

District I

1425 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1006 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources DepartmentOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised March 17, 1999Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name King, Devonian
⁴ Property Code	⁵ Property Name Rum Point - State	⁶ Well Number #1
⁷ OGRID No. 013954	⁸ Operator Name Manzano Oil Corporation	⁹ Elevation

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	2	14S	37E	1	330	North	1200	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
		Signature: <i>Michael G. HANAGAN</i>
		Printed Name: AGENT
		Title: 3/27/01
		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
		Date of Survey
		Signature and Seal of Professional Surveyor:
		Certificate Number

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State of New Mexico
Energy Minerals and Natural ResourcesOil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised March 17, 1999

Submit to appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Manzano Oil Corporation P.O. Box 2107, Roswell, NM 88202-2107		COORD Number 013954
Property Code		API Number 30 -
Property Name Rum Point - State		Well No #1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	2	14S	37E	1	330	North	1200	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

* Proposed Pool 1

King, Devonian

* Proposed Pool 2

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation
Multiple	Proposed Depth 12,400	Formation Devonian	Contractor JW Drilling	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	375'	400 sx	Surface
12-1/4"	8-5/8"	32#	4650'	2000 sx	Surface
7-7/8"	5-1/2"	17#	12,400'	350 sx	9,000'

²¹ Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill 17-1/2" hole to 375'; set 13-3/8", 48#/ft casing, cement w/400 sx (circulate) - NU 3000# BOP; Drill 12-1/4" hole to 4650', set 8-5/8" 32#/ft casing, cement w/2000 sx (circulate) - NU 3000# BOP, Drill 7-7/8" hole to TD of 12,400', DST as necessary, if productive run 5-1/2" 17#/ft casing & cement w/sufficient cement to cover productive interval + 500'.

²² I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Michael G. Hansgan

Title: Agent

Date: 3/27/2001

Phone: (505) 623-1996

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

COUNTY Lea POOL King-Devonian

POOL

King-Devonian

TOWNSHIP

TOWNSHIP 14 South

RANGE

RANGE 37 East

NMPM

A 36x6 grid with numbers 1-36 in a boustrophedon pattern. The numbers are arranged as follows:

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

A small structure is located in the top right corner, consisting of a 2x2 grid of squares. The top-right square of this structure contains a diagonal line from the bottom-left to the top-right.

Ext. $\frac{N}{2}$ $\frac{NE}{4}$ Sec. 2 (R-958, 3-8-57) - $\frac{S}{4}$ $\frac{NE}{4}$ & $\frac{SE}{4}$ Sec. 2 (R-2985, 11-1-65)

Ext: ^{SW}4 Sec. 1 (R-7248, 3-30-83) Delete ^{SW}4 Sec. 1 (R-7322, 8-1-83)

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION03/27/01 14:29:05
OGOMES -TQI3
PAGE NO: 1

Sec : 02 Twp : 14S Rng : 37E Section Type : LONG

4 41.03 CS OPEN 06/01/99	3 41.16 CS OPEN 06/01/99	2 41.30 CS V05839 0000 BLAINE HESS 06/01/05	1 41.43 CS V05839 0000 BLAINE HESS 06/01/05 P
E 40.00 CS OPEN 06/01/99	F 40.00 CS OPEN 06/01/99	G 40.00 CS V05839 0000 BLAINE HESS 06/01/05	H 40.00 CS V05839 0000 BLAINE HESS 06/01/05

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION03/27/01 14:29:10
OGOMES -TQI3
PAGE NO: 2

Sec : 02 Twp : 14S Rng : 37E Section Type : LONG

L 40.00 CS OPEN 06/01/99	K 40.00 CS OPEN 06/01/99	J 40.00 CS OPEN 06/01/99	I 40.00 CS OPEN 06/01/99 P
M 40.00 CS B08944 0001 TEXACO PRODUCING 01/10/51	N 40.00 CS OPEN 06/01/99	O 40.00 CS OPEN 06/01/99	P 40.00 CS OPEN 06/01/99

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

03/27/01 14:29:25
OGOMES -TQI3

API Well No : 30 25 5106 Eff Date : 01-01-1994 WC Status : P
Pool Idn : 96127 SWD;SAN ANDRES-GLORIETA
OGRID Idn : 23762 UNION TEXAS PETROLEUM CORP
Prop Idn : 11519 HULDA

Well No : 001
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
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B.H. Locn	: 1	2	14S	37E	FTG 660 F N	FTG 660 F E	P
Lot Identifier:							
Dedicated Acre:							
Lease Type	: S						
Type of consolidation	(Comm, Unit, Forced Pooling - C/U/F/O) :						

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC