VAL:	6,000
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:
LAST YR GAS PROD:

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```


JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 17950 - O'CONNOR -H- H36 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 2571 - H36 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4100
OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 43270066
OIL FIELD NAME...: HUFF (372)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 430,350
01 REFUGIO COUNTY 1.000000 430,350
31 AUSTWELL-TIVOLI ISD 1.000000 430,350
60 MEMORIAL HOSPITAL DI 1.000000 430,350
62 REFUGIO CO WCID #2 1.000000 430,350
63 REFUGIO CO DRAIN DIS 1.000000 430,350
64 UNDERGROUND WATER DI 1.000000 430,350

	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	3,330	0	0	66.34	.15	.15	.00	165684
2	2,825	0	0	67.39	.16	.16	.00	142783
3	2,542	0	0	68.46	.16	.16	.00	130545
4	2,288	0	0	69.54	.16	.16	.00	119344
5	2,059	0	0	70.65	.16	.16	.00	109124
6	1,853	0	0	71.76	.16	.16	.00	99754
7	1,668	0	0	71.76	.16	.16	.00	89779
8	1,501	0	0	71.76	.16	.16	.00	80801
=====	=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	430,350	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	430,350	18,066	0	0		937,814
31	AUSTWELL-TIVOLI ISD	1.000000	430,350					
60	MEMORIAL HOSPITAL DI	1.000000	430,350					
62	REFUGIO CO WCID #2	1.000000	430,350					
63	REFUGIO CO DRAIN DIS	1.000000	430,350					
64	UNDERGROUND WATER DI	1.000000	430,350					
	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	165684	75823	89,861	83,434	51500	
2	0	0	142783	76582	66,201	52,988	38593	
3	0	0	130545	77347	53,198	36,707	30683	
4	0	0	119344	78121	41,223	24,521	24391	
5	0	0	109124	78902	30,222	15,497	19394	
6	0	0	99754	79691	20,063	8,869	15416	
7	0	0	89779	79691	10,088	3,844	12065	
8	0	0	80801	79691	1,110	365	9442	
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	0	937814	625848	311966	226225	201484	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
72,213	10.2		
	20.0 1	100.0 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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 393,020
LAST YR RI VAL: 255,350
LAST YR 8/8 VAL: 648,370

LAST YR OIL PROD: 3,842
LAST YR GAS PROD: 24,790

REMARKS1: H36
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 18750 - O'CONNOR, DENNIS -N- FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 3598 - N15 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4089

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 43270066
OIL FIELD NAME...: HUFF (372)

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	REFUGIO CO APPRAISAL	1.000000	601,800	1	4,048	0	0	66.34	.15	.15	.00	201408
01	REFUGIO COUNTY	1.000000	601,800	2	3,338	0	0	67.39	.16	.16	.00	168711
31	AUSTWELL-TIVOLI ISD	1.000000	601,800	3	2,837	0	0	68.46	.16	.16	.00	145681
60	MEMORIAL HOSPITAL DI	1.000000	601,800	4	2,411	0	0	69.54	.16	.16	.00	125782
62	REFUGIO CO WCID #2	1.000000	601,800	5	2,049	0	0	70.65	.16	.16	.00	108622
63	REFUGIO CO DRAIN DIS	1.000000	601,800	6	1,742	0	0	71.76	.16	.16	.00	93779
64	UNDERGROUND WATER DI	1.000000	601,800	7	1,481	0	0	71.76	.16	.16	.00	79712
				8	1,258	0	0	71.76	.16	.16	.00	67755
				9	1,070	0	0	71.76	.16	.16	.00	57592
					20,234	0	0					1,049,042

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	201408	50400	151,008	138,429	61803
2	0	0	168711	50904	117,807	90,750	43873
3	0	0	145681	51413	94,268	61,023	32105
4	0	0	125782	51927	73,855	40,176	23491
5	0	0	108622	52446	56,176	25,680	17192
6	0	0	93779	52970	40,809	15,676	12579
7	0	0	79712	52970	26,742	8,633	9061
8	0	0	67755	52970	14,785	4,011	6527
9	0	0	57592	52970	4,622	1,054	4702
	0	0	1049042	468970	580072	385432	211333

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
-----	-----	-----	-----
48,000	12.4		
	20.0 1	100.0 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: 2 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: 350,340
LAST YR RI VAL: 213,140
LAST YR 8/8 VAL: 563,480

LAST YR OIL PROD: 4,028
LAST YR GAS PROD: 2,437

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70566 - O'CONNOR -H- #26 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 140241 - H 26 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3301
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 43270352
GAS FIELD NAME...: HUFF (2200)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71257 - O'CONNOR -H- H34 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 288592 - H 34 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 3350

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 43270396
GAS FIELD NAME...: HUFF (2600)

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	28,449	0	62.20	2.47	2.47	.00	0
00	REFUGIO CO APPRAISAL	1.000000	25,830		=====	=====	=====					=====
01	REFUGIO COUNTY	1.000000	25,830		52702	0	52702	47529	5,173	4,803	16381	
31	AUSTWELL-TIVOLI ISD	1.000000	25,830		52702	0	52702	47529	5173	4803	16381	
60	MEMORIAL HOSPITAL DI	1.000000	25,830		\$/BBLRESV:	.00	EQUIP VAL:	4,647				
62	REFUGIO CO WCID #2	1.000000	25,830		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
63	REFUGIO CO DRAIN DIS	1.000000	25,830		WI PAYOUT:	.0	GAS VAL:	4,803	GAS VAL:	16,381		
64	UNDERGROUND WATER DI	1.000000	25,830		RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====			=====	
					8/8 VALUE:	25,830	WI TOTAL:	9,450	RI TOTAL:	16,380		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

47,529 90

100.0 99 25.0 99

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,260
LAST YR RI VAL: 15,840
LAST YR 8/8 VAL: 25,100

LAST YR OIL PROD:
LAST YR GAS PROD: 36,742

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71224 - DOC-N/RR-C UNIT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 261876 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6595
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 43270484
GAS FIELD NAME...: HUFF (2900)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
				WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				---	---	---	---	---	---	---	---
00	REFUGIO CO APPRAISAL	1.000000	6,340	0	0	0	0	0	0	0	0
01	REFUGIO COUNTY	1.000000	6,340	\$/BBLRESV: .00		EQUIP VAL:	6,343				
31	AUSTWELL-TIVOLI ISD	1.000000	6,340	\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:		0	
60	MEMORIAL HOSPITAL DI	1.000000	6,340	WI PAYOUT: .0		GAS VAL:	0	GAS VAL:		0	
62	REFUGIO CO WCID #2	1.000000	6,340	RI PAYOUT: .0		PRD VAL:	0	PRD VAL:		0	
63	REFUGIO CO DRAIN DIS	1.000000	6,340			=====				=====	
64	UNDERGROUND WATER DI	1.000000	6,340	8/8 VALUE:	6,340	WI TOTAL:	6,340	RI TOTAL:		0	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
-----	-----	-----	-----
	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#: 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: 21,430
LAST YR RI VAL: 18,740
LAST YR 8/8 VAL: 40,170

LAST YR OIL PROD:
LAST YR GAS PROD: 8,268

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT				RRC CO#: 391 REFUGIO				LAST UPDATE: 5/29/2022 MNRLDMIL							
LEASE#, NAME.....: 70505 - O'CONNOR DENNIS ETAL -N-				FULL WI DECIMAL = .750000				#WELLS: 1							
RRC#, WELL#.....: 8931 - N13 RRC DIST.: 02				FULL RI DECIMAL = .250000				DEPTH: 6103							
OPERATOR#, AGENT#: 833782 - 585															
OPERATOR NAME....: T-C OIL COMPANY, LLC				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 43270528				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: HUFF (2950 SAND)				-----		-----		-----		-----		-----		-----	
				1	4,207		0		0	66.34	.15	.15	.00	209319	
ALT FRZ.: ALT G\$ RRC:				2	3,575		0		0	67.39	.16	.16	.00	180737	
ALT JOB#: UNIT.....:				3	3,039		0		0	68.46	.16	.16	.00	156066	
ALT LSE#: EOR.....:				4	2,583		0		0	69.54	.16	.16	.00	134749	
ALT RRC#: GRAPH.....:				5	2,196		0		0	70.65	.16	.16	.00	116365	
				6	1,866		0		0	71.76	.16	.16	.00	100464	
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	1,586		0		0	71.76	.16	.16	.00	85394	
				8	1,348		0		0	71.76	.16	.16	.00	72585	
00 REFUGIO CO APPRAISAL 1.000000 694,420				9	1,146		0		0	71.76	.16	.16	.00	61697	
01 REFUGIO COUNTY 1.000000 694,420				=====		=====		=====						=====	
31 AUSTWELL-TIVOLI ISD 1.000000 694,420				21,546		0		0						1,117,376	
60 MEMORIAL HOSPITAL DI 1.000000 694,420															
62 REFUGIO CO WCID #2 1.000000 694,420					WI GAS		WI PRD		WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET	
63 REFUGIO CO DRAIN DIS 1.000000 694,420				YR	REVENUE		REVENUE		REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE	
64 UNDERGROUND WATER DI 1.000000 694,420				--	-----		-----		-----	-----		-----	-----	-----	
				1	0		0		209319	49991		159,328	147,932	65063	
				2	0		0		180737	50491		130,246	104,249	48852	
				3	0		0		156066	50996		105,070	72,499	36681	
				4	0		0		134749	51506		83,243	49,516	27540	
				5	0		0		116365	52022		64,343	32,994	20680	
				6	0		0		100464	52542		47,922	21,184	15526	
				7	0		0		85394	52542		32,852	12,520	11476	
				8	0		0		72585	52542		20,043	6,585	8482	
				9	0		0		61697	52542		9,155	2,593	6269	
*** PARAMETERS ***				=====		=====		=====		=====		=====	=====	=====	
				0		0		1117376		465174		652202	450072	240569	
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28										3,774					
YRS FLAT: FMVF: 8/8 RES:				\$/BBLRESV: 27.85				EQUIP VAL:							
				\$/BBLPROD: 48,008				WI OIL VAL:		450,072		RI OIL VAL:		240,569	
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .18				WI PAYOUT: 3.7				GAS VAL:		0		GAS VAL:		0	
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .18				RI PAYOUT: 4.4				PRD VAL:		0		PRD VAL:		0	
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5								=====				=====			
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y				8/8 VALUE:		694,420		WI TOTAL:		453,850		RI TOTAL:		240,570	
PRD WELLHEAD PRICE: ADDL GAS PRICES? N															

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
47,611	12.5		
-----	-----	-----	-----
15.0	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#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:		HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 94,620
LAST YR RI VAL: 79,180
LAST YR 8/8 VAL: 173,800

LAST YR OIL PROD: 4,153
LAST YR GAS PROD: 5,028

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 70367 - O'CONNOR DENNIS ETAL -N- FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8738 - N9 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 4419

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 43270594
OIL FIELD NAME...: HUFF (3000, FB-W)

OPERATOR NAME....: T-C OIL COMPANY, LLC				8/8 ANNUAL		8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL				
OIL FIELD#.....: 43270594				YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE			
OIL FIELD NAME...: HUFF (3000, FB-W)				-----		-----		-----		-----	-----	-----	-----	-----	-----			
				1	5,056		0		0	66.34	.17	.17	.00	251561				
ALT FRZ.:		ALT G\$ RRC:		2	4,550		0		0	67.39	.18	.18	.00	229989				
ALT JOB#:		UNIT.....:		3	4,095		0		0	68.46	.18	.18	.00	210276				
ALT LSE#:		EOR.....:		4	3,685		0		0	69.54	.18	.18	.00	192234				
ALT RRC#:		GRAPH.....:		5	3,317		0		0	70.65	.18	.18	.00	175772				
				6	2,985		0		0	71.76	.18	.18	.00	160680				
JUR		JURISDICTION NAME		PERCENT		8/8 VALUE		7	2,686		0		0	71.76	.18	.18	.00	144612
				8	2,418		0		0	71.76	.18	.18	.00	130151				
00	REFUGIO CO APPRAISAL	1.000000	1,057,200	9	2,176		0		0	71.76	.18	.18	.00	117136				
01	REFUGIO COUNTY	1.000000	1,057,200	10	1,958		0		0	71.76	.18	.18	.00	105422				
31	AUSTWELL-TIVOLI ISD	1.000000	1,057,200	11	1,762		0		0	71.76	.18	.18	.00	94880				
60	MEMORIAL HOSPITAL DI	1.000000	1,057,200	12	1,586		0		0	71.76	.18	.18	.00	85392				
62	REFUGIO CO WCID #2	1.000000	1,057,200	13	1,427		0		0	71.76	.18	.18	.00	76853				
63	REFUGIO CO DRAIN DIS	1.000000	1,057,200	14	1,285		0		0	71.76	.18	.18	.00	69168				
64	UNDERGROUND WATER DI	1.000000	1,057,200	15	1,156		0		0	71.76	.18	.18	.00	62251				
				16	1,040		0		0	71.76	.18	.18	.00	56026				
				=====		=====		=====						=====				
				41,182		0		0						2,162,403				

				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	251561	49871	201,690	185,669	77523
				2	0	0	229989	50370	179,619	140,129	60577
*** PARAMETERS ***				3	0	0	210276	50874	159,402	105,387	47337
				4	0	0	192234	51383	140,851	78,917	36988
MO SHIFT: 6	DISC: 18.0	YRS MAX: 28		5	0	0	175772	51897	123,875	58,818	28906
YRS FLAT:	FMVF:	8/8 RES:		6	0	0	160680	52416	108,264	43,564	22585
				7	0	0	144612	52417	92,195	31,439	17373
OIL WELLHEAD PRICE: 70.19				8 <td>0</td> <td>0</td> <td>130151</td> <td>52417</td> <td>77,734</td> <td>22,464</td> <td>13364</td>	0	0	130151	52417	77,734	22,464	13364
OIL %TAX ALLOWABLE: 9.6				9 <td>0</td> <td>0</td> <td>117136</td> <td>52417</td> <td>64,719</td> <td>15,850</td> <td>10280</td>	0	0	117136	52417	64,719	15,850	10280
TYPE..(USNPQLHCT): U				10 <td>0</td> <td>0</td> <td>105422</td> <td>52417</td> <td>53,005</td> <td>11,001</td> <td>7908</td>	0	0	105422	52417	53,005	11,001	7908
GRAV SCHED#/DEGREE: /				11 <td>0</td> <td>0</td> <td>94880</td> <td>52417</td> <td>42,463</td> <td>7,469</td> <td>6083</td>	0	0	94880	52417	42,463	7,469	6083
PRD WELLHEAD PRICE:				12 <td>0</td> <td>0</td> <td>85392</td> <td>52417</td> <td>32,975</td> <td>4,915</td> <td>4679</td>	0	0	85392	52417	32,975	4,915	4679
				13 <td>0</td> <td>0</td> <td>76853</td> <td>52417</td> <td>24,436</td> <td>3,087</td> <td>3599</td>	0	0	76853	52417	24,436	3,087	3599
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	14 <td>0</td> <td>0</td> <td>69168</td> <td>52417</td> <td>16,751</td> <td>1,793</td> <td>2769</td>	0	0	69168	52417	16,751	1,793	2769
-----	-----	-----	-----	15 <td>0</td> <td>0</td> <td>62251</td> <td>52417</td> <td>9,834</td> <td>892</td> <td>2130</td>	0	0	62251	52417	9,834	892	2130
47,497	14.6			16 <td>0</td> <td>0</td> <td>56026</td> <td>52417</td> <td>3,609</td> <td>277</td> <td>1638</td>	0	0	56026	52417	3,609	277	1638
				=====	=====	=====	=====	=====	=====	=====	=====
10.0 99 100.0 99					0	0	2162403	830981	1331422	711671	343739

\$/BBLRESV: 23.04 EQUIP VAL: 1,788
\$/BBLPROD: 64,993 WI OIL VAL: 711,671 RI OIL VAL: 343,739
WI PAYOUT: 4.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: / 8/8 VALUE: 1,057,200 WI TOTAL: 713,460 RI TOTAL: 343,740
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 211,350
LAST YR RI VAL: 121,850
LAST YR 8/8 VAL: 333,200

LAST YR OIL PROD: 5,280
LAST YR GAS PROD: 3,365

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 21950 - O'CONNOR, THOMAS -A- FULL WI DECIMAL = .687500 #WELLS: 4
RRC#, WELL#.....: 7505 - RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 7100
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 43270836
OIL FIELD NAME...: HUFF (5000)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.44
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

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#: 41 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/O FROM RRC # 7275
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/24/2022 MNRLDMIL

LEASE#, NAME.....: 71083 - O'CONNOR W80 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 288532 - 80 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 5799
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 43270836
GAS FIELD NAME...: HUFF (5000)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300443 HCG.....:
ALT RRC#: 288532 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	REFUGIO CO APPRAISAL	.950000		0	0	0					0
01	REFUGIO COUNTY	.950000									
31	AUSTWELL-TIVOLI ISD	.950000									
60	MEMORIAL HOSPITAL DI	.950000									
62	REFUGIO CO WCID #2	.950000									
63	REFUGIO CO DRAIN DIS	.950000									
64	UNDERGROUND WATER DI	.950000									
85	VICTORIA COUNTY	.050000									

*** PARAMETERS ***

MO SHIFT: 12 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
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

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#: 41 VAL:
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:
LAST YR GAS PROD:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70343 - O'CONNOR W69 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 258061 - 69 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 5800
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 43270880
GAS FIELD NAME...: HUFF (5250)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71083 - O'CONNOR W80 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 10331 - 89 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 7000

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 43270968
OIL FIELD NAME...: HUFF (5600)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300443 EOR.....:
ALT RRC#: 10331 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	REFUGIO CO APPRAISAL	.950000	438,130	1	5,058	3,970	0	66.34	.81	.81	.00	230689
01	REFUGIO COUNTY	.950000	438,130	2	3,793	2,779	0	67.39	.81	.81	.00	175755
31	AUSTWELL-TIVOLI ISD	.950000	438,130	3	2,845	1,945	0	68.46	.82	.82	.00	133909
60	MEMORIAL HOSPITAL DI	.950000	438,130	4	2,133	1,361	0	69.54	.83	.83	.00	102016
62	REFUGIO CO WCID #2	.950000	438,130									
63	REFUGIO CO DRAIN DIS	.950000	438,130									
64	UNDERGROUND WATER DI	.950000	438,130									
85	VICTORIA COUNTY	.050000	23,060									

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 24.60 EQUIP VAL: 6,423
\$ /BBLPROD: 21,258 WI OIL VAL: 233,843 RI OIL VAL: 216,966
WI PAYOUT: 2.1 GAS VAL: 2,050 GAS VAL: 1,902
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 461,190 WI TOTAL: 242,320 RI TOTAL: 218,870

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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
81,923 16.0 13
25.0 99 30.0 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#: 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 6,039
LAST YR GAS PROD: 5,569

REMARKS1: 2013 SUPPLEMENTAL WAS W80
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70969 - O'CONNOR -D- W D37 FULL WI DECIMAL = .625000 #WELLS: 1
RRC#, WELL#.....: 255431 - D 37 RRC DIST.: 02 FULL RI DECIMAL = .375000 DEPTH: 3908
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 51512047
GAS FIELD NAME...: LAKE PASTURE (E-244)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
	100.0 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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71101 - O'CONNER -D- D47 FULL WI DECIMAL = .625000 #WELLS: 6
RRC#, WELL#.....: 5957 - D47 RRC DIST.: 02 FULL RI DECIMAL = .375000 DEPTH: 4700
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 51512902
OIL FIELD NAME...: LAKE PASTURE (H-434)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
	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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 70268 - WLP FULL WI DECIMAL = .723125 #WELLS: 93
RRC#, WELL#.....: 8579 - RRC DIST.: 02 FULL RI DECIMAL = .276875 DEPTH: 6075
OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 51512902
OIL FIELD NAME...: LAKE PASTURE (H-434)

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	REFUGIO CO APPRAISAL	1.000000	31,043,340	1	165,733	3,112,962	0	66.34	.07	.07	.00	7950562
01	REFUGIO COUNTY	1.000000	31,043,340	2	141,699	2,801,665	0	67.39	.07	.07	.00	6905190
31	AUSTWELL-TIVOLI ISD	1.000000	31,043,340	3	122,567	2,521,499	0	68.46	.07	.07	.00	6067696
60	MEMORIAL HOSPITAL DI	1.000000	31,043,340	4	107,244	2,269,349	0	69.54	.07	.07	.00	5392884
62	REFUGIO CO WCID #2	1.000000	31,043,340	5	94,910	2,042,414	0	70.65	.07	.07	.00	4848836
63	REFUGIO CO DRAIN DIS	1.000000	31,043,340	6	84,469	1,838,172	0	71.76	.07	.07	.00	4383266
64	UNDERGROUND WATER DI	1.000000	31,043,340	7	75,178	1,654,355	0	71.76	.07	.07	.00	3901106
				8	66,908	1,488,920	0	71.76	.07	.07	.00	3471985
				9	59,548	1,340,028	0	71.76	.07	.07	.00	3090066
				10	52,998	1,206,025	0	71.76	.07	.07	.00	2750159
				11	47,168	1,085,422	0	71.76	.07	.07	.00	2447642
					=====	=====	=====					=====
					1,018,422	21,360,811	0					51,209,392

