

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-025-30702

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

Manzano Oil Corporation 505/623-1996

3. Address of Operator

P.O. Box 2107, Roswell, NM 88202-2107

4. Well Location

Unit Letter M : 900 Feet From The South Line and 50 Feet From The West Line

Section 25

Township 13S

Range 37E

NMPM

Lea

County

10. Proposed Depth

12,500

11. Formation

Devonian

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3855' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

WEK

16. Approx. Date Work will start

10/10/89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	450'	425	Circulate
11"	8-5/8"	32# & 24#	4,700'	1800	Circulate
7-7/8"	5-1/2"	20# & 17#	12,500'	220	8000'

BOP's 10 series 900 Type E Shaffer Double Hydraulic 6000 psi test -- 3000 psi working pressure

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Allison L. Higgins TITLE Production Clerk DATE 10/2/89

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE OCT 12 1989

CONDITIONS OF APPROVAL, IF ANY:

R-8989 n&L

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

Submit to Appropriate
District Office
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Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

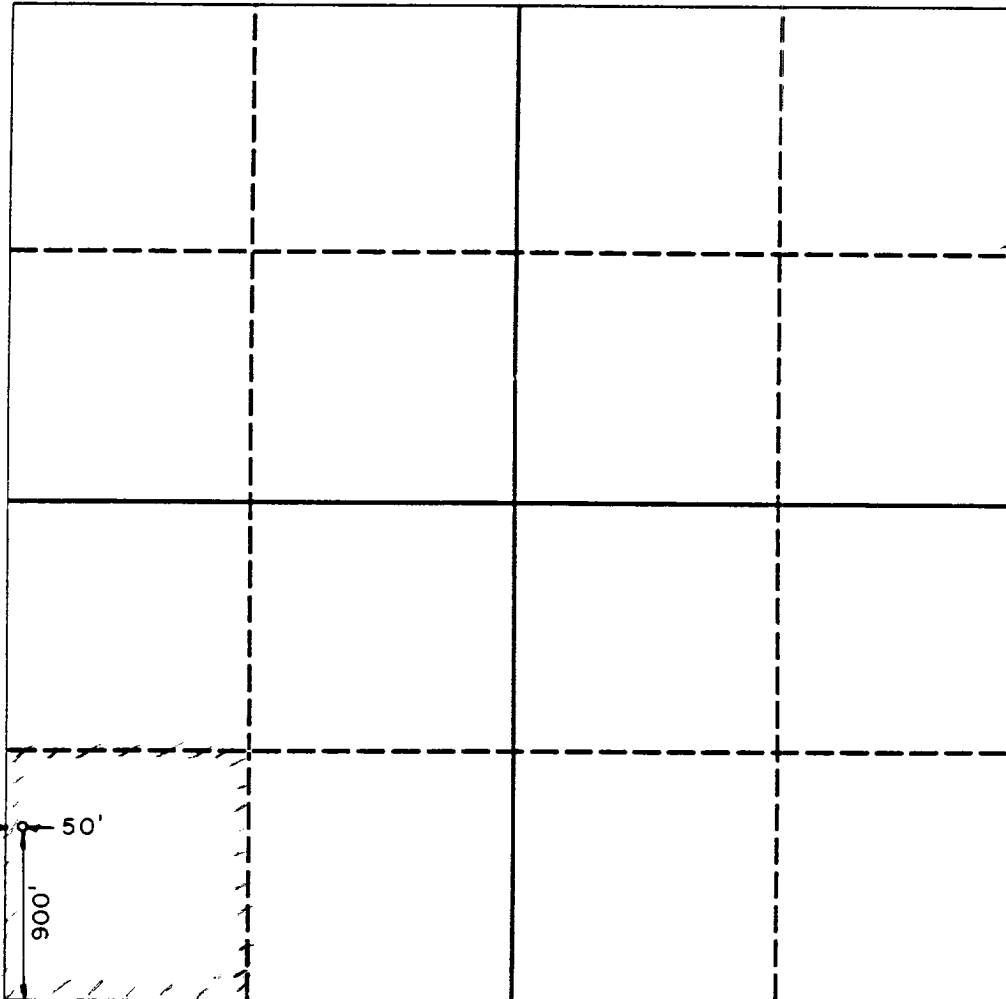
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Manzano Oil Company			Lease Lowe A		Well No. 1
Unit Letter M	Section 25	Township 13 South	Range 37 East	County Lea	
Actual Footage Location of Well: 900 feet from the South line and 50 feet from the West line					
Ground level Elev. 3856.6	Producing Formation Devonian		Pool King Devonian	Dedicated Acreage: 80 50 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *[Signature]*
Printed Name
Kenneth Barbe, Jr.
Position
Vice President
Company
Manzano Oil Corporation
Date
October 12, 1989

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 knowledge and belief.

Date Surveyed
October 5, 1989
Signature & Seal of
Professional Surveyor

Certificate No. 676
JOHN W. WEST
DONALD J. EIDSON
NEW MEXICO
1239

10-12-89
HOBBS

RECEIVED

OCT 12 1989

OCD
HOBBS OFFICE