

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)

30-025-22350

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
NMNM-78270

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OR
WELL ☒ GAS
WELL ☐ OTHER

SINGLE
ZONE ☐ MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Candy Com

2. Name of Operator

Manzano Oil Corporation 505/623-1996

8. Well No.

1

3. Address of Operator

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

9. Pool name or Wildcat *N. Bagley Permo*
~~Cuervo Largo Permo-Penn Penn~~

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 5 Township 11 South Range 33 East NMMPM Lea County

10. Proposed Depth
10,400'

11. Formation
Permo-Penn

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
4307' GR

14. Kind & Status Plug, Bond
Statewide

15. Drilling Contractor
WEK

16. Approx. Date Work will start
May 15, 1991

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"	48#	361'	400	Circl.
11"	8-5/8"	24 - 32#	3750'	200	Circl.
7-7/8"	5-1/2"	20 - 17#	10,400'	700	8,500'

4-24-91 Propose to drill surface plug and plug in 300' in 13-3/8" casing. Drill cement plug @ 8-5/8" csg stub @ 1250' and at 8-5/8" shoe @ 3750'. Tie on to 8-5/8" csg stub with new casing and cement to surface. Drill out cement plugs in 7-7/8" hole. Circl and condition hole. Run 5-1/2" casing to 10,400'. Cement with 700 sks cement. Test the Permo-Penn for commercial production.

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 PREVENTION PROGRAM, IF ANY.

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

SIGNATURE Alison Koff TITLE Production Clerk DATE 4-24-91

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL FILED BY JERRY SEXTON
MAY 1 1991

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

APR 26 1991

REF

APR 21 1951

MOBILE