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	157574	0	8108136	2364930	5,743,206	5,402,748	2933471
				2	141817	0	7047007	2388580	4,658,427	3,878,140	2276395
				3	127635	0	6195331	2412465	3,782,866	2,786,913	1786864
				4	114872	0	5507756	2436590	3,071,166	2,002,308	1418348
				5	103384	0	4952220	2460956	2,491,264	1,437,359	1138651
				6	93046	0	4476312	2485566	1,990,746	1,016,455	918953
				7	83741	0	3984847	2485567	1,499,280	677,449	730404
				8	75367	0	3547352	2485567	1,061,785	424,566	580550
				9	67831	0	3157897	2485567	672,330	237,910	461435
				10	61047	0	2811206	2485567	325,639	101,974	366763
				11	54943	0	2502585	2485567	17,018	4,716	291525
					=====	=====	=====	=====	=====	=====	=====
					1081257	0	52290649	26976922	25313727	17970538	12903359

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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

2,252,315 492.5 8990

15.0 1 10.0 99
14.0 1
13.0 1
12.0 1
11.0 99

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

PROD WELLS: 42 EQ SCH#: 41 VAL: 252,000
SERV WELLS: EQ SCH#: 41 VAL:
INJ WELLS: 9 EQ SCH#: 41 VAL: 45,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,101,230
LAST YR RI VAL: 8,906,170
LAST YR 8/8 VAL: 20,007,400

LAST YR OIL PROD: 170,161
LAST YR GAS PROD: 3,103,254

REMARKS1: RKK ALMOST ALL GAS REINJECTED
REMARKS2: FOR GAS CAP MAINT FOR OIL WEST
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLSVIL

LEASE#, NAME.....: 990600 - LAKE PASTURE H-434 GAS -T-C FULL WI DECIMAL = .625000 #WELLS: 1
RRC#, WELL#.....: 198753 - L 32 RRC DIST.: 02 FULL RI DECIMAL = .375000 DEPTH: 5900
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 51512902
GAS FIELD NAME...: LAKE PASTURE (H-434)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
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	REFUGIO CO APPRAISAL			0	0	0					0
01	REFUGIO COUNTY										
31	AUSTWELL-TIVOLI ISD										
60	MEMORIAL HOSPITAL DI										
62	REFUGIO CO WCID #2										
63	REFUGIO CO DRAIN DIS										
64	UNDERGROUND WATER DI										

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.85
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
-----	-----	-----	-----
	100.0 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#: 41 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: CONSOL APPRAISAL FOR ALL T-C'S
REMARKS2: LAKE PASTURE H-434 GAS WELLS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/24/2022 MNRLDMIL

LEASE#, NAME.....: 990600 - LAKE PASTURE H-434 GAS -T-C FULL WI DECIMAL = .625000 #WELLS: 1
RRC#, WELL#.....: 221948 - L 56 RRC DIST.: 02 FULL RI DECIMAL = .375000 DEPTH: 4416
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 51512902
GAS FIELD NAME...: LAKE PASTURE (H-434)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: UNIT.....: X
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	REFUGIO CO APPRAISAL			0	0	0					0
01	REFUGIO COUNTY										
31	AUSTWELL-TIVOLI ISD										
60	MEMORIAL HOSPITAL DI										
62	REFUGIO CO WCID #2										
63	REFUGIO CO DRAIN DIS										
64	UNDERGROUND WATER DI										

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
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

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: 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: CONSOL ON RRC 198753
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 22750 - O'CONNOR, THOMAS -D- FULL WI DECIMAL = .625000 #WELLS: 12
RRC#, WELL#.....: 2834 - RRC DIST.: 02 FULL RI DECIMAL = .375000 DEPTH: 4725

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 51512912
OIL FIELD NAME...: LAKE PASTURE (H-440 SAND)

ALT FRZ.: ALT G\$ RRC: 2592
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	REFUGIO CO APPRAISAL	1.000000	1,473,380	1	13,697	27,258	0	66.34	.03	2.50	.00	567912
01	REFUGIO COUNTY	1.000000	1,473,380	2	11,642	23,169	0	67.39	.03	2.53	.00	490365
31	AUSTWELL-TIVOLI ISD	1.000000	1,473,380	3	9,896	19,693	0	68.46	.03	2.56	.00	423429
60	MEMORIAL HOSPITAL DI	1.000000	1,473,380	4	8,411	16,739	0	69.54	.03	2.58	.00	365592
62	REFUGIO CO WCID #2	1.000000	1,473,380									
63	REFUGIO CO DRAIN DIS	1.000000	1,473,380									
64	UNDERGROUND WATER DI	1.000000	1,473,380									
					43,646	86,859	0					1,847,298

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00							
01							
31	511	0	568423	318313	250,110	235,282	346121
60	434	0	490799	321497	169,302	140,944	266770
62	369	0	423798	324711	99,087	72,999	205618
63	314	0	365906	327959	37,947	24,740	158425
64							
	1628	0	1848926	1292480	556446	473965	976934

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: .03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

303,156 40.7 81

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: 7 EQ SCH#: 41 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,630
LAST YR RI VAL: 206,760
LAST YR 8/8 VAL: 276,390

LAST YR OIL PROD: 14,380
LAST YR GAS PROD: 35,550

REMARKS1: RKK ALL GAS EITHER REINJECTED
REMARKS2: OR LSE USE. NO BLOWDOWN PROJ.
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 18650 - O'CONNOR, DENNIS -L- FULL WI DECIMAL = .625000 #WELLS: 49
RRC#, WELL#.....: 2845 - RRC DIST.: 02 FULL RI DECIMAL = .375000 DEPTH: 4700

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 51512912
OIL FIELD NAME...: LAKE PASTURE (H-440 SAND)

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	REFUGIO CO APPRAISAL	1.000000	5,915,990	1	24,767	1,058,185	0	66.34	2.29	2.39	.00	1026902
01	REFUGIO COUNTY	1.000000	5,915,990	2	21,051	529,092	0	67.39	2.31	2.42	.00	886682
31	AUSTWELL-TIVOLI ISD	1.000000	5,915,990	3	17,894	264,546	0	68.46	2.34	2.44	.00	765646
60	MEMORIAL HOSPITAL DI	1.000000	5,915,990	4	15,210	132,273	0	69.54	2.36	2.47	.00	661066
62	REFUGIO CO WCID #2	1.000000	5,915,990									
63	REFUGIO CO DRAIN DIS	1.000000	5,915,990									
64	UNDERGROUND WATER DI	1.000000	5,915,990									
					78,922	1,984,096	0					3,340,296

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00							
01							
31	1514527	0	2541429	754490	1,786,939	1,666,320	1465331
60	763877	0	1650559	762034	888,525	720,477	831561
62	386899	0	1152545	769655	382,890	269,979	505512
63	195103	0	856169	777351	78,818	48,326	328196
64							
	2860406	0	6200702	3063530	3137172	2705102	3130600

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.70
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

718,562 73.6 4100

15.0 99 50.0 99

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

PROD WELLS: 22 EQ SCH#: 41 VAL: 88,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 3 EQ SCH#: 41 VAL: 12,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 907,230
LAST YR RI VAL: 2,269,880
LAST YR 8/8 VAL: 3,177,110

LAST YR OIL PROD: 26,857
LAST YR GAS PROD: 623,390

REMARKS1: RKK ALL GAS EITHER REINJECTED
REMARKS2: OR LSE USE. NO BLOWDOWN PROJ.
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71244 - O'CONNOR M E D1 FULL WI DECIMAL = .725000 #WELLS:
RRC#, WELL#.....: 11940 - D1 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 7008
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 57911877
OIL FIELD NAME...: MARY ELLEN OCONNOR (STRAY 5150

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71244 - O'CONNOR M E D1 FULL WI DECIMAL = .725000 #WELLS: 1
RRC#, WELL#.....: 11735 - D1 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 7008

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 57911884
OIL FIELD NAME...: MARY ELLEN OCONNOR (STRAY 5400

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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 PROD BBL/D

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71232 - MEOC-MELLON-STATE UNIT W1 FULL WI DECIMAL = .731882 #WELLS: 1
RRC#, WELL#.....: 11756 - 1 RRC DIST.: 02 FULL RI DECIMAL = .268118 DEPTH: 8322

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 57911995
OIL FIELD NAME...: MARY ELLEN OCONNOR (8200)

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	REFUGIO CO APPRAISAL	1.000000	3,425,660	1	17,397	67,176	0	66.34	3.32	3.32	.00	844677
01	REFUGIO COUNTY	1.000000	3,425,660	2	16,086	58,755	0	67.39	3.35	3.35	.00	793386
32	REFUGIO ISD (REFUGIO	1.000000	3,425,660	3	14,477	49,941	0	68.46	3.39	3.39	.00	725385
60	MEMORIAL HOSPITAL DI	1.000000	3,425,660	4	13,029	42,450	0	69.54	3.42	3.42	.00	663146
62	REFUGIO CO WCID #2	1.000000	3,425,660		60,989	218,322	0					3,026,594
64	UNDERGROUND WATER DI	1.000000	3,425,660									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	163227	0	1007904	172078	835,826	789,780	350465
01	144056	0	937442	173798	763,644	644,263	293660
32	123909	0	849294	175536	673,758	507,528	239683
60	106255	0	769401	177292	592,109	398,235	195618
62	537447	0	3564041	698704	2865337	2339806	1079426
64							

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 4
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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

163,884 48.9 194

5.0 1 10.0 1
10.0 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: 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: 1,336,350
LAST YR RI VAL: 840,450
LAST YR 8/8 VAL: 2,176,800

LAST YR OIL PROD: 17,272
LAST YR GAS PROD: 56,364

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/19/2022 MNRLDMIL

LEASE#, NAME.....: 71235 - O'CONNOR 77/81H/82/85-87/91 FULL WI DECIMAL = .687500 #WELLS: 8
RRC#, WELL#.....: 11800 - RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 4477

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 59371629
OIL FIELD NAME...: MCFADDIN (4400)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE 85,017 24,049 0 3,972,585

00	REFUGIO CO APPRAISAL	1.000000	2,868,870		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	REFUGIO COUNTY	1.000000	2,868,870	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
31	AUSTWELL-TIVOLI ISD	1.000000	2,868,870	--	-----	-----	-----	-----	-----	-----	-----
60	MEMORIAL HOSPITAL DI	1.000000	2,868,870	1	9393	0	1229792	420001	809,791	748,652	519018
62	REFUGIO CO WCID #2	1.000000	2,868,870	2	5303	0	919684	424201	495,483	391,516	334603
63	REFUGIO CO DRAIN DIS	1.000000	2,868,870	3	2994	0	746114	428443	317,671	214,543	234012
64	UNDERGROUND WATER DI	1.000000	2,868,870	4	1690	0	605564	432727	172,837	99,766	163733
				5	962	0	491773	437054	54,719	26,996	114625
					=====	=====	=====	=====	=====	=====	=====
					20342	0	3992927	2142426	1850501	1481473	1365991

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
YR -----
1 9393 0 1229792 420001 809,791 748,652 519018
2 5303 0 919684 424201 495,483 391,516 334603
3 2994 0 746114 428443 317,671 214,543 234012
4 1690 0 605564 432727 172,837 99,766 163733
5 962 0 491773 437054 54,719 26,996 114625
=====

20342 0 3992927 2142426 1850501 1481473 1365991

\$/BBLRESV: 25.22 EQUIP VAL: 21,410
\$/BBLPROD: 24,116 WI OIL VAL: 1,473,925 RI OIL VAL: 1,359,031
WI PAYOUT: 2.6 GAS VAL: 7,547 GAS VAL: 6,958
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS *** 8/8 VALUE: 2,868,870 WI TOTAL: 1,502,880 RI TOTAL: 1,365,990

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

OIL WELLHEAD PRICE: 70.19 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

400,001 88.9 41

32.0 1 44.0 99

20.0 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#: 41 VAL: 28,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,230

LAST YR RI VAL:

LAST YR 8/8 VAL: 31,230

LAST YR OIL PROD: 31,246

LAST YR GAS PROD: 20,632

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/31/2022 MNRLDMIL

LEASE#, NAME.....: 71083 - O'CONNOR W80 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 291155 - 80 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 5799
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 59371718
GAS FIELD NAME...: MCFADDIN (5250)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300443 HCG.....:
ALT RRC#: 291155 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	REFUGIO CO APPRAISAL	.950000	278,300	1	0	71,496	0	62.20	3.26	3.26	.00	0
01	REFUGIO COUNTY	.950000	278,300	2	0	60,666	0	63.18	3.29	3.29	.00	0
31	AUSTWELL-TIVOLI ISD	.950000	278,300									
60	MEMORIAL HOSPITAL DI	.950000	278,300		0	132,162	0					0
62	REFUGIO CO WCID #2	.950000	278,300									
63	REFUGIO CO DRAIN DIS	.950000	278,300									
64	UNDERGROUND WATER DI	.950000	278,300									
85	VICTORIA COUNTY	.050000	14,650									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 2
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 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
51,772		219	
	100.0 99	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#: 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:
LAST YR GAS PROD: 32,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71260 - O'CONNOR W86 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 11928 - 86 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 5920
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 59371748
OIL FIELD NAME...: MCFADDIN (5350)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300575 EOR.....:
ALT RRC#: 11928 GRAPH.....:

ALT RRC#: 11928				GRAPH.P.P.P.:				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	9720	0	124563	92642	31,921	28,900	51471			
00	REFUGIO CO APPRAISAL	.950000	81,660		=====	=====	=====	=====	=====	=====	=====			
01	REFUGIO COUNTY	.950000	81,660		9720	0	124563	92642	31921	28900	51471			
31	AUSTWELL-TIVOLI ISD	.950000	81,660											
60	MEMORIAL HOSPITAL DI	.950000	81,660											
62	REFUGIO CO WCID #2	.950000	81,660											
63	REFUGIO CO DRAIN DIS	.950000	81,660											
64	UNDERGROUND WATER DI	.950000	81,660											
85	VICTORIA COUNTY	.050000	4,290											
				8/8 VALUE:		85,950	WI TOTAL:	34,480		RI TOTAL:	51,470			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
88,231	9.3	20	
	45.0 99	40.0 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#: 41 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: 3,095
LAST YR GAS PROD: 6,130

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/19/2022 MNRLDMIL

LEASE#, NAME.....: 71261 - O'CONNOR W87 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 11979 - 87 RRC DIST.: 02 FULL RI DECIMAL = .312500 DEPTH: 5900
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 59371820
OIL FIELD NAME...: MCFADDIN (5500 S)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 423500 UNIT.....:
ALT LSE#: 300576 EOR.....:
ALT RRC#: 11979 GRAPH.....:

ALT RRC#: 11979				GRAPH.PLOT:							
				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	4567	0	58705	58702	3	2	24159
00	REFUGIO CO APPRAISAL	.950000	28,250		=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	.950000	28,250		4567	0	58705	58702	3	2	24159
31	AUSTWELL-TIVOLI ISD	.950000	28,250								
60	MEMORIAL HOSPITAL DI	.950000	28,250		\$/BBLRESV: .00		EQUIP VAL: 5,577				
62	REFUGIO CO WCID #2	.950000	28,250		\$/BBLPROD: 1		WI OIL VAL: 2		RI OIL VAL: 22,280		
63	REFUGIO CO DRAIN DIS	.950000	28,250		WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 1,879		
64	UNDERGROUND WATER DI	.950000	28,250		RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
85	VICTORIA COUNTY	.050000	1,490						=====		=====
				8/8 VALUE:		29,740	WI TOTAL: 5,580		RI TOTAL: 24,160		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
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

55,907 4.2 25

40.0 99 30.0 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#: 41 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: 1,770
LAST YR GAS PROD: 7,758

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 70119 - O'CONNOR, DENNIS ET AL -A- FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8133 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 6400

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 60371650
OIL FIELD NAME...: MELON RANCH (5800)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
32 REFUGIO ISD (REFUGIO 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

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#: 41 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: 23,730
LAST YR 8/8 VAL: 29,310

LAST YR OIL PROD: 687
LAST YR GAS PROD: 2,250

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

```
LEASE#, NAME.....: 19250 - O'CONNOR, M E -B-          FULL WI DECIMAL = .700000          #WELLS:      1
RRC#, WELL#.....: 6867 -          RRC DIST.: 02      FULL RI DECIMAL = .300000          DEPTH: 6619
```

OPERATOR#, AGENT#: 833782 - 585

OPERATOR NAME.....: T-C OIL COMPANY, LLC

OIL FIELD#.....: 75668640

OIL FIELD NAME...: REFUGIO OLD (5500)

ALT FRZ.:	ALT G\$ RRC:	2	763	0	0	67.39	2.53	2.53	.00	35993
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:		2,053	0	0					95,898
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	REFUGIO CO APPRAISAL	1.000000	68,720	1	0	0	59905	31704	28,201	25,531	23340
01	REFUGIO COUNTY	1.000000	68,720	2	0	0	35993	32022	3,971	2,947	11590
32	REFUGIO ISD (REFUGIO	1.000000	68,720		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	68,720		0	0	95898	63726	32172	28478	34930
62	REFUGIO CO WCID #2	1.000000	68,720								
64	UNDERGROUND WATER DI	1.000000	68,720								
					\$/BBLRESV: 19.82		EQUIP VAL:	5,311			
					\$/BBLPROD: 8,137		WI OIL VAL:	28,478	RI OIL VAL:	34,930	
					WI PAYOUT: .0		GAS VAL:	0	GAS VAL:	0	
					RI PAYOUT: 1.6		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	68,720	WI TOTAL:	33,790	RI TOTAL:	34,930	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95
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
-----			-----		-----		-----	
	30,195			5.0				
-----			-----		-----		-----	
			50.0	1	100.0	99		
			30.0	1				
			20.0	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#:	41	VAL:	6,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	
OTHER EO VALUE (RCNLD):					

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

LAST YR OIL PROD: 969
LAST YR GAS PROD:

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71244 - O'CONNOR M E D1 FULL WI DECIMAL = .725000 #WELLS: 1
RRC#, WELL#.....: 290391 - D 1 RRC DIST.: 02 FULL RI DECIMAL = .275000 DEPTH: 7008
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 75668765
GAS FIELD NAME...: REFUGIO OLD (6200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 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

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

LAST YR WI VAL: 6,970
LAST YR RI VAL: 58,810
LAST YR 8/8 VAL: 65,780

LAST YR OIL PROD: 101
LAST YR GAS PROD: 24,790

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71029 - O'CONNOR MARTIN -M- 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280499 - 1 RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7003

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
GAS FIELD#.....: 90240750
GAS FIELD NAME...: TIVOLI (GRETA SECOND)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
	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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70971 - WILLOW CREEK -B- FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9482 - RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 5000

OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 97722700
OIL FIELD NAME...: WILLOW CREEK (8000)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
---	---	---	---	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000									
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000		\$/BBLRESV: .00		EQUIP VAL:		0			
60	MEMORIAL HOSPITAL DI	1.000000		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:		0
62	REFUGIO CO WCID #2	1.000000		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:		0
63	REFUGIO CO DRAIN DIS	1.000000		RI PAYOUT: .0		PRD VAL:		0	PRD VAL:		0
64	UNDERGROUND WATER DI	1.000000					=====			=====	
				8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 10.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
-----	-----	-----	-----
	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#: 41 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: 3/5/7 P&A 11.14.18
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 19550 - O'CONNOR, MARY ELLEN FULL WI DECIMAL = .700000 #WELLS: 2
RRC#, WELL#.....: 5130 - RRC DIST.: 02 FULL RI DECIMAL = .300000 DEPTH: 6112
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 98630500
OIL FIELD NAME...: WOODSBORO, SOUTH (4200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/25 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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#: 41 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: 8/29
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71151 - O'CONNOR, M E W3 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 5564 - 3 RRC DIST.: 02 FULL RI DECIMAL = .000000 DEPTH: 4262
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 98630500
OIL FIELD NAME...: WOODSBORO, SOUTH (4200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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: API 391.31207
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 19150 - O'CONNOR, M E W8 FULL WI DECIMAL = .608750 #WELLS: 1
RRC#, WELL#.....: 5736 - RRC DIST.: 02 FULL RI DECIMAL = .391250 DEPTH: 6122
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 98630600
OIL FIELD NAME...: WOODSBORO, SOUTH (5950)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71160 - O'CONNOR, M E W7 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 7871 - 7 RRC DIST.: 02 FULL RI DECIMAL = .000000 DEPTH: 8360
OPERATOR#, AGENT#: 833782 - 585
OPERATOR NAME....: T-C OIL COMPANY, LLC
OIL FIELD#.....: 98630637
OIL FIELD NAME...: WOODSBORO, SOUTH (6010)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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#: 41 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: API 391.31253
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70771 - FOX W J "B" 30 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228277 - 30 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6081
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 36867252
GAS FIELD NAME...: GRETA (L- 5-A)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLSBUE

LEASE#, NAME.....: 24350 - REILLY ANNIE ET VIR FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 281422 - 13 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 2300

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 36867300
GAS FIELD NAME...: GRETA (L- 8)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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

LAST YR WI VAL: 1,950
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,950

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 391.30187
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71199 - MRS FANNIE V W HEARD W4G FULL WI DECIMAL = .845347 #WELLS: 1
RRC#, WELL#.....: 282652 - 4G RRC DIST.: 02 FULL RI DECIMAL = .154653 DEPTH: 5980
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 36867324
GAS FIELD NAME...: GRETA (L-10)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.00725
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 11750 - LAMBERT,MARY F -A- FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 4004 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5000
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 36867756
OIL FIELD NAME...: GRETA (3500)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/02/2022 MNRLDMIL

