

Submit to Appropriate
District Office
State Lease - 6 copies
For 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 Grande Rd., Aztec, NM 87410

API NO. (Assigned by OCT to New Wells)
30-025-29833

3. 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 ☒ Gas ☐ Other ☐

Single ☐ Multiple ☐

7. Lease Name or Unit Agreement Name

Tenneco State

1. Name of Operator

Manzano Oil Corporation 505/623-1996

2. Well No.

1

3. Address of Operator

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

5. Field Name of Wellhead

Cuerno Largo Penn

4. Well Location

Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line

Section 25

Township 10 South

Range 32 East

NMPM

Lea

County

10. Proposed Depth

9410'

11. Formation

Permo-Penn

12. Rotary or C.T.

Rotary

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

4276' GL

14. Kind & Status Plug Bond

1-well, appx. 7-16-92

15. Drilling Contractor

Unknown

16. Approval Date Work was Done

July 28, 1992

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"	54-1/2	380	390	Circulate
11"	8-5/8"	24# & 32#	3774	1520	Circulate
7-7/8"	5-1/2"	17# & 15-1/2#	9400	700	8000

7/6/92 Propose to drill surface plug and plug at surface shoe from 280-380'. Drill cement plug from 1760-1860 in 8-5/8" intermediate casing and at 8-5/8" shoe from 3725-3825. Drill open hole cement plugs at 5050-5150, 6470-6570, and 8500-8600'. Tag plug at 9410'. Clean and condition hole. DST Permo-Penn intervals. If justified, run 5-1/2" casing to 9400'. Cement with 700 sks of cement. Test for commercial production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DRILL 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 Raney TITLE Production Analyst DATE July 9, 1992

TYPE OR PRINT NAME Allison Raney TELEPHONE NO. 505/623-1996

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUL 16 '92

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Re-enter