LEASE#, NAME.....: 11450 - LAMBERT, M F FULL WI DECIMAL = .798440 #WELLS:
RRC#, WELL#.....: 3976 - 112 RRC DIST.: 02 FULL RI DECIMAL = .201560 DEPTH: 4552
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

ALT FRZ.: ALT G\$ RRC: 1527
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 VAL:
SERV WELLS: EQ SCH#: 51 VAL:
INJ WELLS: EQ SCH#: VAL:
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: GAS IS LEASE USE
REMARKS2: 6A/11/19/112
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/06/2022 MNRLDMIL

LEASE#, NAME.....: 11550 - LAMBERT,MARY F FULL WI DECIMAL = .812500 #WELLS: 9
RRC#, WELL#.....: 4001 - RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 5900

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

ALT RRC#:		GRAPH.P.P.P.:		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
				--	-----	-----	-----	-----	-----	-----
00	REFUGIO CO APPRAISAL	1.000000	66,800	1	645	0	239818	236251	3,567	3,355
01	REFUGIO COUNTY	1.000000	66,800		645	0	239818	236251	3567	3355
32	REFUGIO ISD (REFUGIO	1.000000	66,800							
60	MEMORIAL HOSPITAL DI	1.000000	66,800							
62	REFUGIO CO WCID #2	1.000000	66,800							
64	UNDERGROUND WATER DI	1.000000	66,800							

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71202 - W J FOX A W49 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9244 - 49 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7004
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 36867780
OIL FIELD NAME...: GRETA (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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

6,000

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#: 41 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: 391.32797
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 70714 - FOX W J A 48 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 10474 - 48 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 8172

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 44014099
OIL FIELD NAME...: HYNES RANCH (F- 6)

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

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

00 REFUGIO CO APPRAISAL 1.000000 7,810
01 REFUGIO COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
32 REFUGIO ISD (REFUGIO 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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

LAST YR WI VAL: 7,440
LAST YR RI VAL: 6,090
LAST YR 8/8 VAL: 13,530

LAST YR OIL PROD: 149
LAST YR GAS PROD: 12

REMARKS1: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71038 - FOX W J "A" 47 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11007 - 47 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 8200

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 44014297
OIL FIELD NAME...: HYNES RANCH (FD-37)

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

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

00 REFUGIO CO APPRAISAL 1.000000 7,810
01 REFUGIO COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
32 REFUGIO ISD (REFUGIO 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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

LAST YR WI VAL: 7,440
LAST YR RI VAL: 8,850
LAST YR 8/8 VAL: 16,290

LAST YR OIL PROD: 255
LAST YR GAS PROD: 172

REMARKS1: API 391.32651
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70488 - FOX W J A 34 & 37 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 10453 - 37 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7715
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 44014462
OIL FIELD NAME...: HYNES RANCH (FF-38 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT:476 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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

6,000

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#: 41 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: 2013 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71222 - FOX W J "A" 37 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 9644 - 37 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7715
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 44014825
OIL FIELD NAME...: HYNES RANCH (6800)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70740 - SHELTON H1D FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280726 - H 1 D RRC DIST.: 02 FULL RI DECIMAL = .250000 DEPTH: 7553
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 44014825
GAS FIELD NAME...: HYNES RANCH (6800)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 221964 - D 16 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5980
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512038
GAS FIELD NAME...: LAKE PASTURE (C-406)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71000 - MAUDE WILLIAMS ETAL A D135 FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 260558 - D135 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4628
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512038
GAS FIELD NAME...: LAKE PASTURE (C-406)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.04
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

6,000

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#: 41 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: API #391-31786
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/24/2022 MNRLDMIL

LEASE#, NAME.....: 71258 - WILLIAMS MAUDE ETAL A D126 FULL WI DECIMAL = .729167 #WELLS: 1
RRC#, WELL#.....: 289495 - D126 RRC DIST.: 02 FULL RI DECIMAL = .270833 DEPTH: 6110
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512038
GAS FIELD NAME...: LAKE PASTURE (C-406)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 VAL:
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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71196 - MAUDE WILLIAMS ETAL A D64 FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 282376 - D 64 RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 7801
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512051
GAS FIELD NAME...: LAKE PASTURE (E-264)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.42
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

6,000

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#: 41 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: 391.30255
REMARKS2: TEMP ABANDONED PER RRC
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 283523 - D179 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4650
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512051
GAS FIELD NAME...: LAKE PASTURE (E-264)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.32556
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71190 - MAUDE WILLIAMS ETAL A D128 FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 282206 - D128 RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 4664
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512052
GAS FIELD NAME...: LAKE PASTURE (E-259)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.31776
REMARKS2: TEMP ABANDONED PER RRC
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 71249 - MAUDE WILLIAMS ETAL A D45 FULL WI DECIMAL = .854167 #WELLS: 1
RRC#, WELL#.....: 245523 - D 45 RRC DIST.: 02 FULL RI DECIMAL = .145833 DEPTH: 5830

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512054
GAS FIELD NAME...: LAKE PASTURE (E-279)

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

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---				1	24908	0	24908	24906	2	2	3966			
=====				=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	
00	REFUGIO CO APPRAISAL	1.000000	10,010											
01	REFUGIO COUNTY	1.000000	10,010	24908	0	24908	24906	2	2	3966				
31	AUSTWELL-TIVOLI ISD	1.000000	10,010											
60	MEMORIAL HOSPITAL DI	1.000000	10,010	\$/BBLRESV:	.00	EQUIP VAL:		6,041						
62	REFUGIO CO WCID #2	1.000000	10,010	\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0			
63	REFUGIO CO DRAIN DIS	1.000000	10,010	WI PAYOUT:	.0	GAS VAL:		2	GAS VAL:		3,966			
64	UNDERGROUND WATER DI	1.000000	10,010	RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0			
				=====				=====	=====	=====	=====	=====		
				8/8 VALUE:	10,010	WI TOTAL:		6,040	RI TOTAL:		3,970			

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
24,906		14	
-----	-----	-----	-----
	100.0 99	25.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 6,040
LAST YR RI VAL: 1,670
LAST YR 8/8 VAL: 7,710

LAST YR OIL PROD:
LAST YR GAS PROD: 4,928

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71198 - MAUDE WILLIAMS ETAL A D201R FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 11339 - D201R RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 8210
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 51512076		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: LAKE PASTURE (FS-503)		-----	-----	-----	-----	-----	-----	-----	-----	
		1	28,029	82,590	0	64.51	7.17	7.17	.00	1544468
ALT FRZ.:	ALT G\$ RRC:	2	16,582	48,861	0	65.53	7.25	7.25	.00	928157
ALT JOB#:	UNIT.....:	3	11,607	34,202	0	66.57	7.32	7.32	.00	660021
ALT LSE#:	EOR.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		56,218	165,653	0					3,132,646

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
00	REFUGIO CO APPRAISAL	1.000000	2,198,400	--	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	2,198,400	1	505814	0	2050282	813278	1,237,004	1,174,114
31	AUSTWELL-TIVOLI ISD	1.000000	2,198,400	2	302583	0	1230740	821411	409,329	350,017
60	MEMORIAL HOSPITAL DI	1.000000	2,198,400	3	213853	0	873874	829626	44,248	34,087
62	REFUGIO CO WCID #2	1.000000	2,198,400		=====	=====	=====	=====	=====	=====
63	REFUGIO CO DRAIN DIS	1.000000	2,198,400		1022250	0	4154896	2464315	1690581	1558218
64	UNDERGROUND WATER DI	1.000000	2,198,400							
					\$/BBLRESV: 24.47		EQUIP VAL:	6,744		
					\$/BBLPROD: 12,665		WI OIL VAL:	1,174,840	RI OIL VAL:	477,592
					WI PAYOUT: 1.8		GAS VAL:	383,376	GAS VAL:	155,849
					RI PAYOUT: 2.5		PRD VAL:	0	PRD VAL:	0
							=====			=====
					8/8 VALUE:	2,198,400	WI TOTAL:	1,564,960	RI TOTAL:	633,440

*** PARAMETERS ***

MO SHIFT: 6	DISC: 11.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 68.25	GAS WI GR PRICE: 8.45		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 8.45		
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
-----	-----	-----	-----
774,551	108.6	320	
-----	-----	-----	-----
	50.0 1	50.0 1	
	30.0 99	30.0 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#: 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:	307,720
LAST YR RI VAL:	240,090
LAST YR 8/8 VAL:	547,810

LAST YR OIL PROD:	19,280
LAST YR GAS PROD:	22,573

REMARKS1: 391.32611
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 2
RRC#, WELL#.....: 2527 - D158 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5805

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512228
OIL FIELD NAME...: LAKE PASTURE (FS-523)

ALT FRZ.: ALT G\$ RRC: 81723
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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 5
RRC#, WELL#.....: 820 - RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 7147

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512266
OIL FIELD NAME...: LAKE PASTURE (FS-527)

ALT FRZ.: ALT G\$ RRC: 81723
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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 9
LAST YR GAS PROD: 2

REMARKS1: D3/D5/D196
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71154 - MAUDE WILLIAMS ETAL A D158 FULL WI DECIMAL = .854167 #WELLS: 2
RRC#, WELL#.....: 10985 - D87 RRC DIST.: 02 FULL RI DECIMAL = .145833 DEPTH: 5860

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512456
OIL FIELD NAME...: LAKE PASTURE (FS-550)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: API 391.30423
REMARKS2: D87 PARTIAL PLUG
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT				RRC CO#: 391 REFUGIO				LAST UPDATE: 3/21/2022 MNRLDMIL			
LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A-				FULL WI DECIMAL = .854166				#WELLS: 1			
RRC#, WELL#.....: 2526 - D49 RRC DIST.: 02				FULL RI DECIMAL = .145834				DEPTH: 5750			
OPERATOR#, AGENT#: 386310 - 903											
OPERATOR NAME....: HILCORP ENERGY COMPA				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 51512532				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: LAKE PASTURE (FT-560)				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====					=====
ALT FRZ.:		ALT G\$ RRC: 81723		0	0	0					0
ALT JOB#:		UNIT.....:									
ALT LSE#:		EOR.....:									
ALT RRC#:		GRAPH.....:		YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
					REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				-----	-----	-----	-----	-----	-----	-----	-----
				=====	=====	=====	=====	=====	=====	=====	=====
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000									
01	REFUGIO COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:		0			
31	AUSTWELL-TIVOLI ISD	1.000000		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000		WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
62	REFUGIO CO WCID #2	1.000000		RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
63	REFUGIO CO DRAIN DIS	1.000000						=====			=====
64	UNDERGROUND WATER DI	1.000000		8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 12.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 70.19	GAS WI GR PRICE: 2.95	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95	
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
-----	-----	-----
6,000		
-----	-----	-----
	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#: 41	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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71228 - LAKE PASTURE FT-569 W#1013 FULL WI DECIMAL = .903750 #WELLS: 4
RRC#, WELL#.....: 4763 - 1013 RRC DIST.: 02 FULL RI DECIMAL = .096250 DEPTH: 5748
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512646
OIL FIELD NAME...: LAKE PASTURE (FT-569)

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

ALT RRC#:				GRAPH.P.L.P.:		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	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	4446	0	138002	137999		3	2	13951
00	REFUGIO CO APPRAISAL	1.000000	19,530		=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	19,530		4446	0	138002	137999		3	2	13951
31	AUSTWELL-TIVOLI ISD	1.000000	19,530									
60	MEMORIAL HOSPITAL DI	1.000000	19,530		\$/BBLRESV:	.00	EQUIP VAL:		5,577			
62	REFUGIO CO WCID #2	1.000000	19,530		\$/BBLPROD:	0	WI OIL VAL:		2	RI OIL VAL:		13,502
63	REFUGIO CO DRAIN DIS	1.000000	19,530		WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		449
64	UNDERGROUND WATER DI	1.000000	19,530		RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:		0
								=====			=====	
					8/8 VALUE:	19,530	WI TOTAL:		5,580	RI TOTAL:		13,950

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.01 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

131,428 11.5 6

70.0 99 70.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,660
LAST YR RI VAL: 24,130
LAST YR 8/8 VAL: 46,790

LAST YR OIL PROD: 3,901
LAST YR GAS PROD: 1,613

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70507 - MAUDE WILLIAMS ETAL A D202/209 FULL WI DECIMAL = .854166 #WELLS: 2
RRC#, WELL#.....: 11406 - D209 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 8426
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512884
OIL FIELD NAME...: LAKE PASTURE (FT-740)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.26
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70507 - MAUDE WILLIAMS ETAL A D202/209 FULL WI DECIMAL = .854166 #WELLS:
RRC#, WELL#.....: 11312 - D202 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 8426
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512886
OIL FIELD NAME...: LAKE PASTURE (FT-750)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.32647
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 70507 - MAUDE WILLIAMS ETAL A D202/209 FULL WI DECIMAL = .854166 #WELLS:
RRC#, WELL#.....: 8842 - D209 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 8426
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512887
OIL FIELD NAME...: LAKE PASTURE (FT-759)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 129359 - D 97 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4615
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512902
GAS FIELD NAME...: LAKE PASTURE (H-434)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 1,491,650
01 REFUGIO COUNTY 1.000000 1,491,650
31 AUSTWELL-TIVOLI ISD 1.000000 1,491,650
60 MEMORIAL HOSPITAL DI 1.000000 1,491,650
62 REFUGIO CO WCID #2 1.000000 1,491,650
63 REFUGIO CO DRAIN DIS 1.000000 1,491,650
64 UNDERGROUND WATER DI 1.000000 1,491,650

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- -----
1 688945 0 688945 316701 372,244 347,118 110166
2 626647 0 626647 319868 306,779 248,758 87899
3 569919 0 569919 323066 246,853 174,058 70124
4 518270 0 518270 326297 191,973 117,706 55938
5 471252 0 471252 329560 141,692 75,544 44616
6 428454 0 428454 332856 95,598 44,321 35583
7 385609 0 385609 332857 52,752 21,267 28092
8 347048 0 347048 332857 14,191 4,975 22177
===== 4036144 0 4036144 2614062 1422082 1033747 454595

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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

316,701 413

100.0 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#: 41 VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,300
LAST YR RI VAL: 10,390
LAST YR 8/8 VAL: 19,690

LAST YR OIL PROD:
LAST YR GAS PROD: 56,529

REMARKS1: RKK CONSOL ON RRC 129359 ALL
REMARKS2: HILCORP LAKE PASTURE H434 GAS
MC1: R
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 206553 - D181 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4650
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512902
GAS FIELD NAME...: LAKE PASTURE (H-434)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 5.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.33
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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: 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: 69,722

REMARKS1: CONSOL ON RRC 129359
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 71262 - MAUDE WILLIAMS ETAL A D57 FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 237232 - D 57 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5600

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512902
GAS FIELD NAME...: LAKE PASTURE (H-434)

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	REFUGIO CO APPRAISAL	1.000000	6,340	0	0	0					0
01	REFUGIO COUNTY	1.000000	6,340								
31	AUSTWELL-TIVOLI ISD	1.000000	6,340								
60	MEMORIAL HOSPITAL DI	1.000000	6,340								
62	REFUGIO CO WCID #2	1.000000	6,340								
63	REFUGIO CO DRAIN DIS	1.000000	6,340								
64	UNDERGROUND WATER DI	1.000000	6,340								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 9.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.08
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
-----	-----	-----	-----
6,000			
-----	-----	-----	-----
	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#: 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: 6,040
LAST YR RI VAL: 9,480
LAST YR 8/8 VAL: 15,520

LAST YR OIL PROD:
LAST YR GAS PROD: 10,935

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/24/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 282318 - D118 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4655

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512902
GAS FIELD NAME...: LAKE PASTURE (H-434)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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: CONSOL ON RRC 129359
REMARKS2:
MC1: R
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 93
RRC#, WELL#.....: 2533 - RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4650
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 51512912
OIL FIELD NAME...: LAKE PASTURE (H-440 SAND)

ALT FRZ.: ALT G\$ RRC: 81723
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00 REFUGIO CO APPRAISAL 1.000000 19,324,400

01 REFUGIO COUNTY 1.000000 19,324,400

31 AUSTWELL-TIVOLI ISD 1.000000 19,324,400

60 MEMORIAL HOSPITAL DI 1.000000 19,324,400

62 REFUGIO CO WCID #2 1.000000 19,324,400

63 REFUGIO CO DRAIN DIS 1.000000 19,324,400

64 UNDERGROUND WATER DI 1.000000 19,324,400

00 REFUGIO CO APPRAISAL 1.000000 19,324,400

01 REFUGIO COUNTY 1.000000 19,324,400

31 AUSTWELL-TIVOLI ISD 1.000000 19,324,400

60 MEMORIAL HOSPITAL DI 1.000000 19,324,400

62 REFUGIO CO WCID #2 1.000000 19,324,400

63 REFUGIO CO DRAIN DIS 1.000000 19,324,400

64 UNDERGROUND WATER DI 1.000000 19,324,400

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.29 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: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

2,500,000 238.0 4500

17.0 1 50.0 1

13.0 1 35.0 1

12.0 1 25.0 99

11.0 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: 30 EQ SCH#: 41 VAL: 120,000

SERV WELLS: EQ SCH#: 51 VAL:

INJ WELLS: 4 EQ SCH#: 41 VAL: 16,000

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,309,400

LAST YR RI VAL: 3,348,830

LAST YR 8/8 VAL: 12,658,230

LAST YR OIL PROD: 80,997

LAST YR GAS PROD: 788,686

REMARKS1: RKK GAS BLOWDOWN REMOVED FROM

REMARKS2: APPRAISAL GIVEN LOW GAS PRICE.

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70832 - MAUDE WILLIAMS ETAL A D4 FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 269184 - D 4 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5766

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512920
GAS FIELD NAME...: LAKE PASTURE (H-484)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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
-----	-----	-----	-----
6,000			
-----	-----	-----	-----
	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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

```
LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A-          FULL WI DECIMAL = .854166          #WELLS: 1
RRC#, WELL#.....: 282921 - D 87      RRC DIST.: 02     FULL RI DECIMAL = .145834          DEPTH: 5860
```

		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...:		-- -----	-----	-----	----	----	----	----	-----

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71209 - MAUDE WILLIAMS ETAL A D12 FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 282956 - D 12 RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 5760
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512930
GAS FIELD NAME...: LAKE PASTURE (L-200)

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	REFUGIO CO APPRAISAL	1.000000	6,340	0	0	0					0
01	REFUGIO COUNTY	1.000000	6,340								
31	AUSTWELL-TIVOLI ISD	1.000000	6,340								
60	MEMORIAL HOSPITAL DI	1.000000	6,340								
62	REFUGIO CO WCID #2	1.000000	6,340								
63	REFUGIO CO DRAIN DIS	1.000000	6,340								
64	UNDERGROUND WATER DI	1.000000	6,340								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

6,000

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#: 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: 6,040
LAST YR RI VAL: 680
LAST YR 8/8 VAL: 6,720

LAST YR OIL PROD:
LAST YR GAS PROD: 1,951

REMARKS1: 391.00277
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71204 - MAUDE WILLIAMS ETAL A D154 FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 282390 - D154 RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 4655

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512936
GAS FIELD NAME...: LAKE PASTURE (L-206)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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
-----	-----	-----	-----
6,000			
-----	-----	-----	-----
	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#: 41 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: 391.31963
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 282893 - D 9 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5763

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512936
GAS FIELD NAME...: LAKE PASTURE (L-206)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 391.00274
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71206 - MAUDE WILLIAMS ETAL A D10 FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 156796 - D 10 RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 5880
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512950
GAS FIELD NAME...: LAKE PASTURE (M-330)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.03
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

6,000

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#: 41 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: 391.00275
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71055 - MAUDE WILLIAMS ETAL A D6 FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 263355 - D 6 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5780

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512950
GAS FIELD NAME...: LAKE PASTURE (M-330)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
31 AUSTWELL-TIVOLI ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
63 REFUGIO CO DRAIN DIS 1.000000
64 UNDERGROUND WATER DI 1.000000 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: 65.81 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 PROD BBL/D

6,000

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#: 41 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: 2012 SUPPLEMENTAL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71207 - MAUDE WILLIAMS ETAL A D120 FULL WI DECIMAL = .854170 #WELLS: 1
RRC#, WELL#.....: 268051 - D120 RRC DIST.: 02 FULL RI DECIMAL = .145830 DEPTH: 4675
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512955
GAS FIELD NAME...: LAKE PASTURE (M-338)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 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 PROD BBL/D

6,000

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#: 41 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: 391.31550
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 214334 - D203 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 8100

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 51512975
GAS FIELD NAME...: LAKE PASTURE (VICKSBURG 8100)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
31 AUSTWELL-TIVOLI ISD 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
63 REFUGIO CO DRAIN DIS 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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

LAST YR WI VAL: 6,970
LAST YR RI VAL: 3,400
LAST YR 8/8 VAL: 10,370

LAST YR OIL PROD:
LAST YR GAS PROD: 172

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 22150 - O'CONNOR,THOMAS -B- FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 964 - RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 8363

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 57911338
OIL FIELD NAME...: MARY ELLEN OCONNOR (FQ-40 SAND

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 71076 - O'CONNOR THOMAS 'B' FULL WI DECIMAL = .843750 #WELLS: 3
RRC#, WELL#.....: 10382 - RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 6689

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 57911403
OIL FIELD NAME...: MARY ELLEN OCONNOR (FRIO 6500)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: GAS IS LEASE USE
REMARKS2: 50/57/58
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/21/2022 MNRLDMIL

LEASE#, NAME.....: 22650 - THOMAS O'CONNOR 'D' W#14 FULL WI DECIMAL = .739582 #WELLS: 1
RRC#, WELL#.....: 11165 - 14 RRC DIST.: 02 FULL RI DECIMAL = .260418 DEPTH: 6218
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 57911530
OIL FIELD NAME...: MARY ELLEN OCONNOR (FT-5)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 22150 - O'CONNOR,THOMAS -B- FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 166958 - 17 RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 4502
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 57911650
GAS FIELD NAME...: MARY ELLEN OCONNOR (H- 50)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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/O FROM RRC # 964
REMARKS2: 5' OF PERFS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 22150 - O'CONNOR,THOMAS -B- FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 147288 - 24 RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 4913

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 57911754
GAS FIELD NAME...: MARY ELLEN OCONNOR (H-117)

ALT FRZ.: ALT G\$ RRC: 957
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

6,000

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#: 41 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/O FROM RRC # 968
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70430 - FOX W J -A- 26 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 2504 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7514
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 75612024
OIL FIELD NAME...: REFUGIO-FOX (FOX 26 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 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

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

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LEASE#, NAME.....:  71115 - W J FOX A W20          FULL WI DECIMAL = .875000          #WELLS:      1
RRC#, WELL#.....:  273209 -      20      RRC DIST...: 02      FULL RI DECIMAL = .125000          DEPTH: 7300

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OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

GAS FIELD#.....: 75612490

GAS FIELD NAME...: REFUGIO-FOX (3940)

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ALT FRZ.:          ALT G$ RRC:          =====
ALT JOB#:          UNIT.....:          0          767          0

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ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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[illegible][illegible]

01	REFUGIO COUNTY	1.0000000	7.570	4490	0	4490	4488	2	2	600
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32	REFUGIO ISD (REFUGIO	1.000000	7,570
----	----------------------	----------	-------

60	MEMORIAL HOSPITAL DI	1.000000	7,570	\$/BBLRESV:	.00	EQUIP VAL:	6,971
----	----------------------	----------	-------	-------------	-----	------------	-------

62	REFUGIO CO WCID #2	1.0000000	7,570	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
----	--------------------	-----------	-------	-------------	---	-------------	---	-------------	---

64	UNDERGROUND WATER DI	1.0000000	7,570	WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	600
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*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 7.88

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.88

TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

4,488 3

100.0 99 30.0 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#: 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: 6,970

LAST YR RI VAL: 560

LAST YR 8/8 VAL: 7,530

LAST YR OIL PROD:

LAST YR GAS PROD: 1,628

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71253 - W J FOX A W16 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 287621 - 16 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5934
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 75612504
GAS FIELD NAME...: REFUGIO-FOX (4600)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70430 - FOX W J -A- 26 FULL WI DECIMAL = .875000 #WELLS: 5
RRC#, WELL#.....: 3458 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7514

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 75612672
OIL FIELD NAME...: REFUGIO-FOX (5800)

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	2,845	0	62.99	3.75	3.75	.00	156806
				=====	=====	=====					=====
					2,845	0					156,806
				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	156806	156803	3	2	20449
00	REFUGIO CO APPRAISAL	1.000000	27,890	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	27,890		0	0	156806	156803	3	2	20449
32	REFUGIO ISD (REFUGIO	1.000000	27,890								
60	MEMORIAL HOSPITAL DI	1.000000	27,890	\$/BBLRESV: .00		EQUIP VAL:		7,435			
62	REFUGIO CO WCID #2	1.000000	27,890	\$/BBLPROD: 0		WI OIL VAL:		2		RI OIL VAL:	
64	UNDERGROUND WATER DI	1.000000	27,890	WI PAYOUT: .0		GAS VAL:		0		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		27,890		WI TOTAL:		7,440	
								RI TOTAL:		20,450	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.65 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

149,337 9.0

25.0 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#: 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: 95,490
LAST YR RI VAL: 45,870
LAST YR 8/8 VAL: 141,360

LAST YR OIL PROD: 5,247
LAST YR GAS PROD: 647

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71102 - FOX W J "A" 50 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 271692 - 50 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 8412
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 75612920
GAS FIELD NAME...: REFUGIO-FOX (6600)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 5/04/2022 MNRLSVIL

LEASE#, NAME.....: 71094 - ST CHARLES CO W#87 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 270893 - 87 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 11800
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609375
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., LOWER
ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 402900 UNIT.....:
ALT LSE#: 850009 HCG.....:
ALT RRC#: 270893 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	REFUGIO CO APPRAISAL	.010000	5,550	--	----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	.010000	5,550	1	450363	0	506588	224500	282,088	266,548	68691
31	AUSTWELL-TIVOLI ISD	.010000	5,550	2	318007	0	363689	226745	136,944	115,536	44427
60	MEMORIAL HOSPITAL DI	.010000	5,550	3	224532	0	261657	229012	32,645	24,590	28796
62	REFUGIO CO WCID #2	.010000	5,550	=====	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	.010000	5,550		992902	0	1131934	680257	451677	406674	141914
84	ARANSAS CO	.960000	533,110								
86	CALHOUN COUNTY	.030000	16,660								
					\$/BBLRESV: 22.40		EQUIP VAL:	6,744			
					\$/BBLPROD: 17,839		WI OIL VAL:	49,950	RI OIL VAL:	17,431	
					WI PAYOUT: 2.0		GAS VAL:	356,723	GAS VAL:	124,483	
					RI PAYOUT: 2.5		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
					8/8 VALUE:	555,330	WI TOTAL:	413,420	RI TOTAL:	141,910	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.05 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
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

224,500 3.2 368

20.0 99 30.0 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#: 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: 316,120
LAST YR RI VAL: 113,940
LAST YR 8/8 VAL: 430,060

LAST YR OIL PROD: 1,080
LAST YR GAS PROD: 135,585

REMARKS1: API 007-30915
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 4/20/2022 MNRLSVIL

LEASE#, NAME.....: 71119 - ST CHARLES CO W#92 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 275311 - 92 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 11625
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609375
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., LOWER

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 402900 UNIT.....:
ALT LSE#: 850011 HCG.....:
ALT RRC#: 275311 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	REFUGIO CO APPRAISAL	.010000	80	0	0	0					0
01	REFUGIO COUNTY	.010000	80								
31	AUSTWELL-TIVOLI ISD	.010000	80								
60	MEMORIAL HOSPITAL DI	.010000	80								
62	REFUGIO CO WCID #2	.010000	80								
64	UNDERGROUND WATER DI	.010000	80								
84	ARANSAS CO	.960000	7,500								
86	CALHOUN COUNTY	.030000	230								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.05 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / 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#: 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: 7
LAST YR GAS PROD: 16

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 4/20/2022 MNRLSVIL

LEASE#, NAME.....: 71120 - ST CHARLES CO W#94 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 275441 - 94 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 13878
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609375
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., LOWER

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 402900 UNIT.....:
ALT LSE#: 850012 HCG.....:
ALT RRC#: 275441 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	REFUGIO CO APPRAISAL	.010000		0	0	0					0
01	REFUGIO COUNTY	.010000									
31	AUSTWELL-TIVOLI ISD	.010000									
60	MEMORIAL HOSPITAL DI	.010000									
62	REFUGIO CO WCID #2	.010000									
64	UNDERGROUND WATER DI	.010000									
84	ARANSAS CO	.960000									
86	CALHOUN COUNTY	.030000									

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.05 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
100.0	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:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 4/20/2022 MNRLSVIL

LEASE#, NAME.....: 71147 - ST CHARLES CO W#99 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 278180 - 99 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 10620
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609375
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., LOWER

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#: 402900	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#: 850013	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#: 278180	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	REFUGIO CO APPRAISAL	.010000							
01	REFUGIO COUNTY	.010000		\$/BBLRESV: .00	EQUIP VAL:	0			
31	AUSTWELL-TIVOLI ISD	.010000		\$/BBLPROD: 0	WI OIL VAL:	0	RI OIL VAL:		0
60	MEMORIAL HOSPITAL DI	.010000		WI PAYOUT: .0	GAS VAL:	0	GAS VAL:		0
62	REFUGIO CO WCID #2	.010000		RI PAYOUT: .0	PRD VAL:	0	PRD VAL:		0
64	UNDERGROUND WATER DI	.010000			=====				=====
84	ARANSAS CO	.960000		8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0
86	CALHOUN COUNTY	.030000							

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.05 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
-----	-----	-----	-----
-----	-----	-----	-----
	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:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 4/20/2022 MNRLSVIL

```
LEASE#, NAME.....: 71174 - ST CHARLES CO W#109          FULL WI DECIMAL = .875000          #WELLS: 1
RRC#, WELL#.....: 280545 - 109      RRC DIST.: 04      FULL RI DECIMAL = .125000          DEPTH: 11066
```

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

GAS FIELD#.....: 79609375

GAS FIELD NAME...: ST. CHARLES (FRIO CONS., LOWER

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

ALT JOB#: 402900 UNIT.....:

ALT LSE#: 850006 HCG.....:

ALT RRC#: 280545 GRAPH.....:

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

[illegible]

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.05 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
----	-----	-------	-----	------	-----	-------	------	-------

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#: 42 VAL: 6,740

SERV WELLS: EQ SCH#: VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
-----	--------	----	-------	------

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,580

LAST YR RI VAL:

LAST YR 8/8 VAL: 6.580

LAST YR OIL PROD: 41

LAST YR GAS PROD: 1,109

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 5/04/2022 MNRLSVIL

LEASE#, NAME.....: 71176 - ST CHARLES CO W#103 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 280990 - 103 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 12975
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609375
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., LOWER

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 402900 UNIT.....:
ALT LSE#: 850003 HCG.....:
ALT RRC#: 280990 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	REFUGIO CO APPRAISAL	.010000	80	0	0	0					0
01	REFUGIO COUNTY	.010000	80								
31	AUSTWELL-TIVOLI ISD	.010000	80								
60	MEMORIAL HOSPITAL DI	.010000	80								
62	REFUGIO CO WCID #2	.010000	80								
64	UNDERGROUND WATER DI	.010000	80								
84	ARANSAS CO	.960000	7,500								
86	CALHOUN COUNTY	.030000	230								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.05 GAS WI GR PRICE: 2.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.46
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000

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#: 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:
LAST YR GAS PROD:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 6/09/2022 MNRLSVIL

LEASE#, NAME.....: 71175 - ST CHARLES CO W#101 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 280702 - 101 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 9247
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609378
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., UPPER

	8/8 ANNUAL	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	2,884	240,884	0	61.01	3.98	3.98	.00	153959
ALT JOB#: 402900	2	1,730	144,530	0	61.97	4.02	4.02	.00	93829
ALT LSE#: 850002	3	1,038	86,718	0	62.96	4.06	4.06	.00	57197
ALT RRC#: 280702	=====	=====	=====						=====
		5,652	472,132	0					304,985

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	REFUGIO CO APPRAISAL	.010000	12,660	--	-----	-----	-----	-----	-----	-----	
01	REFUGIO COUNTY	.010000	12,660	1	838879	0	992838	276571	716,267	676,808	134623
31	AUSTWELL-TIVOLI ISD	.010000	12,660	2	508386	0	602215	279336	322,879	272,403	73565
60	MEMORIAL HOSPITAL DI	.010000	12,660	3	308067	0	365264	282130	83,134	62,623	40199
62	REFUGIO CO WCID #2	.010000	12,660	=====	=====	=====	=====	=====	=====	=====	
64	UNDERGROUND WATER DI	.010000	12,660		1655332	0	1960317	838037	1122280	1011834	248387
84	ARANSAS CO	.960000	1,215,880								
86	CALHOUN COUNTY	.030000	38,000								
					\$/BBLRESV: 31.84		EQUIP VAL:	6,323			
					\$/BBLPROD: 17,638		WI OIL VAL:	157,420	RI OIL VAL:	38,644	
					WI PAYOUT: 1.9		GAS VAL:	854,413	GAS VAL:	209,743	
					RI PAYOUT: 2.4		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
					8/8 VALUE:	1,266,550	WI TOTAL:	1,018,160	RI TOTAL:	248,390	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.54 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
276,571	10.2	852	
	40.0 99	40.0 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#: 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: 1,566,010
LAST YR RI VAL: 438,250
LAST YR 8/8 VAL: 2,004,260

LAST YR OIL PROD: 3,675
LAST YR GAS PROD: 390,680

REMARKS1: API 007-30926
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 6/13/2022 MNRLSVIL

LEASE#, NAME.....: 71194 - ST CHARLES CO W#102 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 282442 - 102 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 9157
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 79609378
GAS FIELD NAME...: ST. CHARLES (FRIO CONS., UPPER

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 402900 UNIT.....:
ALT LSE#: 850020 HCG.....:
ALT RRC#: 282442 GRAPH.....:

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL .010000 32,750
01 REFUGIO COUNTY .010000 32,750

31 AUSTWELL-TIVOLI ISD .010000 32,750
60 MEMORIAL HOSPITAL DI .010000 32,750
62 REFUGIO CO WCID #2 .010000 32,750
64 UNDERGROUND WATER DI .010000 32,750
84 ARANSAS CO .960000 3,143,570
86 CALHOUN COUNTY .030000 98,240

*** PARAMETERS ***
MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.57 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

204,074 30.3 1093

20.0 99 35.0 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#: 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: 2,217,980
LAST YR RI VAL: 458,670
LAST YR 8/8 VAL: 2,676,650

LAST YR OIL PROD: 12,586
LAST YR GAS PROD: 449,379
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: API 007-30928
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 7 ARANSAS LAST UPDATE: 5/04/2022 MNRLSVIL

LEASE#, NAME.....: 71095 - ST CHARLES CO W#90 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 13798 - RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 13878
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 85706500
OIL FIELD NAME...: ST. CHARLES (B-1)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 402900 UNIT.....:
ALT LSE#: 850010 EOR.....:
ALT RRC#: 13798 GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				1,992	3,918	0	60.67	4.61	4.61	.00	105748
=====				=====	=====	=====	=====	=====	=====	=====	=====
				1,992	3,918	0					105,748
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15804	0	121552	121550	2	1	16633	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	.010000	290	15804	0	121552	121550	2	1	16633	
01	REFUGIO COUNTY	.010000	290								
31	AUSTWELL-TIVOLI ISD	.010000	290								
60	MEMORIAL HOSPITAL DI	.010000	290	\$/BBLRESV: .00		EQUIP VAL: 11,952					
62	REFUGIO CO WCID #2	.010000	290	\$/BBLPROD: 0		WI OIL VAL: 1		RI OIL VAL: 14,470			
64	UNDERGROUND WATER DI	.010000	290	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 2,163			
84	ARANSAS CO	.960000	27,440	RI PAYOUT: 1.0		PRD VAL: 0		PRD VAL: 0			
86	CALHOUN COUNTY	.030000	860			=====		=====		=====	
				8/8 VALUE:		28,580		WI TOTAL: 11,950		RI TOTAL: 16,630	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 10.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.19 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
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
-----	-----	-----	-----
115,762	6.1	12	
-----	-----	-----	-----
	20.0 99	20.0 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#: 41 VAL: 12,860
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,950
LAST YR RI VAL: 12,760
LAST YR 8/8 VAL: 24,710

LAST YR OIL PROD: 1,951
LAST YR GAS PROD: 4,280

REMARKS1: API 007-30916
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/02/2022 MNRLSBUE

LEASE#, NAME.....: 11450 - LAMBERT, M F FULL WI DECIMAL = .798440 #WELLS: 1
RRC#, WELL#.....: 1527 - RRC DIST.: 02 FULL RI DECIMAL = .201560 DEPTH: 2500
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534001
OIL FIELD NAME...: TOM OCONNOR

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

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#: 41 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: GAS IS LEASE USE 2012
REMARKS2: SHUT-IN SINCE DECEMBER 2016
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/06/2022 MNRLDMIL

LEASE#, NAME.....: 4350 - HEARD CLAUDE E ETAL FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 1539 - 23 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6290
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534001
OIL FIELD NAME...: TOM OCONNOR

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	573	0	64.16	2.50	2.50	.00	32168
				=====	=====	=====					=====
					573	0					32,168
				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	32168	32165	3	2	4177
00	REFUGIO CO APPRAISAL	1.000000	9,760	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	9,760		0	0	32168	32165	3	2	4177
32	REFUGIO ISD (REFUGIO	1.000000	9,760								
60	MEMORIAL HOSPITAL DI	1.000000	9,760								
62	REFUGIO CO WCID #2	1.000000	9,760								
64	UNDERGROUND WATER DI	1.000000	9,760								
				\$/BBLRESV: .00		EQUIP VAL: 5,577					
				\$/BBLPROD: 1		WI OIL VAL: 2		RI OIL VAL: 4,177			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		9,760	WI TOTAL:		5,580	RI TOTAL:	
										4,180	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.88 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

30,634 1.7

15.0 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#: 41 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: 3,260
LAST YR 8/8 VAL: 8,840

LAST YR OIL PROD: 669
LAST YR GAS PROD: 47

REMARKS1: IGNORE GAS/NOW OIL DLM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

```
LEASE#, NAME.....: 21850 - O'CONNOR, THOMAS -A-          FULL WI DECIMAL = .843750          #WELLS:    15
RRC#, WELL#.....: 1542 -          RRC DIST.: 02          FULL RI DECIMAL = .156250          DEPTH: 5908
```

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

OIL FIELD#.....: 90534001

OIL FIELD NAME...: TOM OCONNOR

ALT FRZ.:	ALT G\$ RRC:	2	23,198	0	0	64.08	2.53	2.53	.00	1254269
ALT JOB#:	UNIT.....:	3	19,718	0	0	65.10	2.56	2.56	.00	1083099
ALT LSE#:	EOR.....:	4	16,760	0	0	66.13	2.58	2.58	.00	935200
ALT RRC#:	GRAPH.....:	5	14,246	0	0	67.16	2.61	2.61	.00	807301

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	101,214	0	0	5,532,452
-----	-------------------	---------	-----------	---------	---	---	-----------

00	REFUGIO CO APPRAISAL	1.000000	2,204,590		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	REFUGIO COUNTY	1.000000	2,204,590	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
32	REFUGIO ISD (REFUGIO	1.000000	2,204,590	--	-----	-----	-----	-----	-----	-----	-----
60	MEMORIAL HOSPITAL DI	1.000000	2,204,590	1	0	0	1452583	774344	678,239	640,874	255321
62	REFUGIO CO WCID #2	1.000000	2,204,590	2	0	0	1254269	782088	472,181	398,365	198616
64	UNDERGROUND WATER DI	1.000000	2,204,590	3	0	0	1083099	789908	293,191	220,854	154514
				4	0	0	935200	797808	137,392	92,406	120194
				5	0	0	807301	805786	1,515	910	93473
					=====	=====	=====	=====	=====	=====	=====
					0	0	5532452	3949934	1582518	1353409	822118

\$/BBLRESV:	15.85	EQUIP VAL:	29,056		
\$/BBLPROD:	19,779	WI OIL VAL:	1,353,409	RI OIL VAL:	822,118
WI PAYOUT:	2.8	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

8/8 VALUE: 2,204,590 WI TOTAL: 1,382,470 RI TOTAL: 822,120

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.74	GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.95
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
737,471	81.1		
	15.0 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#:	41	VAL:	18,000
SERV WELLS:		EQ	SCH#:		VAL:	
INJ WELLS:	4	EQ	SCH#:	41	VAL:	20,000
COMPRESSRS:		HP:			VAL:	
OTHER EO VALUE (RCNLD):						

LAST YR	WI VAL:	141,690
LAST YR	RI VAL:	156,020
LAST YR	8/8 VAL:	297,710

LAST YR OIL PROD:	21,618
LAST YR GAS PROD:	1,927

REMARKS1: 54A/83/91 INJ 5GW/5W/95/2SD
REMARKS2: GAS LEASE USE IGNORE GAS SHEE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 11550 - LAMBERT,MARY F FULL WI DECIMAL = .812500 #WELLS: 13
RRC#, WELL#.....: 1549 - RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 6017
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534001
OIL FIELD NAME...: TOM OCONNOR

ALT FRZ.: ALT G\$ RRC: 36882
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
---	-----	-----	-----	1	4492	0	158380	158377	3	2
00	REFUGIO CO APPRAISAL	1.000000	77,450	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	77,450	4492	0	158380	158377	3	2	34692
32	REFUGIO ISD (REFUGIO	1.000000	77,450							
60	MEMORIAL HOSPITAL DI	1.000000	77,450	\$/BBLRESV: .00		EQUIP VAL: 42,754				
62	REFUGIO CO WCID #2	1.000000	77,450	\$/BBLPROD: 0		WI OIL VAL: 2		RI OIL VAL: 33,708		
64	UNDERGROUND WATER DI	1.000000	77,450	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 984		
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
						=====		=====		
				8/8 VALUE:		77,450	WI TOTAL: 42,760		RI TOTAL: 34,690	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
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

150,836 9.7 5

35.0 99 40.0 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#: 41 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 2 EQ SCH#: 41 VAL: 10,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,600
LAST YR RI VAL: 43,060
LAST YR 8/8 VAL: 74,660

LAST YR OIL PROD: 4,272
LAST YR GAS PROD: 6,818

REMARKS1: IGNORE GAS/NOW OIL INJ 60/159
REMARKS2: 62/39A/105A/107/124U/99A
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 7350 - HEARD WILSON -B- FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 10161 - 8 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6750
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534001
OIL FIELD NAME...: TOM OCONNOR

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	0	0	17590	17587	3	2	2285
00	REFUGIO CO APPRAISAL	1.000000	7,870	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	7,870		0	0	17590	17587	3	2	2285
32	REFUGIO ISD (REFUGIO	1.000000	7,870								
60	MEMORIAL HOSPITAL DI	1.000000	7,870	\$/BBLRESV: .01		EQUIP VAL:		5,577			
62	REFUGIO CO WCID #2	1.000000	7,870	\$/BBLPROD: 2		WI OIL VAL:		2	RI OIL VAL:	2,285	
64	UNDERGROUND WATER DI	1.000000	7,870	WI PAYOUT: .0		GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0	
								=====	=====		
				8/8 VALUE:		7,870	WI TOTAL:	5,580	RI TOTAL:	2,290	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.29 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

16,750 1.1

30.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,770
LAST YR RI VAL: 3,400
LAST YR 8/8 VAL: 17,170

LAST YR OIL PROD: 772
LAST YR GAS PROD: 325

REMARKS1: RC FROM 142075 4841
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71107 - HEARD FANNIE V W MRS W116 FULL WI DECIMAL = .845348 #WELLS: 1
RRC#, WELL#.....: 282168 - 116 RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 4650
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534160
GAS FIELD NAME...: TOM O'CONNOR (3100)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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: API 391.32579
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70875 - REILLY ANNIE ET VIR W9 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 10577 - 9 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 6000
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534224
OIL FIELD NAME...: TOM OCONNOR (3550)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 11550 - LAMBERT,MARY F FULL WI DECIMAL = .812500 #WELLS: 6
RRC#, WELL#.....: 6088 - RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 4481

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534312
OIL FIELD NAME...: TOM O'CONNOR (4150)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/02/2022 MNRLDMIL

LEASE#, NAME.....: 11450 - LAMBERT, M F FULL WI DECIMAL = .798440 #WELLS: 3
RRC#, WELL#.....: 6256 - 106 RRC DIST.: 02 FULL RI DECIMAL = .201560 DEPTH: 4612
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534312
OIL FIELD NAME...: TOM O'CONNOR (4150)

ALT FRZ.: ALT G\$ RRC: 1527
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70509 - O'CONNOR TOM(4150 SD)UNIT FULL WI DECIMAL = .821756 #WELLS: 53
RRC#, WELL#.....: 8874 - RRC DIST.: 02 FULL RI DECIMAL = .178244 DEPTH: 4500

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534312
OIL FIELD NAME...: TOM O'CONNOR (4150)

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	7,509	0	64.20	2.50	2.50	.00	396150
				=====	=====	=====					=====
					7,509	0					396,150
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				1	0	0	396150	325448	70,702	66,218	80833
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	184,230								
01	REFUGIO COUNTY	1.000000	184,230		0	0	396150	325448	70702	66218	80833
32	REFUGIO ISD (REFUGIO	1.000000	184,230								
60	MEMORIAL HOSPITAL DI	1.000000	184,230		\$/BBLRESV: 10.73		EQUIP VAL: 37,177				
62	REFUGIO CO WCID #2	1.000000	184,230		\$/BBLPROD: 3,504		WI OIL VAL: 66,218		RI OIL VAL: 80,833		
64	UNDERGROUND WATER DI	1.000000	184,230		WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
							=====			=====	
					8/8 VALUE:	184,230	WI TOTAL: 103,400		RI TOTAL: 80,830		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.92 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
309,951	23.0		
	20.0 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#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 6 EQ SCH#: 41 VAL: 24,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,650
LAST YR RI VAL: 39,250
LAST YR 8/8 VAL: 107,900

LAST YR OIL PROD: 8,242
LAST YR GAS PROD: 5,872

REMARKS1: GASLU 3105WA/W414A
REMARKS2: W310A/W378A
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71246 - HEARD FANNIE V W MRS W90 FULL WI DECIMAL = .845347 #WELLS: 1
RRC#, WELL#.....: 136936 - 90 RRC DIST.: 02 FULL RI DECIMAL = .154653 DEPTH: 4500
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534315
GAS FIELD NAME...: TOM OCONNOR (4200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 19

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 4850 - HEARD FANNIE V W FULL WI DECIMAL = .845348 #WELLS: 1
RRC#, WELL#.....: 151873 - 71 RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 4121
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534315
GAS FIELD NAME...: TOM OCONNOR (4200)

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
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0					0
---	---	---	---	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	---	---	---	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	0	0	0	0	0	0	0	0
00	REFUGIO CO APPRAISAL	1.000000									
01	REFUGIO COUNTY	1.000000		\$/BBLRESV: .00		EQUIP VAL:		0			
32	REFUGIO ISD (REFUGIO	1.000000		\$/BBLPROD: 0		WI OIL VAL:		0	RI OIL VAL:		0
60	MEMORIAL HOSPITAL DI	1.000000		WI PAYOUT: .0		GAS VAL:		0	GAS VAL:		0
62	REFUGIO CO WCID #2	1.000000		RI PAYOUT: .0		PRD VAL:		0	PRD VAL:		0
64	UNDERGROUND WATER DI	1.000000					=====			=====	
				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: 65.81 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

6,000

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#: 41 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/O FROM RRC # 2546
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70849 - HEARD FANNIE V W MRS W93 FULL WI DECIMAL = .845348 #WELLS: 1
RRC#, WELL#.....: 234347 - 93 RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 4500

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534315
GAS FIELD NAME...: TOM OCONNOR (4200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

```
LEASE#, NAME.....: 4350 - HEARD CLAUDE E ETAL          FULL WI DECIMAL = .875000          #WELLS: 12
RRC#, WELL#.....: 1798 -          RRC DIST.: 02        FULL RI DECIMAL = .125000          DEPTH: 4650
```

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

OIL FIELD#.....: 90534325

OIL FIELD NAME...: TOM OCONNOR (4400)

ALT FRZ#:	ALT G\$ RRC#:	2	13,730	0	0	65.51	2.53	2.53	.00	787024
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:	29,883		0	0					1,698,376
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	REFUGIO CO APPRAISAL	1.000000	563,540	1	0	0	911352	669197	242,155	228,814	123574
01	REFUGIO COUNTY	1.000000	563,540	2	0	0	787024	675889	111,135	93,760	96141
32	REFUGIO ISD (REFUGIO	1.000000	563,540		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	563,540		0	0	1698376	1345086	353290	322574	219715
62	REFUGIO CO WCID #2	1.000000	563,540								
64	UNDERGROUND WATER DI	1.000000	563,540								
					\$/BBLRESV: 12.34		EQUIP VAL: 21,244				
					\$/BBLPROD: 7,680		WI OIL VAL: 322,574		RI OIL VAL: 219,715		
					WI PAYOUT: 1.9		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 563,540		WI TOTAL: 343,820		RI TOTAL: 219,720		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	68.22	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
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
-----	-----	-----	-----
637,331	48.0		
-----	-----	-----	-----
	15.0 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#: 41  VAL:      16,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:      2  EQ SCH#: 41  VAL:      8,000
COMPRESSRS:      HP:      VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	511,660
LAST YR	RI VAL:	274,270
LAST YR	8/8 VAL:	785,930

LAST YR OIL PROD:	18,911
LAST YR GAS PROD:	295

REMARKS1: IGNORE GAS/NOW OIL GAS L/U
REMARKS2: 25/8/38/39 INJ 42/41
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/02/2022 MNRLDMIL

LEASE#, NAME.....: 11450 - LAMBERT, M F FULL WI DECIMAL = .798440 #WELLS:
RRC#, WELL#.....: 2003 - RRC DIST.: 02 FULL RI DECIMAL = .201560 DEPTH: 6012
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534325
OIL FIELD NAME...: TOM OCONNOR (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 VAL:
SERV WELLS: EQ SCH#: 51 VAL:
INJ WELLS: EQ SCH#: 41 VAL:
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: GAS IS LEASE USE
REMARKS2: 119/120
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

```
LEASE#, NAME.....: 11550 - LAMBERT,MARY F                FULL WI DECIMAL = .812500                #WELLS: 26
RRC#, WELL#.....: 2115 - RRC DIST.: 02                FULL RI DECIMAL = .187500                DEPTH: 6500
```

```

OPERATOR#, AGENT#: 380310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534325
OIL FIELD NAME...: TOM OCONNOR (4400)

```

```
ALT FRZ.:          ALT G$ RRC:    36882
ALT JOB#:          UNIT.....:
ALT LSE#:          EOR.....:
ALT RRC#:          GRAPH.....:
```

YR	8/8 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	12,568	8,851	0	64.51	3.83	3.83	.00	658744
	=====	=====	=====					=====
	12.568	8.851	0					658.744

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	27543	0	686287	661385	24,902	23,530	1503222
00	REFUGIO CO APPRAISAL	1.000000	237,050	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	237.050		27543	0	686287	661385	24902	23530	1503222

*****		*****		*****		*****	
1	27543	0	686287	661385	24,902	23,530	150322
	=====		=====	=====	=====	=====	=====
	27543	0	686287	661385	24902	23530	150322
\$/BBLRESV:	2.21		EQUIP VAL:	63,201			
\$/BBLPROD:	690		WI OIL VAL:	22,586	RI OIL VAL:	144,289	
WI PAYOUT:	.0		GAS VAL:	944	GAS VAL:	6,033	
RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0	
				=====	=====		
8/8 VALUE:	237,050		WI TOTAL:	86,730	RI TOTAL:	150,320	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	68.25	GAS WI GR PRICE:	4.52
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.52
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
629,891	40.3	28	
	27.0 99	25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

```

PROD WELLS:      8  EQ SCH#: 41  VAL:      48,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       4  EQ SCH#: 41  VAL:      20,000
COMPRESSRS:      HP:      VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	151,120
LAST YR	RI VAL:	143,160
LAST YR	8/8 VAL:	294,280

LAST YR OIL PROD:	17,641
LAST YR GAS PROD:	6,586

REMARKS1: 114/89/106/146/37/57/H119/147
REMARKS2: INJ 108/90/133/139
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70860 - HEARD IRA B OIL W15 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9238 - 15 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6750

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534325
OIL FIELD NAME...: TOM OCONNOR (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
32 REFUGIO ISD (REFUGIO 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
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: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 960
LAST YR 8/8 VAL: 6,540

LAST YR OIL PROD: 46
LAST YR GAS PROD:

REMARKS1: RECOMPLETION FROM 08793
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71185 - CLEMENT HEARD W22 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9439 - 22 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7800
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534325
OIL FIELD NAME...: TOM OCONNOR (4400)

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

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

00 REFUGIO CO APPRAISAL 1.000000 7,810
01 REFUGIO COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
32 REFUGIO ISD (REFUGIO 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 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:
LAST YR GAS PROD:

REMARKS1: 391.30231
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 4450 - HEARD CLEMENT FULL WI DECIMAL = .875000 #WELLS: 9
RRC#, WELL#.....: 2523 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5894

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534350
OIL FIELD NAME...: TOM OCONNOR (4500 GRETA MASS.)

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	1,083	0	64.47	2.50	2.50	.00	61093
				=====	=====	=====					=====
					1,083	0					61,093
				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	61093	61090	3	3	8284
00	REFUGIO CO APPRAISAL	1.000000	19,440	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	19,440		0	0	61093	61090	3	3	8284
32	REFUGIO ISD (REFUGIO	1.000000	19,440								
60	MEMORIAL HOSPITAL DI	1.000000	19,440								
62	REFUGIO CO WCID #2	1.000000	19,440								
64	UNDERGROUND WATER DI	1.000000	19,440								
				\$/BBLRESV: .00		EQUIP VAL: 11,153					
				\$/BBLPROD: 1		WI OIL VAL: 3		RI OIL VAL: 8,284			
				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:		11,160	RI TOTAL:	
										8,280	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

58,181 4.0

45.0 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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,160
LAST YR RI VAL: 6,340
LAST YR 8/8 VAL: 17,500

LAST YR OIL PROD: 2,331
LAST YR GAS PROD: 96

REMARKS1: 29/37
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 4850 - HEARD FANNIE V W FULL WI DECIMAL = .845348 #WELLS: 22
RRC#, WELL#.....: 2546 - RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 4650

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534350
OIL FIELD NAME...: TOM OCONNOR (4500 GRETA MASS.)

ALT FRZ.: ALT G\$ RRC: 4416
ALT JOB#: UNIT.....: 29,010
ALT LSE#: EOR.....: 0
ALT RRC#: GRAPH.....: 0

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	29,010	0	0	0	64.52	1.20	1.20	.00	1582259

00	REFUGIO CO APPRAISAL	1.000000	497,940	---	---	---	---	---	---	---	---	---	---
01	REFUGIO COUNTY	1.000000	497,940	---	---	---	---	---	---	---	---	---	---
32	REFUGIO ISD (REFUGIO	1.000000	497,940	---	---	---	---	---	---	---	---	---	---
60	MEMORIAL HOSPITAL DI	1.000000	497,940	---	---	---	---	---	---	---	---	---	---
62	REFUGIO CO WCID #2	1.000000	497,940	---	---	---	---	---	---	---	---	---	---
64	UNDERGROUND WATER DI	1.000000	497,940	---	---	---	---	---	---	---	---	---	---

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.26 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,319,431	112.4		
50.0	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: 10 EQ SCH#: 41 VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,620
LAST YR RI VAL: 239,160
LAST YR 8/8 VAL: 283,780

LAST YR OIL PROD: 39,065
LAST YR GAS PROD: 1,123

REMARKS1: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 22450 - O'CONNOR,THOMAS -C- FULL WI DECIMAL = .708333 #WELLS: 8
RRC#, WELL#.....: 2566 - RRC DIST.: 02 FULL RI DECIMAL = .291667 DEPTH: 6116

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534350
OIL FIELD NAME...: TOM OCONNOR (4500 GRETA MASS.)

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	REFUGIO CO APPRAISAL	1.000000	680,230	1	0	0	750655	622640	128,015	120,962	293380
01	REFUGIO COUNTY	1.000000	680,230	2	0	0	648282	628867	19,415	16,380	228260
32	REFUGIO ISD (REFUGIO	1.000000	680,230								
60	MEMORIAL HOSPITAL DI	1.000000	680,230		0	0	1398937	1251507	147430	137342	521640
62	REFUGIO CO WCID #2	1.000000	680,230								
64	UNDERGROUND WATER DI	1.000000	680,230								
					\$/BBLRESV: 6.36		EQUIP VAL: 21,244				
					\$/BBLPROD: 3,957		WI OIL VAL: 137,342		RI OIL VAL: 521,640		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE:	680,230	WI TOTAL:	158,590		RI TOTAL:	521,640

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.00 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

592,991 49.0

15.0 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#: 41 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 224,890
LAST YR RI VAL: 446,210
LAST YR 8/8 VAL: 671,100

LAST YR OIL PROD: 17,159
LAST YR GAS PROD: 2,893

REMARKS1: 76/77/81/84
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 24350 - REILLY ANNIE ET VIR FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 2592 - 24 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 4669
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534350
OIL FIELD NAME...: TOM OCONNOR (4500 GRETA MASS.)

ALT FRZ.:	ALT G\$ RRC:	31640	1	2,839	0	0	64.71	1.21	1.21	.00	160748
ALT JOB#:	UNIT.....:		2	2,555	0	0	65.73	1.22	1.22	.00	146953
ALT LSE#:	EOR.....:		3	2,299	0	0	66.78	1.23	1.23	.00	134371
ALT RRC#:	GRAPH.....:		4	2,069	0	0	67.83	1.24	1.24	.00	122835
			5	1,862	0	0	68.90	1.25	1.25	.00	112296
			6	1,676	0	0	70.00	1.27	1.27	.00	102680
			7	1,508	0	0	70.00	1.27	1.27	.00	92412

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	2,839	0	0	64.71	1.21	1.21	.00	160748
00	REFUGIO CO APPRAISAL	1.000000	294,620	2	2,555	0	0	65.73	1.22	1.22	.00	146953
01	REFUGIO COUNTY	1.000000	294,620	3	2,299	0	0	66.78	1.23	1.23	.00	134371
32	REFUGIO ISD (REFUGIO	1.000000	294,620	4	2,069	0	0	67.83	1.24	1.24	.00	122835
60	MEMORIAL HOSPITAL DI	1.000000	294,620	5	1,862	0	0	68.90	1.25	1.25	.00	112296
62	REFUGIO CO WCID #2	1.000000	294,620	6	1,676	0	0	70.00	1.27	1.27	.00	102680
64	UNDERGROUND WATER DI	1.000000	294,620	7	1,508	0	0	70.00	1.27	1.27	.00	92412

00	REFUGIO CO APPRAISAL	1.000000	294,620	14,808	0	0						872,295
01	REFUGIO COUNTY	1.000000	294,620									
32	REFUGIO ISD (REFUGIO	1.000000	294,620									
60	MEMORIAL HOSPITAL DI	1.000000	294,620									
62	REFUGIO CO WCID #2	1.000000	294,620									
64	UNDERGROUND WATER DI	1.000000	294,620									
				1	0	0	160748	86122	74,626	70,515	21797	
				2	0	0	146953	86983	59,970	50,595	17951	
				3	0	0	134371	87852	46,519	35,041	14788	
				4	0	0	122835	88731	34,104	22,937	12179	
				5	0	0	112296	89619	22,677	13,618	10030	
				6	0	0	102680	90515	12,165	6,522	8263	
				7	0	0	92412	90515	1,897	908	6699	
				0	0	0	872295	620337	251958	200136	91707	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 12.0	YRS MAX: 28	\$/BBLRESV: 15.45	EQUIP VAL: 2,774			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 27,894	WI OIL VAL: 200,136	RI OIL VAL: 91,707		
			WI PAYOUT: 3.6	GAS VAL: 0	GAS VAL: 0		
			RI PAYOUT: 4.7	PRD VAL: 0	PRD VAL: 0		
			8/8 VALUE: 294,620	WI TOTAL: 202,910	RI TOTAL: 91,710		

OIL WELLHEAD PRICE: 68.46 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
82,021	8.2		
	10.0 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#: 41	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: 13,220
LAST YR 8/8 VAL: 16,940

LAST YR OIL PROD: 2,427
LAST YR GAS PROD: 79

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71241 - CLEMENT HEARD 41 FULL WI DECIMAL = .861220 #WELLS: 1
RRC#, WELL#.....: 11811 - 41H RRC DIST.: 02 FULL RI DECIMAL = .138780 DEPTH: 4385
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534350
OIL FIELD NAME...: TOM OCONNOR (4500 GRETA MASS.)

	8/8 ANNUAL	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 8,488	0	0	64.49	2.50	2.50	.00	471424
ALT JOB#:	2 6,790	0	0	65.52	2.53	2.53	.00	383163
ALT LSE#:	3 5,432	0	0	66.55	2.56	2.56	.00	311349
ALT RRC#:	=====	=====	=====					=====
	20,710	0	0					1,165,936

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	REFUGIO CO APPRAISAL	1.000000	545,310	--							
01	REFUGIO COUNTY	1.000000	545,310	1	0	0	471424	245701	225,723	214,247	72431
32	REFUGIO ISD (REFUGIO	1.000000	545,310	2	0	0	383163	248158	135,005	115,443	53518
60	MEMORIAL HOSPITAL DI	1.000000	545,310	3	0	0	311349	250639	60,710	46,768	39535
62	REFUGIO CO WCID #2	1.000000	545,310		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	545,310		0	0	1165936	744498	421438	376458	165484

\$/BBLRESV: 21.11 EQUIP VAL: 3,372
\$/BBLPROD: 16,812 WI OIL VAL: 376,458 RI OIL VAL: 165,484
WI PAYOUT: 2.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 2.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 545,310 WI TOTAL: 379,830 RI TOTAL: 165,480

*** PARAMETERS ***

MO SHIFT: 6 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.23 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
234,001	26.0		
	20.0 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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 123,280
LAST YR RI VAL: 122,720
LAST YR 8/8 VAL: 246,000

LAST YR OIL PROD: 6,496
LAST YR GAS PROD: 530

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71242 - CLEMENT HEARD W42H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11813 - 42H RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 4394
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534350
OIL FIELD NAME...: TOM OCONNOR (4500 GRETA MASS.)

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	7,912	0	64.52	2.50	2.50	.00	446672
				=====	=====	=====					=====
					7,912	0					446,672
				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	446672	367501	79,171	75,146	60840
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	139,700								
01	REFUGIO COUNTY	1.000000	139,700		0	0	446672	367501	79171	75146	60840
32	REFUGIO ISD (REFUGIO	1.000000	139,700								
60	MEMORIAL HOSPITAL DI	1.000000	139,700								
62	REFUGIO CO WCID #2	1.000000	139,700								
64	UNDERGROUND WATER DI	1.000000	139,700								
				\$/BBLRESV: 10.86		EQUIP VAL: 3,718					
				\$/BBLPROD: 3,408		WI OIL VAL: 75,146		RI OIL VAL: 60,840			
				WI PAYOUT: 1.0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: 1.0		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		139,700	WI TOTAL:		78,860	RI TOTAL:	
										60,840	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.26 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

350,001 25.2

26.0 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#: 41 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: 62,030
LAST YR 8/8 VAL: 65,750

LAST YR OIL PROD: 7,495
LAST YR GAS PROD: 1,066

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70512 - CLEMENT HEARD W37 & W39 FULL WI DECIMAL = .875000 #WELLS:
RRC#, WELL#.....: 8936 - 3 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 4650
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534375
OIL FIELD NAME...: TOM OCONNOR (4600)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....	70931 - M F LAMBERT 100	FULL WI DECIMAL = .812500	#WELLS: 2
RRC#, WELL#.....	9384 - 100 RRC DIST... 02	FULL RI DECIMAL = .187500	DEPTH: 5850

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA

OIL FIELD#.....: 90534380

OIL FIELD NAME...: TOM O'CONNOR (4650)

ALT FRZ.:	ALT G\$ RRC:	2	6,784	23	0	65.78	2.53	2.53	.00	362579
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:	15,011	254	0						795,463
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	REFUGIO CO APPRAISAL	1.000000	243,490	1	469	0	433353	356297	77,056	72,170	94076
01	REFUGIO COUNTY	1.000000	243,490	2	47	0	362626	359860	2,766	2,272	69666
32	REFUGIO ISD (REFUGIO	1.000000	243,490		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	243,490		516	0	795979	716157	79822	74442	163742
62	REFUGIO CO WCID #2	1.000000	243,490								
64	UNDERGROUND WATER DI	1.000000	243,490								
					\$/BBLRESV: 6.10		EQUIP VAL: 5,311				
					\$/BBLPROD: 3,633		WI OIL VAL: 74,394		RI OIL VAL: 163,636		
					WI PAYOUT: 2.0		GAS VAL: 48		GAS VAL: 106		
					RI PAYOUT: 1.8		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 243,490		WI TOTAL: 79,750		RI TOTAL: 163,740		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	68.51	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
TYPE..(USNQQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL?	Y
PRD WELLHEAD PRICE:		ADDL GAS PRICES?	Y

OP	EXP	\$/YR	OIL	BOPD	GAS	MCF/D	PROD	BBL/D
		339,331		25.2		2		
			20.0	1	90.0	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:      1  EQ SCH#: 41  VAL:      6,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EQ VALUE(RCNLD):

```

LAST YR WI VAL: 141,430
LAST YR RI VAL: 171,570
LAST YR 8/8 VAL: 313,000

LAST YR OIL PROD:	9,865
LAST YR GAS PROD:	1,379

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 4850 - HEARD FANNIE V W FULL WI DECIMAL = .845348 #WELLS: 1
RRC#, WELL#.....: 150604 - 50 RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 4822
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534395
GAS FIELD NAME...: TOM O'CONNOR(4900)

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	346	0	62.20	2.50	2.50	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	346	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				731	0	731	729	2	2	126	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	4,780								
01	REFUGIO COUNTY	1.000000	4,780	731	0	731	729	2	2	126	
32	REFUGIO ISD (REFUGIO	1.000000	4,780								
60	MEMORIAL HOSPITAL DI	1.000000	4,780								
62	REFUGIO CO WCID #2	1.000000	4,780								
64	UNDERGROUND WATER DI	1.000000	4,780								
				\$/BBLRESV: .00		EQUIP VAL: 4,647					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 2		GAS VAL: 126			
				RI PAYOUT: 1.0		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		4,780		WI TOTAL: 4,650		RI TOTAL: 130	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

729 1

100.0 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#: 41 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: 685

REMARKS1: W/O FROM RRC # 7813
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/01/2022 MNRLSBUE

LEASE#, NAME.....: 70905 - LAMBERT GAS UNIT W85 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 244412 - 85 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 6500

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534396
GAS FIELD NAME...: TOM O'CONNOR (4910)

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

ALT RRC#:		GRAPH.P.L.L.:		WI GAS		WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	11603	0	11603	11500	103	96	2508
00	REFUGIO CO APPRAISAL	1.000000	8,650		=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	8,650		11603	0	11603	11500	103	96	2508
31	AUSTWELL-TIVOLI ISD	1.000000	8,650								
60	MEMORIAL HOSPITAL DI	1.000000	8,650		\$/BBLRESV:	.00	EQUIP VAL:	6,041			
62	REFUGIO CO WCID #2	1.000000	8,650		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
63	REFUGIO CO DRAIN DIS	1.000000	8,650		WI PAYOUT:	.0	GAS VAL:	96	GAS VAL:	2,508	
64	UNDERGROUND WATER DI	1.000000	8,650		RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	8,650	WI TOTAL:	6,140	RI TOTAL:	2,510	

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70966 - MAUDE E HEARD ET AL FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 253969 - 7 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5925

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534396
GAS FIELD NAME...: TOM O'CONNOR (4910)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLSBUE

LEASE#, NAME.....: 24350 - REILLY ANNIE ET VIR FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 272304 - 17 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6756
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534396
GAS FIELD NAME...: TOM O'CONNOR (4910)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 VAL:
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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 4350 - HEARD CLAUDE E ETAL FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 286598 - 11 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5925
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534396
GAS FIELD NAME...: TOM O'CONNOR (4910)

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

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

00 REFUGIO CO APPRAISAL 1.000000 6,340
01 REFUGIO COUNTY 1.000000 6,340 \$/BBLRESV: .00 EQUIP VAL: 6,343
32 REFUGIO ISD (REFUGIO 1.000000 6,340 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 6,340 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 6,340 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 6,340
8/8 VALUE: 6,340 WI TOTAL: 6,340 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 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:
LAST YR GAS PROD: 557

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70526 - LAMBERT GAS UNIT W109 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 206528 - 109 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 5835

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534398
GAS FIELD NAME...: TOM O'CONNOR (4925)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71220 - LAMBERT GAS UNIT W32 FULL WI DECIMAL = .906250 #WELLS: 1
RRC#, WELL#.....: 279470 - 32 RRC DIST.: 02 FULL RI DECIMAL = .093750 DEPTH: 5912
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534398
GAS FIELD NAME...: TOM O'CONNOR (4925)

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 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

6,000

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#: 41 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: 391.01490
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/25/2022 MNRLDMIL

```
LEASE#, NAME.....: 12250 - LAMBERT UNIT LEASE 24780-5          FULL WI DECIMAL = .812500          #WELLS:      1
RRC#, WELL#.....: 36882 - G 13      RRC DIST.: 02          FULL RI DECIMAL = .187500          DEPTH: 4950
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OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

GAS FIELD#.....: 90534400

GAS FIELD NAME...: TOM OCONNOR (4950)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	0	1,385	0

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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[illegible]

00	REFUGIO CO APPRAISAL	1.000000	6,400	1	8068	0	8068	8066	2	2	1752
01	REFUGIO COUNTY	1.000000	6,400		8068	0	8068	8066	2	2	1752

32	REFUGIO ISD (REFUGIO	1.000000	6,400
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60	MEMORIAL HOSPITAL DI	1.000000	6,400		\$/BBLRESV:	.00	EQUIP VAL:	4,647
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62	REFUGIO CO WCID #2	1.000000	6,400		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
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64	UNDERGROUND WATER DI	1.000000	6,400	WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	1,752
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RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
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					=====		=====
	9.10 MONTH	6.100	NET FASTER		4.150	EE FASTER	1.750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 8.45

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.45

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
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8,066 4

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: 5,000

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: 4,880

LAST YR RI VAL:

LAST YR 8/8 VAL: 4,880

LAST YR OIL PROD:

LAST YR GAS PROD: 1,738

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 81723 - 67 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 4894

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534400
GAS FIELD NAME...: TOM OCONNOR (4950)

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	REFUGIO CO APPRAISAL	1.000000	4,880	0	0	0					0
01	REFUGIO COUNTY	1.000000	4,880								
31	AUSTWELL-TIVOLI ISD	1.000000	4,880								
60	MEMORIAL HOSPITAL DI	1.000000	4,880								
62	REFUGIO CO WCID #2	1.000000	4,880								
63	REFUGIO CO DRAIN DIS	1.000000	4,880								
64	UNDERGROUND WATER DI	1.000000	4,880								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 268

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/06/2022 MNRLDMIL

LEASE#, NAME.....	70819 - LAMBERT GAS UNIT 211R	FULL WI DECIMAL =	.881875	#WELLS:	1
RRC#, WELL#.....	280723 - 211R RRC DIST..: 02	FULL RI DECIMAL =	.118125	DEPTH:	8300

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

GAS FIELD#.....: 90534425

GAS FIELD NAME...: TOM OCONNOR (5050, EAST)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====	=====
ALT JOB#:	UNIT.....:	0	16,774	0	0

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
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JUR	JURISDICTION	NAME	PERCENT	8/8	VALUE	--	-----	-----	-----	-----	-----	-----
-----	--------------	------	---------	-----	-------	----	-------	-------	-------	-------	-------	-------

[illegible]

01	REFUGIO COUNTY	1.0000000	14.080	56656	0	56656	56654	2	2	7108
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32	REFUGIO ISD (REFUGIO	1.000000	14,080
----	----------------------	----------	--------

60	MEMORIAL HOSPITAL DI	1.000000	14,080	\$/BBLRESV:	.00	EQUIP VAL:	6,971
----	----------------------	----------	--------	-------------	-----	------------	-------

62	REFUGIO CO WCID #2	1.0000000	14,080	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
----	--------------------	-----------	--------	-------------	---	-------------	---	-------------	---

64	UNDERGROUND WATER DI	1.0000000	14,080	WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	7,108
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 4.52

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52

TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

56,654 57

100.0 99 35.0 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#: 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: 21,367

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 4850 - HEARD FANNIE V W FULL WI DECIMAL = .845348 #WELLS: 7
RRC#, WELL#.....: 7813 - 2G RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 6091

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

ALT FRZ.:	ALT G\$ RRC:	1	12,700	0	0	64.26	2.50	2.50	.00	689890
ALT JOB#:	UNIT.....:	2	10,472	0	0	65.27	2.53	2.53	.00	577802
ALT LSE#:	EOR.....:	3	8,901	0	0	66.31	2.56	2.56	.00	498957
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			32,073	0	0					1,766,649

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	REFUGIO CO APPRAISAL	1.000000	564,900	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	564,900	1	0	0	689890	473309	216,581	201,091	117693
32	REFUGIO ISD (REFUGIO	1.000000	564,900	2	0	0	577802	478043	99,759	79,848	85714
60	MEMORIAL HOSPITAL DI	1.000000	564,900	3	0	0	498957	482823	16,134	11,132	64364
62	REFUGIO CO WCID #2	1.000000	564,900	=====	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	564,900		0	0	1766649	1434175	332474	292071	267771

\$/BBLRESV:	10.77	EQUIP VAL:	5,058		
\$/BBLPROD:	8,882	WI OIL VAL:	292,071	RI OIL VAL:	267,771
WI PAYOUT:	1.8	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	564,900	WI TOTAL:	297,130	RI TOTAL:	267,770

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 67.98 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
450,771	38.9		
-----	-----	-----	-----
	20.0 1	100.0 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: 1 EQ SCH#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,270
LAST YR RI VAL: 101,740
LAST YR 8/8 VAL: 229,010

LAST YR OIL PROD: 13,363
LAST YR GAS PROD: 283

REMARKS1: W/O FROM RRC# 2586
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70475 - LAMBERT M F FULL WI DECIMAL = .812500 #WELLS: 10
RRC#, WELL#.....: 8906 - RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 6215

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME.....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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	REFUGIO CO APPRAISAL	1.000000	744,880	1	12,501	1,527	0	64.54	4.66	4.66	.00	655537
01	REFUGIO COUNTY	1.000000	744,880	2	11,250	1,068	0	65.55	4.71	4.71	.00	599216
32	REFUGIO ISD (REFUGIO	1.000000	744,880	3	10,125	748	0	66.60	4.75	4.75	.00	547933
60	MEMORIAL HOSPITAL DI	1.000000	744,880	4	9,113	523	0	67.66	4.80	4.80	.00	500988
62	REFUGIO CO WCID #2	1.000000	744,880									
64	UNDERGROUND WATER DI	1.000000	744,880									
					42,989	3,866	0					2,303,674

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00							
01							
32	5782	0	661319	452708	208,611	186,587	137050
60	4091	0	603307	457236	146,071	104,520	100828
62	2888	0	550821	461808	89,013	50,953	74239
64	2043	0	503031	466426	36,605	16,763	54676
	14804	0	2318478	1838178	480300	358823	366793
	\$/BBLRESV: 10.21		EQUIP VAL:	19,269			
	\$/BBLPROD: 12,155		WI OIL VAL:	356,532	RI OIL VAL:	364,451	
	WI PAYOUT: 2.3		GAS VAL:	2,291	GAS VAL:	2,342	
	RI PAYOUT: 2.6		PRD VAL:	0	PRD VAL:	0	
	8/8 VALUE:	744,880	WI TOTAL:	378,090	RI TOTAL:	366,790	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.28 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

431,151 36.1 5

10.0 99 30.0 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#: 41 VAL: 24,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,210
LAST YR RI VAL: 44,530
LAST YR 8/8 VAL: 74,740

LAST YR OIL PROD: 12,154
LAST YR GAS PROD: 4,035

REMARKS1: 119/116/157
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLDMIL

LEASE#, NAME.....: 22450 - O'CONNOR,THOMAS -C- FULL WI DECIMAL = .708333 #WELLS: 7
RRC#, WELL#.....: 9135 - RRC DIST.: 02 FULL RI DECIMAL = .291667 DEPTH: 6152

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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	
---	-----	-----	-----	1	0	0	69208	69205	3	2	25696			
00	REFUGIO CO APPRAISAL	1.000000	36,860		=====	=====	=====	=====	=====	=====	=====	=====	=====	
01	REFUGIO COUNTY	1.000000	36,860		0	0	69208	69205	3	2	25696			
32	REFUGIO ISD (REFUGIO	1.000000	36,860											
60	MEMORIAL HOSPITAL DI	1.000000	36,860		\$/BBLRESV:	.00	EQUIP VAL:	11,153						
62	REFUGIO CO WCID #2	1.000000	36,860		\$/BBLPROD:	1	WI OIL VAL:	2	RI OIL VAL:	25,696				
64	UNDERGROUND WATER DI	1.000000	36,860		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0				
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	36,860	WI TOTAL:	11,160	RI TOTAL:	25,700				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.01 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

65,910 4.6

18.0 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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,810
LAST YR RI VAL: 34,240
LAST YR 8/8 VAL: 59,050

LAST YR OIL PROD: 2,302
LAST YR GAS PROD: 154

REMARKS1: 10/80
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 4450 - HEARD CLEMENT FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 9197 - 3 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6200
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70690 - LAMBERT MARY F "E" FULL WI DECIMAL = .610442 #WELLS: 1
RRC#, WELL#.....: 9435 - RRC DIST.: 02 FULL RI DECIMAL = .389558 DEPTH: 6010
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 70.19 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/20/2022 MNRLSBUE

LEASE#, NAME.....: 24350 - REILLY ANNIE ET VIR FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 10877 - 13 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6750
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

100.0 99 100.0 99
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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71218 - CLAUDE E HEARD ET AL W45 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 10996 - 45 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6140

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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	1,642	0	64.25	2.50	2.50	.00	92311
				=====	=====	=====					=====
					1,642	0					92,311
				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	92311	92308	3	2	11988
00	REFUGIO CO APPRAISAL	1.000000	17,570	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	17,570		0	0	92311	92308	3	2	11988
32	REFUGIO ISD (REFUGIO	1.000000	17,570								
60	MEMORIAL HOSPITAL DI	1.000000	17,570								
62	REFUGIO CO WCID #2	1.000000	17,570								
64	UNDERGROUND WATER DI	1.000000	17,570								
				\$/BBLRESV: .00		EQUIP VAL: 5,577					
				\$/BBLPROD: 0		WI OIL VAL: 2		RI OIL VAL: 11,988			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		17,570	WI TOTAL:		5,580	RI TOTAL:	
										11,990	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.97 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

87,913 5.3

28.0 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#: 41 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: 12,630
LAST YR 8/8 VAL: 18,210

LAST YR OIL PROD: 2,704
LAST YR GAS PROD: 638

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/06/2022 MNRLDMIL

LEASE#, NAME.....: 71169 - MAUDE WILLIAMS ETAL A W20 FULL WI DECIMAL = .854166 #WELLS: 1
RRC#, WELL#.....: 11162 - 20 RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5925
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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	606	0	64.47	2.50	2.50	.00	33371
---	-----	-----	-----	=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
01	REFUGIO COUNTY	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
31	AUSTWELL-TIVOLI ISD	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
60	MEMORIAL HOSPITAL DI	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
62	REFUGIO CO WCID #2	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
63	REFUGIO CO DRAIN DIS	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
64	UNDERGROUND WATER DI	1.000000	10,680	1	606	0	64.47	2.50	2.50	.00	33371
				8/8 VALUE:	10,680	WI TOTAL:	5,580	RI TOTAL:	5,100		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 26.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

31,779 1.8

15.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 4,160
LAST YR 8/8 VAL: 9,740

LAST YR OIL PROD: 715
LAST YR GAS PROD: 19

REMARKS1: API 391.00428
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71210 - O'CONNOR THOMAS 'A' W36 FULL WI DECIMAL = .843750 #WELLS: 2
RRC#, WELL#.....: 11391 - 36 RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 5950

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534525
OIL FIELD NAME...: TOM OCONNOR (5200, EAST)

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	2,459	0	62.67	2.50	2.50	.00	130027
				=====	=====	=====					=====
					2,459	0					130,027
				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	130027	130024	3	2	22261
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	27,840								
01	REFUGIO COUNTY	1.000000	27,840		0	0	130027	130024	3	2	22261
32	REFUGIO ISD (REFUGIO	1.000000	27,840								
60	MEMORIAL HOSPITAL DI	1.000000	27,840								
62	REFUGIO CO WCID #2	1.000000	27,840								
64	UNDERGROUND WATER DI	1.000000	27,840								
				\$/BBLRESV: .00		EQUIP VAL: 5,577					
				\$/BBLPROD: 0		WI OIL VAL: 2		RI OIL VAL: 22,261			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		27,840	WI TOTAL:		5,580	RI TOTAL:	
										22,260	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.31 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

123,833 7.1

10.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,160
LAST YR RI VAL: 14,070
LAST YR 8/8 VAL: 25,230

LAST YR OIL PROD: 3,066
LAST YR GAS PROD: 4,644

REMARKS1: 391.01460
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71245 - HEARD MRS FANNIE V W 58 FULL WI DECIMAL = .845347 #WELLS: 2
RRC#, WELL#.....: 8418 - 58 RRC DIST.: 02 FULL RI DECIMAL = .154653 DEPTH: 5905

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534550
OIL FIELD NAME...: TOM OCONNOR (5250)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71264 - O'CONNOR THOMAS 'A' 23 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 10014 - 23 RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 5318
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534550
OIL FIELD NAME...: TOM OCONNOR (5250)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
32 REFUGIO ISD (REFUGIO 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
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: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 140
LAST YR 8/8 VAL: 5,720

LAST YR OIL PROD: 71
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 22450 - O'CONNOR,THOMAS -C- FULL WI DECIMAL = .708333 #WELLS: 1
RRC#, WELL#.....: 281113 - 48 RRC DIST.: 02 FULL RI DECIMAL = .291667 DEPTH: 5906

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534550
GAS FIELD NAME...: TOM OCONNOR (5250)

ALT FRZ.: ALT G\$ RRC: 1543
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.81 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
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

6,000

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#: 41 VAL:
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:
LAST YR GAS PROD:

REMARKS1: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70932 - M F LAMBERT FULL WI DECIMAL = .812500 #WELLS: 3
RRC#, WELL#.....: 9323 - 64 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 5915
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534600
OIL FIELD NAME...: TOM OCONNOR (5300, EAST)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70425 - O'CONNOR THOMAS A 90/105 FULL WI DECIMAL = .843750 #WELLS: 2
RRC#, WELL#.....: 8755 - RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 5895

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534612
OIL FIELD NAME...: TOM O'CONNOR (5350 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: GAS IS LEASE USE
REMARKS2: 90/105
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71189 - MAUDE WILLIAMS ETAL A W84 FULL WI DECIMAL = .781355 #WELLS: 1
RRC#, WELL#.....: 11337 - 84 RRC DIST.: 02 FULL RI DECIMAL = .218645 DEPTH: 6105
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534612
OIL FIELD NAME...: TOM O'CONNOR (5350 SAND)

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	REFUGIO CO APPRAISAL	1.000000		0	0	0					0
01	REFUGIO COUNTY	1.000000									
31	AUSTWELL-TIVOLI ISD	1.000000									
60	MEMORIAL HOSPITAL DI	1.000000									
62	REFUGIO CO WCID #2	1.000000									
63	REFUGIO CO DRAIN DIS	1.000000									
64	UNDERGROUND WATER DI	1.000000									

*** PARAMETERS ***

MO SHIFT: 6 DISC: 11.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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: 2017 SUPPLEMENT
REMARKS2: 391.33035
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 21850 - O'CONNOR, THOMAS -A- FULL WI DECIMAL = .843750 #WELLS: 8
RRC#, WELL#.....: 3662 - RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 6203

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534625
OIL FIELD NAME...: TOM OCONNOR (5400 SAND)

ALT FRZ.: ALT G\$ RRC: 1542
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	2,199	0	66.34	2.50	2.50	.00	123088
				=====	=====	=====					=====
					2,199	0					123,088
				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	123088	123085	3	3	21635
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	38,370								
01	REFUGIO COUNTY	1.000000	38,370		0	0	123088	123085	3	3	21635
32	REFUGIO ISD (REFUGIO	1.000000	38,370								
60	MEMORIAL HOSPITAL DI	1.000000	38,370								
62	REFUGIO CO WCID #2	1.000000	38,370								
64	UNDERGROUND WATER DI	1.000000	38,370								
				\$/BBLRESV: .00		EQUIP VAL: 16,730					
				\$/BBLPROD: 0		WI OIL VAL: 3		RI OIL VAL: 21,635			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		38,370	WI TOTAL:		16,730	RI TOTAL:	
										21,640	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

117,224 7.2

30.0 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#: 41 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 41 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,300
LAST YR RI VAL: 50,070
LAST YR 8/8 VAL: 73,370

LAST YR OIL PROD: 5,836
LAST YR GAS PROD: 3,339

REMARKS1: GAS IS LEASE USE
REMARKS2: 57/67R/97
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70423 - O'CONNOR THOMAS A W106 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 8780 - 106 RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 5912
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534637
OIL FIELD NAME...: TOM O'CONNOR (5410)

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	1,177	0	62.61	2.50	2.50	.00	62178
				=====	=====	=====	=====	=====	=====	=====	=====
					1,177	0					62,178
				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	59284	2,894	2,735	10929	
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	19,240								
01	REFUGIO COUNTY	1.000000	19,240		0	0	59284	2894	2735	10929	
32	REFUGIO ISD (REFUGIO	1.000000	19,240								
60	MEMORIAL HOSPITAL DI	1.000000	19,240	\$/BBLRESV:	2.76	EQUIP VAL:		5,577			
62	REFUGIO CO WCID #2	1.000000	19,240	\$/BBLPROD:	810	WI OIL VAL:		2,735	RI OIL VAL:	10,929	
64	UNDERGROUND WATER DI	1.000000	19,240	WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
				RI PAYOUT:	.9	PRD VAL:		0	PRD VAL:	0	
								=====			
				8/8 VALUE:	19,240	WI TOTAL:		8,310	RI TOTAL:	10,930	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.24 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

56,461 4.0

35.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,320
LAST YR RI VAL: 8,360
LAST YR 8/8 VAL: 17,680

LAST YR OIL PROD: 1,641
LAST YR GAS PROD: 231

REMARKS1: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71223 - LAMBERT M F 75 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 11730 - 75 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 5901
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534650
OIL FIELD NAME...: TOM OCONNOR (5425 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000 5,860
01 REFUGIO COUNTY 1.000000 5,860 \$/BBLRESV: .00 EQUIP VAL: 5,855
32 REFUGIO ISD (REFUGIO 1.000000 5,860 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 5,860 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 5,860 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 5,860
8/8 VALUE: 5,860 WI TOTAL: 5,860 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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: 490
LAST YR GAS PROD: 13

REMARKS1: R/C OUT OF 5280 2020
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 21850 - O'CONNOR, THOMAS -A- FULL WI DECIMAL = .843750 #WELLS: 2
RRC#, WELL#.....: 8686 - 87 RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 5918
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534675
OIL FIELD NAME...: TOM OCONNOR (5440)

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				2,149	0	0	62.63	2.50	2.50	.00	113562
=====				=====	=====	=====	=====	=====	=====	=====	=====
				2,149	0	0					113,562
				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	113562	101116	12,446	11,760	19961	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	37,300								
01	REFUGIO COUNTY	1.000000	37,300	0	0	113562	101116	12446	11760	19961	
32	REFUGIO ISD (REFUGIO	1.000000	37,300								
60	MEMORIAL HOSPITAL DI	1.000000	37,300	\$/BBLRESV: 6.49		EQUIP VAL: 5,577					
62	REFUGIO CO WCID #2	1.000000	37,300	\$/BBLPROD: 2,049		WI OIL VAL: 11,760		RI OIL VAL: 19,961			
64	UNDERGROUND WATER DI	1.000000	37,300	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		37,300	WI TOTAL:		17,340	RI TOTAL: 19,960	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.27 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
96,301	6.8		
-----	-----	-----	-----
	25.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,540
LAST YR RI VAL: 39,190
LAST YR 8/8 VAL: 146,730

LAST YR OIL PROD: 2,834
LAST YR GAS PROD: 185

REMARKS1: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 9
RRC#, WELL#.....: 2906 - RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5925

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534700
OIL FIELD NAME...: TOM OCONNOR (5450 SAND)

ALT FRZ.: ALT G\$ RRC: 81723
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	581	0	64.44	2.50	2.50	.00	31980
				=====	=====	=====					=====
					581	0					31,980
				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	31977	3	2	5182	
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	20,980		0	0	31977	3	2	5182	
01	REFUGIO COUNTY	1.000000	20,980								
31	AUSTWELL-TIVOLI ISD	1.000000	20,980								
60	MEMORIAL HOSPITAL DI	1.000000	20,980	\$/BBLRESV: .00		EQUIP VAL: 15,800					
62	REFUGIO CO WCID #2	1.000000	20,980	\$/BBLPROD: 1		WI OIL VAL: 2		RI OIL VAL: 5,182			
63	REFUGIO CO DRAIN DIS	1.000000	20,980	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
64	UNDERGROUND WATER DI	1.000000	20,980	RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
				8/8 VALUE: 20,980		WI TOTAL: 15,800		RI TOTAL: 5,180			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.17 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

30,455 1.9

30.0 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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 41 VAL: 5,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,230
LAST YR RI VAL: 1,820
LAST YR 8/8 VAL: 12,050

LAST YR OIL PROD: 555
LAST YR GAS PROD: 30

REMARKS1: 15/66
REMARKS2: INJ 59W
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/02/2022 MNRLDMIL

LEASE#, NAME.....: 11450 - LAMBERT, M F FULL WI DECIMAL = .798440 #WELLS: 1
RRC#, WELL#.....: 4902 - RRC DIST.: 02 FULL RI DECIMAL = .201560 DEPTH: 5987

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534700
OIL FIELD NAME...: TOM OCONNOR (5450 SAND)

ALT FRZ.: ALT G\$ RRC: 1527
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 6/02/2022 MNRLDMIL

LEASE#, NAME.....: 11450 - LAMBERT, M F FULL WI DECIMAL = .798440 #WELLS:
RRC#, WELL#.....: 2581 - RRC DIST.: 02 FULL RI DECIMAL = .201560 DEPTH: 5962
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 SAND)

ALT FRZ.: ALT G\$ RRC: 1527
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 VAL:
SERV WELLS: EQ SCH#: 51 VAL:
INJ WELLS: EQ SCH#: VAL:
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: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71200 - MARY CLAIRE BAUER ET VIR 1A 3 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 2583 - RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7813

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 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 2,873	0	0	63.87	2.50	2.50	.00	160561
ALT RRC#:	GRAPH.....:	2 2,369	0	0	64.88	2.53	2.53	.00	134488
		3 2,013	0	0	65.90	2.56	2.56	.00	116112
		=====	=====	=====					=====
		7,255	0	0					411,161

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	REFUGIO CO APPRAISAL	1.000000	113,310	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	113,310	1	0	0	160561	112823	47,738	42,194	20353
32	REFUGIO ISD (REFUGIO	1.000000	113,310	2	0	0	134488	113952	20,536	14,181	13424
60	MEMORIAL HOSPITAL DI	1.000000	113,310	3	0	0	116112	115091	1,021	551	9126
62	REFUGIO CO WCID #2	1.000000	113,310		=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	113,310		0	0	411161	341866	69295	56926	42903

\$/BBLRESV:	8.97	EQUIP VAL:	13,488		
\$/BBLPROD:	7,393	WI OIL VAL:	56,926	RI OIL VAL:	42,903
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.0	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	113,310	WI TOTAL:	70,410	RI TOTAL:	42,900

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.57 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
-----	-----	-----	-----
107,451	8.8		
-----	-----	-----	-----
	20.0 1	100.0 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: 2 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 14,030
LAST YR 8/8 VAL: 28,900

LAST YR OIL PROD: 3,149
LAST YR GAS PROD: 286

REMARKS1: 391.10075
REMARKS2: 3 & 1A
MC1:
MC2:

```
REMARKS1: 26/32/34
REMARKS2:
MC1:
MC2:
```

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 4850 - HEARD FANNIE V W FULL WI DECIMAL = .845348 #WELLS: 14
RRC#, WELL#.....: 2586 - RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 6200

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 SAND)

ALT FRZ.: ALT G\$ RRC: 4416
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	6,069	0	64.25	1.23	1.23	.00	329629
				=====	=====	=====	=====	=====	=====	=====	=====
					6,069	0					329,629
				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	306622	23,007	20,745	54597	
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	103,230		0	0	306622	23007	20745	54597	
01	REFUGIO COUNTY	1.000000	103,230								
32	REFUGIO ISD (REFUGIO	1.000000	103,230								
60	MEMORIAL HOSPITAL DI	1.000000	103,230	\$/BBLRESV: 4.04		EQUIP VAL: 27,883					
62	REFUGIO CO WCID #2	1.000000	103,230	\$/BBLPROD: 1,278		WI OIL VAL: 20,745		RI OIL VAL: 54,597			
64	UNDERGROUND WATER DI	1.000000	103,230	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		103,230	WI TOTAL:	48,630	RI TOTAL:	54,600	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.97 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
292,021	19.2		
25.0	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: 5 EQ SCH#: 41 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,280
LAST YR RI VAL: 57,130
LAST YR 8/8 VAL: 144,410

LAST YR OIL PROD: 8,569
LAST YR GAS PROD: 711

REMARKS1: 12/14/23/96/120
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 22450 - O'CONNOR,THOMAS -C- FULL WI DECIMAL = .708333 #WELLS: 10
RRC#, WELL#.....: 2587 - RRC DIST.: 02 FULL RI DECIMAL = .291667 DEPTH: 6300

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 SAND)

ALT FRZ.: ALT G\$ RRC: 1543
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	12,732	0	64.52	1.23	1.23	.00	581873
				=====	=====	=====					=====
					12,732	0					581,873
				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	581873	473666	108,207	99,193	220564
00	REFUGIO CO APPRAISAL	1.000000	347,640	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	347,640		0	0	581873	473666	108207	99193	220564
32	REFUGIO ISD (REFUGIO	1.000000	347,640								
60	MEMORIAL HOSPITAL DI	1.000000	347,640	\$/BBLRESV: 11.00		EQUIP VAL: 27,883					
62	REFUGIO CO WCID #2	1.000000	347,640	\$/BBLPROD: 3,591		WI OIL VAL: 99,193		RI OIL VAL: 220,564			
64	UNDERGROUND WATER DI	1.000000	347,640	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====			
				8/8 VALUE:		347,640	WI TOTAL:		127,080	RI TOTAL: 220,560	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.26 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: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

451,111 39.0

20.0 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: 5 EQ SCH#: 41 VAL: 30,000
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: 164,090
LAST YR 8/8 VAL: 197,550

LAST YR OIL PROD: 13,290
LAST YR GAS PROD: 781

REMARKS1: 79/93/91/89R/97
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....:	32450 - WILLIAMS MAUDE -A-	FULL WI DECIMAL = .854166	#WELLS: 3
RRC#, WELL#.....:	2589 - 24 RRC DIST... 02	FULL RI DECIMAL = .145834	DEPTH: 5925

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

OIL FIELD#.....: 90534725

OIL FIELD NAME...: TOM OCONNOR (5500 SAND)

ALT FRZ.: ALT G\$ RRC: 81723

ALT JOB#: UNIT.....:

ALT LSE#: EOR.....:

ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	RI	REVENUE	REVENUE	REVENUE	EXPENSE	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	1	0	0	78783	62885	15,898	15,022	12767
00	REFUGIO CO APPRAISAL	1.000000	33,370	=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	33,370		0	0	78783	62885	15898	15022	12767
31	AUSTWELL-TIVOLI ISD	1.000000	33,370								
60	MEMORIAL HOSPITAL DI	1.000000	33,370	\$/BBLRESV:	12.26		EQUIP VAL:	5,577			
62	REFUGIO CO WCID #2	1.000000	33,370	\$/BBLPROD:	3,741		WI OIL VAL:	15,022	RI OIL VAL:	12,767	
63	REFUGIO CO DRAIN DIS	1.000000	33,370	WI PAYOUT:	.0		GAS VAL:	0	GAS VAL:	0	
64	UNDERGROUND WATER DI	1.000000	33,370	RI PAYOUT:	.9		PRD VAL:	0	PRD VAL:	0	
							=====			=====	
				8/8 VALUE:		33,370	WI TOTAL:	20,600	RI TOTAL:	12,770	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 12.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	67.95	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
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
59,891	4.7		
	30.0 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#: 41  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:	5,230
LAST YR	8/8 VAL:	10,810

LAST YR OIL PROD: 1,780
LAST YR GAS PROD: 10

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 11550 - LAMBERT,MARY F FULL WI DECIMAL = .812500 #WELLS: 11
RRC#, WELL#.....: 2590 - RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 6200

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 SAND)

ALT FRZ.:	ALT G\$ RRC:	36882	8/8 ANNUAL	8/8 ANNUAL	8/8 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	6,413	283	0	63.36	3.97	3.97	.00	330141
ALT RRC#:	GRAPH.....:		2	4,799	196	0	64.35	4.01	4.01	.00	250913
			3	3,839	156	0	65.36	4.05	4.05	.00	203881
			=====	=====	=====						=====
				15,051	635	0					784,935

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	REFUGIO CO APPRAISAL	1.000000	364,380	---	-----	-----	-----	-----	-----	-----	
01	REFUGIO COUNTY	1.000000	364,380	1	913	0	331054	190009	141,045	133,275	72513
32	REFUGIO ISD (REFUGIO	1.000000	364,380	2	639	0	251552	191909	59,643	50,319	49639
60	MEMORIAL HOSPITAL DI	1.000000	364,380	3	516	0	204397	193828	10,569	7,962	36337
62	REFUGIO CO WCID #2	1.000000	364,380	=====	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	364,380		2068	0	787003	575746	211257	191556	158489
				\$/BBLRESV:	15.62	EQUIP VAL:	14,331				
				\$/BBLPROD:	11,197	WI OIL VAL:	191,053	RI OIL VAL:	158,072		
				WI PAYOUT:	2.5	GAS VAL:	503	GAS VAL:	416		
				RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	364,380	WI TOTAL:	205,890	RI TOTAL:	158,490		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 12.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 67.02	GAS WI GR PRICE: 4.68		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.68		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
180,961	21.0	1	
	30.0 1	40.0 1	
	20.0 99	20.0 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#:	41	VAL:	12,000
SERV WELLS:		EQ SCH#:	51	VAL:	
INJ WELLS:	1	EQ SCH#:	41	VAL:	5,000
COMPRESSRS:	HP:	VAL:			
OTHER EQ VALUE(RCNLD):					

LAST YR WI VAL: 101,600
LAST YR RI VAL: 93,590
LAST YR 8/8 VAL: 195,190

LAST YR OIL PROD: 5,223
LAST YR GAS PROD: 962

REMARKS1: IGNORE GAS - WELL IS OIL NOW
REMARKS2: 44/158 INJ 43D
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 71267 - O'CONNOR, THOMAS -A- 123ST FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 2627 - 123ST RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 6300

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 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	206	0	66.34	2.50	2.50	.00	11531
				=====	=====	=====					=====
					206	0					11,531
				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	11531	11527	4	3	1910
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	7,490								
01	REFUGIO COUNTY	1.000000	7,490		0	0	11531	11527	4	3	1910
32	REFUGIO ISD (REFUGIO	1.000000	7,490								
60	MEMORIAL HOSPITAL DI	1.000000	7,490								
62	REFUGIO CO WCID #2	1.000000	7,490								
64	UNDERGROUND WATER DI	1.000000	7,490								
				\$/BBLRESV: .02		EQUIP VAL:		5,577			
				\$/BBLPROD: 4		WI OIL VAL:		3		RI OIL VAL: 1,910	
				WI PAYOUT: .0		GAS VAL:		0		GAS VAL: 0	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0	
								=====		=====	
				8/8 VALUE:		7,490		WI TOTAL:		5,580	
										RI TOTAL: 1,910	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 26.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,979 .8

50.0 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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 4/19/2022 MNRLDMIL

LEASE#, NAME.....: 71167 - MAUDE WILLIAMS ETAL B 29F FULL WI DECIMAL = .593750 #WELLS: 3
RRC#, WELL#.....: 11161 - 29F RRC DIST.: 02 FULL RI DECIMAL = .406250 DEPTH: 6003
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534725
OIL FIELD NAME...: TOM OCONNOR (5500 SAND)

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	REFUGIO CO APPRAISAL	1.000000	5,860	0	0	0					0
01	REFUGIO COUNTY	1.000000	5,860								
31	AUSTWELL-TIVOLI ISD	1.000000	5,860								
60	MEMORIAL HOSPITAL DI	1.000000	5,860								
62	REFUGIO CO WCID #2	1.000000	5,860								
63	REFUGIO CO DRAIN DIS	1.000000	5,860								
64	UNDERGROUND WATER DI	1.000000	5,860								

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

6,000

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#: 41 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: 10,870
LAST YR 8/8 VAL: 16,450

LAST YR OIL PROD: 159
LAST YR GAS PROD: 211

REMARKS1: API 391.00527
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71227 - HEARD FANNIE V W MRS W18 FULL WI DECIMAL = .845347 #WELLS: 1
RRC#, WELL#.....: 207236 - 18 RRC DIST.: 02 FULL RI DECIMAL = .154653 DEPTH: 5925
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534725
GAS FIELD NAME...: TOM OCONNOR (5500 SAND)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70726 - O'CONNOR TOM (5600'SD) UNIT FULL WI DECIMAL = .824656 #WELLS: 36
RRC#, WELL#.....: 8950 - RRC DIST.: 02 FULL RI DECIMAL = .175344 DEPTH: 5925
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534733
OIL FIELD NAME...: TOM O'CONNOR (5600 FOOT SAND)
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	REFUGIO CO APPRAISAL	1.000000	892,330	--	-----	-----	-----	-----	-----	-----	-----
01	REFUGIO COUNTY	1.000000	892,330	1	0	0	1018598	716311	302,287	272,563	196084
32	REFUGIO ISD (REFUGIO	1.000000	892,330	2	0	0	850271	723474	126,797	92,950	134165
60	MEMORIAL HOSPITAL DI	1.000000	892,330	3	0	0	777276	730708	46,568	27,754	100530
62	REFUGIO CO WCID #2	1.000000	892,330	=====	=====	=====	=====	=====	=====	=====	=====
64	UNDERGROUND WATER DI	1.000000	892,330		0	0	2646145	2170493	475652	393267	430779
				\$/BBLRESV: 9.72		EQUIP VAL: 68,285					
				\$/BBLPROD: 7,869		WI OIL VAL: 393,267		RI OIL VAL: 430,779			
				WI PAYOUT: 2.7		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: 2.2		PRD VAL: 0		PRD VAL: 0			
				8/8 VALUE:		892,330		WI TOTAL: 461,550		RI TOTAL: 430,780	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 68.22 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

682,201 60.6

25.0 1 100.0 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: 6 EQ SCH#: 41 VAL: 36,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 9 EQ SCH#: 41 VAL: 45,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 97,590
LAST YR RI VAL: 105,200
LAST YR 8/8 VAL: 202,790

LAST YR OIL PROD: 20,125
LAST YR GAS PROD: 1,020

REMARKS1: 3101WB/W334B/W342B
REMARKS2: W344B/W723B 9 INJ WELLS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71181 - MAUDE WILLIAMS ETAL C W2 FULL WI DECIMAL = .729168 #WELLS: 1
RRC#, WELL#.....: 282111 - 2 RRC DIST.: 02 FULL RI DECIMAL = .270832 DEPTH: 5919
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534742
GAS FIELD NAME...: TOM OCONNOR (5615)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
31 AUSTWELL-TIVOLI ISD 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

6,000

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#: 41 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: 391.00501
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70212 - O'CONNOR TOM (5730 FT SD) UN FULL WI DECIMAL = .843750 #WELLS: 24
RRC#, WELL#.....: 8569 - RRC DIST.: 02 FULL RI DECIMAL = .156250 DEPTH: 6427
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534832
OIL FIELD NAME...: TOM O'CONNOR (5730, EAST)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	33,190	0	0	64.47	2.50	2.50	.00	1805422
					=====	=====	=====					=====
					33,190	0	0					1,805,422
				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	1805422	1805419	3	2	306487	
00	REFUGIO CO APPRAISAL	1.000000	379,920		=====	=====	=====	=====	=====	=====	=====	=====
01	REFUGIO COUNTY	1.000000	379,920		0	0	1805422	1805419	3	2	306487	
31	AUSTWELL-TIVOLI ISD	1.000000	379,920									
60	MEMORIAL HOSPITAL DI	1.000000	379,920		\$/BBLRESV:	.00	EQUIP VAL:	73,425				
62	REFUGIO CO WCID #2	1.000000	379,920		\$/BBLPROD:	0	WI OIL VAL:	2	RI OIL VAL:	306,487		
63	REFUGIO CO DRAIN DIS	1.000000	379,920		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
64	UNDERGROUND WATER DI	1.000000	379,920		RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	379,920	WI TOTAL:	73,430	RI TOTAL:	306,490		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,719,447 105.0

25.0 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: 9 EQ SCH#: 41 VAL: 54,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 5 EQ SCH#: 41 VAL: 25,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,627,810
LAST YR RI VAL: 1,303,480
LAST YR 8/8 VAL: 2,931,290

LAST YR OIL PROD: 52,209
LAST YR GAS PROD: 483

REMARKS1: A29/A57/A47/A49A/A55/A64/A65
REMARKS2: A45/B20 5 INJ WELLS
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

```
LEASE#, NAME.....: 21850 - O'CONNOR, THOMAS -A-          FULL WI DECIMAL = .843750          #WELLS:      8
RRC#, WELL#.....: 7579 -          RRC DIST.: 02          FULL RI DECIMAL = .156250          DEPTH: 5910
```

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA

OIL FIELD#.....: 90534840

OIL FIELD NAME...: TOM O'CONNOR (5770 U, SOUTH)

ALT FRZ.:	ALT G\$ RRC:	2	6,006	0	0	63.65	2.53	2.53	.00	322601
ALT JOB#:	UNIT.....:	=====	=====	=====						=====
ALT LSE#:	EOR.....:	13,073	0	0						696,169
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	REFUGIO CO APPRAISAL	1.000000	248,230	1	0	0	373568	277946	95,622	86,929	63151
01	REFUGIO COUNTY	1.000000	248,230	2	0	0	322601	280726	41,875	31,461	45447
32	REFUGIO ISD (REFUGIO	1.000000	248,230		=====	=====	=====	=====	=====	=====	=====
60	MEMORIAL HOSPITAL DI	1.000000	248,230		0	0	696169	558672	137497	118390	108598
62	REFUGIO CO WCID #2	1.000000	248,230								
64	UNDERGROUND WATER DI	1.000000	248,230								
					\$/BBLRESV: 10.73		EQUIP VAL: 21,244				
					\$/BBLPROD: 6,682		WI OIL VAL: 118,390		RI OIL VAL: 108,598		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE: 248,230		WI TOTAL: 139,630		RI TOTAL: 108,600		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	66.29	GAS WI GR PRICE:	2.95
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.95
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
-----	-----	-----	-----
264,711	21.0		
-----	-----	-----	-----
	15.0 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#: 41  VAL:      24,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	209,170
LAST YR	RI VAL:	119,830
LAST YR	8/8 VAL:	329,000

LAST YR OIL PROD:	7,706
LAST YR GAS PROD:	1,014

REMARKS1: 14/28/103/119
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/29/2022 MNRLDMIL

LEASE#, NAME.....: 71172 - TOM OCONNOR (5800 SD) FLD UNIT FULL WI DECIMAL = .771491 #WELLS: 144
RRC#, WELL#.....: 5280 - RRC DIST.: 02 FULL RI DECIMAL = .228509 DEPTH: 5800
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534863
OIL FIELD NAME...: TOM OCONNOR (5800)

ALT FRZ.: ALT G\$ RRC: 125776
ALT JOB#: UNIT.....: 0
ALT LSE#: EOR.....: 0
ALT RRC#: GRAPH.....: X

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 REFUGIO CO APPRAISAL 1.000000 21,511,600
01 REFUGIO COUNTY 1.000000 21,511,600
31 AUSTWELL-TIVOLI ISD .002000 43,020
32 REFUGIO ISD (REFUGIO .998000 21,468,580
60 MEMORIAL HOSPITAL DI 1.000000 21,511,600
62 REFUGIO CO WCID #2 1.000000 21,511,600
63 REFUGIO CO DRAIN DIS .002000 43,020
64 UNDERGROUND WATER DI 1.000000 21,511,600

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
--- --
1 187,438 0 0 64.55 2.14 2.14 .00 9334364
2 168,433 0 0 65.56 2.16 2.16 .00 8519164
3 160,011 0 0 66.61 2.18 2.18 .00 8222826
4 152,010 0 0 67.67 2.21 2.21 .00 7935996
5 144,410 0 0 68.73 2.23 2.23 .00 7657292
6 137,189 0 0 69.82 2.25 2.25 .00 7389794
7 130,330 0 0 69.82 2.25 2.25 .00 7020304
8 123,813 0 0 69.82 2.25 2.25 .00 6669289
=====

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 9334364 6195000 3,139,364 2,953,263 2612447
2 0 0 8519164 6256950 2,262,214 1,883,293 2128835
3 0 0 8222826 6319519 1,903,307 1,402,204 1834636
4 0 0 7935996 6382715 1,553,281 1,012,692 1580926
5 0 0 7657292 6446542 1,210,750 698,554 1361971
6 0 0 7389794 6511007 878,787 448,700 1173565
7 0 0 7020304 6511007 509,297 230,126 995428
8 0 0 6669289 6511007 158,282 63,291 844339
=====

0 0 62749029 51133747 11615282 8692123 12532147
*** PARAMETERS ***
\$/BBLRESV: 9.36 EQUIP VAL: 287,331
\$/BBLPROD: 20,227 WI OIL VAL: 8,692,123 RI OIL VAL: 12,532,147
WI PAYOUT: 4.1 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
=====

OIL WELLHEAD PRICE: 68.29 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 21,511,600 WI TOTAL: 8,979,450 RI TOTAL: 12,532,150

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

5,900,000 557.0

15.0 1 100.0 99
5.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 55 EQ SCH#: 41 VAL: 330,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 21 EQ SCH#: 41 VAL: 105,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,383,140
LAST YR RI VAL: 10,337,490
LAST YR 8/8 VAL: 17,720,630

LAST YR OIL PROD: 218,428
LAST YR GAS PROD: 121,057

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 4850 - HEARD FANNIE V W FULL WI DECIMAL = .845348 #WELLS: 6
RRC#, WELL#.....: 2874 - 24 RRC DIST.: 02 FULL RI DECIMAL = .154652 DEPTH: 6200

OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA

OIL FIELD#.....: 90534875

OIL FIELD NAME...: TOM OCONNOR (5900 SAND)

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	REFUGIO CO APPRAISAL	1.000000	110,420	--	-----	-----	-----	-----	-----	-----	-----
----	----------------------	----------	---------	----	-------	-------	-------	-------	-------	-------	-------

01	REFUGIO COUNTY	1.000000	110,420	1	0	0	118402	70445	47,957	42,388	19221
----	----------------	----------	---------	---	---	---	--------	-------	--------	--------	-------

32	REFUGIO ISD (REFUGIO	1.000000	110,420	2	0	0	96013	71150	24,863	17,168	12273
----	----------------------	----------	---------	---	---	---	-------	-------	--------	--------	-------

60	MEMORIAL HOSPITAL DI	1.000000	110,420	3	0	0	82913	71861	11,052	5,962	8345
----	----------------------	----------	---------	---	---	---	-------	-------	--------	-------	------

62	REFUGIO CO WCID #2	1.000000	110,420	=====	=====	=====	=====	=====	=====	=====	=====
----	--------------------	----------	---------	-------	-------	-------	-------	-------	-------	-------	-------

64	UNDERGROUND WATER DI	1.000000	110,420		0	0	297328	213456	83872	65518	39839
----	----------------------	----------	---------	--	---	---	--------	--------	-------	-------	-------

\$/BBLRESV: 14.34 EQUIP VAL: 5,058

\$/BBLPROD: 11,232 WI OIL VAL: 65,518 RI OIL VAL: 39,839

WI PAYOUT: 1.9 GAS VAL: 0 GAS VAL: 0

RI PAYOUT: 2.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 110,420 WI TOTAL: 70,580 RI TOTAL: 39,840

*** PARAMETERS ***

MO SHIFT: 6 DISC: 28.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.91 GAS WI GR PRICE: 2.95

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95

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
--------------	----------	-----------	------------

67,091	6.9	-----	-----
--------	-----	-------	-------

	25.0 1	100.0 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: 1 EQ SCH#: 41 VAL: 6,000

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,490

LAST YR RI VAL: 18,040

LAST YR 8/8 VAL: 49,530

LAST YR OIL PROD: 1,983

LAST YR GAS PROD: 78

REMARKS1: GAS IS LEASE USE

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 22450 - O'CONNOR,THOMAS -C- FULL WI DECIMAL = .708333 #WELLS: 6
RRC#, WELL#.....: 2876 - RRC DIST.: 02 FULL RI DECIMAL = .291667 DEPTH: 6200

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534875
OIL FIELD NAME...: TOM OCONNOR (5900 SAND)

ALT FRZ.: ALT G\$ RRC: 1543
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	3,365	0	64.24	1.26	1.26	.00	153119
				=====	=====	=====					=====
					3,365	0					153,119
				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	153119	153116	3	2	57082
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	68,240								
01	REFUGIO COUNTY	1.000000	68,240		0	0	153119	153116	3	2	57082
32	REFUGIO ISD (REFUGIO	1.000000	68,240								
60	MEMORIAL HOSPITAL DI	1.000000	68,240								
62	REFUGIO CO WCID #2	1.000000	68,240								
64	UNDERGROUND WATER DI	1.000000	68,240								
				\$/BBLRESV: .00		EQUIP VAL: 11,153					
				\$/BBLPROD: 0		WI OIL VAL: 2		RI OIL VAL: 57,082			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		68,240	WI TOTAL: 11,160		RI TOTAL: 57,080		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.96 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
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
-----	-----	-----	-----
145,825	10.0		
-----	-----	-----	-----
	15.0 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#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,160
LAST YR RI VAL: 27,180
LAST YR 8/8 VAL: 38,340

LAST YR OIL PROD: 4,392
LAST YR GAS PROD: 1,413

REMARKS1: GAS IS LEASE USE
REMARKS2: 88/92R
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 24350 - REILLY ANNIE ET VIR FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 2877 - 25 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6200

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534875
OIL FIELD NAME...: TOM OCONNOR (5900 SAND)

ALT FRZ.: ALT G\$ RRC: 1545
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	5,627	0	64.25	2.50	2.50	.00	316343
				=====	=====	=====					=====
					5,627	0					316,343
				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	316343	255109	61,234	55,439	41084
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	102,100								
01	REFUGIO COUNTY	1.000000	102,100		0	0	316343	255109	61234	55439	41084
32	REFUGIO ISD (REFUGIO	1.000000	102,100								
60	MEMORIAL HOSPITAL DI	1.000000	102,100								
62	REFUGIO CO WCID #2	1.000000	102,100								
64	UNDERGROUND WATER DI	1.000000	102,100								
				\$/BBLRESV: 11.26		EQUIP VAL: 5,577					
				\$/BBLPROD: 3,559		WI OIL VAL: 55,439		RI OIL VAL: 41,084			
				WI PAYOUT: 1.0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		102,100	WI TOTAL:		61,020	RI TOTAL:	
										41,080	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.97 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

242,961 17.8

25.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,160
LAST YR RI VAL: 46,800
LAST YR 8/8 VAL: 57,960

LAST YR OIL PROD: 6,870
LAST YR GAS PROD: 2,147

REMARKS1: 25
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 32450 - WILLIAMS MAUDE -A- FULL WI DECIMAL = .854166 #WELLS: 6
RRC#, WELL#.....: 2878 - RRC DIST.: 02 FULL RI DECIMAL = .145834 DEPTH: 5925

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534875
OIL FIELD NAME...: TOM OCONNOR (5900 SAND)

ALT FRZ.: ALT G\$ RRC: 81723
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	1,612	0	66.34	2.50	2.50	.00	91345
				=====	=====	=====	=====	=====	=====	=====	=====
					1,612	0					91,345
				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	91345	91342	3	2	14236
				=====	=====	=====	=====	=====	=====	=====	=====
00	REFUGIO CO APPRAISAL	1.000000	30,970								
01	REFUGIO COUNTY	1.000000	30,970		0	0	91345	91342	3	2	14236
31	AUSTWELL-TIVOLI ISD	1.000000	30,970								
60	MEMORIAL HOSPITAL DI	1.000000	30,970	\$/BBLRESV: .00		EQUIP VAL: 16,730					
62	REFUGIO CO WCID #2	1.000000	30,970	\$/BBLPROD: 0		WI OIL VAL: 2		RI OIL VAL: 14,236			
63	REFUGIO CO DRAIN DIS	1.000000	30,970	WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
64	UNDERGROUND WATER DI	1.000000	30,970	RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		30,970	WI TOTAL:		16,730	RI TOTAL:	
										14,240	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
86,993	5.7		
	40.0 1	100.0 99	
	20.0 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#: 41 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,980
LAST YR RI VAL: 55,360
LAST YR 8/8 VAL: 106,340

LAST YR OIL PROD: 3,372
LAST YR GAS PROD: 60

REMARKS1: 22/2G/3G
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70392 - BAUER MARY C ETVIR W7 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 8808 - 7 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6830

OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534875
OIL FIELD NAME...: TOM OCONNOR (5900 SAND)

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	REFUGIO CO APPRAISAL	1.000000	73,230	1	0	0	166974	133298	33,676	30,614	21775
01	REFUGIO COUNTY	1.000000	73,230	2	0	0	135680	134631	1,049	787	14745
32	REFUGIO ISD (REFUGIO	1.000000	73,230								
60	MEMORIAL HOSPITAL DI	1.000000	73,230		0	0	302654	267929	34725	31401	36520
62	REFUGIO CO WCID #2	1.000000	73,230								
64	UNDERGROUND WATER DI	1.000000	73,230								
					\$/BBLRESV: 6.71		EQUIP VAL: 5,311				
					\$/BBLPROD: 3,943		WI OIL VAL: 31,401		RI OIL VAL: 36,520		
					WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0		
					8/8 VALUE: 73,230		WI TOTAL: 36,710		RI TOTAL: 36,520		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 67.95 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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

126,951 9.1

20.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,450
LAST YR RI VAL: 43,000
LAST YR 8/8 VAL: 121,450

LAST YR OIL PROD: 3,601
LAST YR GAS PROD: 1,054

REMARKS1:
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 71090 - M F LAMBERT -A- FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 10570 - A15 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 8269
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534890
OIL FIELD NAME...: TOM O'CONNOR (6400, WEST)

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

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

00 REFUGIO CO APPRAISAL 1.000000 7,810
01 REFUGIO COUNTY 1.000000 7,810 \$/BBLRESV: .00 EQUIP VAL: 7,807
32 REFUGIO ISD (REFUGIO 1.000000 7,810 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 7,810 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 7,810 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000 7,810
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

6,000

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

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,340
LAST YR 8/8 VAL: 10,780

LAST YR OIL PROD: 173
LAST YR GAS PROD: 4

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/22/2022 MNRLDMIL

LEASE#, NAME.....: 70427 - BAUER MARY CLAIRE ET VIR W13 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11288 - 13 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6765
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534902
OIL FIELD NAME...: TOM OCONNOR (6300)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
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

6,000

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#: 41 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: GAS IS LEASE USE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71200 - MARY CLAIRE BAUER ET VIR 1A 3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 282666 - 1 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 7813
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534906
GAS FIELD NAME...: TOM O'CONNOR (6400)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 65.81 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 PROD BBL/D

6,000

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#: 41 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: 391.10075
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71157 - BAUER MARY CLAIRE ET VIR W1 FULL WI DECIMAL = 1.000000 #WELLS:
RRC#, WELL#.....: 11136 - 1 RRC DIST.: 02 FULL RI DECIMAL = .000000 DEPTH: 7813
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90534925
OIL FIELD NAME...: TOM OCONNOR (6600)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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 PROD BBL/D

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#: 41 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: API 391.10075
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71002 - LAMBERT GAS UNIT W214 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 260633 - 214 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 9000
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534980
GAS FIELD NAME...: TOM OCONNOR (7930)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
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: 65.81 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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 70872 - LAMBERT GAS UNIT W213 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 274195 - 213 RRC DIST.: 02 FULL RI DECIMAL = .187500 DEPTH: 8311
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 90534980
GAS FIELD NAME...: TOM OCONNOR (7930)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000
32 REFUGIO ISD (REFUGIO 1.000000
60 MEMORIAL HOSPITAL DI 1.000000
62 REFUGIO CO WCID #2 1.000000
64 UNDERGROUND WATER DI 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.81 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

6,000

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#: 41 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.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 5/28/2022 MNRLDMIL

LEASE#, NAME.....: 70966 - MAUDE E HEARD ET AL FULL WI DECIMAL = .875000 #WELLS: 3
RRC#, WELL#.....: 9330 - 24 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 5923
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA
OIL FIELD#.....: 90536430
OIL FIELD NAME...: TOM OCONNOR, N. (5150)

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	REFUGIO CO APPRAISAL	1.000000	165,390	1	2,938	0	0	64.27	2.50	2.50	.00	165222
01	REFUGIO COUNTY	1.000000	165,390	2	2,423	0	0	65.30	2.53	2.53	.00	138444
32	REFUGIO ISD (REFUGIO	1.000000	165,390	3	2,059	0	0	66.32	2.56	2.56	.00	119516
60	MEMORIAL HOSPITAL DI	1.000000	165,390	4	1,750	0	0	67.37	2.58	2.58	.00	103197
62	REFUGIO CO WCID #2	1.000000	165,390		=====	=====	=====					=====
64	UNDERGROUND WATER DI	1.000000	165,390		9,170	0	0					526,379

	\$/BBLRESV:	13.56	EQUIP VAL:	4,817			
	\$/BBLPROD:	13,813	WI OIL VAL:	108,779	RI OIL VAL:	51,788	
	WI PAYOUT:	2.0	GAS VAL:	0	GAS VAL:	0	
	RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0	
				=====		=====	
	8/8 VALUE:	165,390	WI TOTAL:	113,600	RI TOTAL:	51,790	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 26.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 68.00 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
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
90,071	9.0		
	20.0 1	100.0 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: 1 EQ SCH#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,170
LAST YR RI VAL: 10,660
LAST YR 8/8 VAL: 28,830

LAST YR OIL PROD: 2,668
LAST YR GAS PROD: 70

REMARKS1:
REMARKS2: GAS IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT RRC CO#: 391 REFUGIO LAST UPDATE: 3/23/2022 MNRLDMIL

LEASE#, NAME.....: 71221 - LAMBERT M F A4 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 11610 - A4 RRC DIST.: 02 FULL RI DECIMAL = .125000 DEPTH: 6500
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
OIL FIELD#.....: 98630500
OIL FIELD NAME...: WOODSBORO, SOUTH (4200)

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

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

00 REFUGIO CO APPRAISAL 1.000000
01 REFUGIO COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
32 REFUGIO ISD (REFUGIO 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
60 MEMORIAL HOSPITAL DI 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
62 REFUGIO CO WCID #2 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
64 UNDERGROUND WATER DI 1.000000
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 22.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 70.19 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

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#: 41 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: 391.01771
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 419600 - REFUGIO CO APPRAISAL DISTRICT

** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
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1	1498545	7748552	0	74109765
2	1083181	5514159	0	53851149
3	852798	4267291	0	42838534
4	699147	3306669	0	35404390
5	568585	2710870	0	29318370
6	479644	2266227	0	25082561
7	402920	1997830	0	20953420
8	315632	1641855	0	16063683
9	167667	1414611	0	8183676
10	138714	1266962	0	6739074
11	121280	1090325	0	5888159
12	64675	619	0	2983672
13	57174	176	0	2625547
14	51118	105	0	2345051
15	44054	63	0	2005744
16	38646	38	0	1755253
17	33845	22	0	1529304
18	30461	13	0	1376374
19	26906	8	0	1206759
	=====	=====	=====	=====
	6674992	33226395	0	334260485

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	13856573	0	87966338	38385885	48943898	45730375	25374516
2	8428353	0	62279502	29032032	33247470	27144297	16658909
3	5755356	0	48593890	25392926	23200964	16706252	11789785
4	3557714	0	38962104	21548578	17413526	11051869	8752958
5	2601998	0	31920368	19263208	12657160	7076954	6312546
6	1820077	0	26902638	17406481	9496157	4695833	4821120
7	1461643	0	22415063	15672803	6742260	2948501	3671229
8	605520	0	16669203	11855853	4813350	1862673	2693568
9	231150	0	8414826	4860566	3554260	1219972	1437652
10	204445	0	6943519	4286048	2657471	810936	1083545
11	60915	0	5949074	4036478	1912596	518094	846872
12	1178	0	2984850	1459770	1525080	367763	440679
13	133	0	2625680	1418938	1206742	258832	351608
14	80	0	2345131	1418938	926193	176989	281346
15	48	0	2005792	1316891	688901	116942	221736
16	29	0	1755282	1266678	488604	73464	174343
17	17	0	1529321	1214261	315060	42071	138795
18	10	0	1376384	1214261	162123	19145	111534
19	6	0	1206765	1181154	25611	2670	88972
	=====	=====	=====	=====	=====	=====	=====
	38585245	0	372845730	202231749	169977426	120823632	85251713

EQUIP VAL: 2,459,944

WI OIL VAL: 105,933,858

RI OIL VAL: 78,142,982

GAS VAL: 14,889,688

GAS VAL: 7,108,672

PRD VAL: 0

PRD VAL: 0

8/8 VALUE: 208,535,140

WI TOTAL: 123,283,490

RI TOTAL: 85,251,650