

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

015'  
8cm  
50'

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

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

API NO. (assigned by OCD on New Wells)

30-015-27762

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-3479

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 ☐

7. Lease Name or Unit Agreement Name

PINNACLE STATE

2. Name of Operator

FORTSON OIL COMPANY

8. Well No.

12

3. Address of Operator

3325 W. WADLEY, SUITE 213, MIDLAND, TX 79707

9. Pool name or Wildcat

HERRADURA BEND, EAST, DEWARE

4. Well Location

Unit Letter N : 1650 Feet From The West Line and 330 Feet From The South Line

Section 36 Township 22South Range 28East NMPM Eddy County

10. Proposed Depth  
6500

11. Formation  
Delaware

12. Rotary or C.T.  
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
3070

14. Kind & Status Plug. Bond  
State, Current

15. Drilling Contractor  
Unknown

16. Approx. Date Work will start  
ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24#	500	400	Surf.
7-7/8	5-1/2	15.5	6500	850	2500'

1. With a fresh water mud, drill a 12-1/4" hole to 500'
2. Cement in 8-5/8" surface casing w/400 sx cmt, circ to surf. WOC 12 hr.
3. With a 10-10.2 ppg salt mud, drill a 7-7/8" hole to 6500' TD.
4. After open hole logging, run 5-1/2" 15.5 #/ft J-55 csg to 6500' TD & cmt w/850 sxs.
5. WOC 24 hrs. minimum
6. Complete as a Delaware producer.

BOP sketch attached.

10-1  
12-3-93  
NL & API

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

*Judy Dixon*

TITLE

Production Technician

DATE 11/11/93

(915)

TELEPHONE NO. 520-4347

TYPE OR PRINT NAME

Judy Dixon

(This space for State Use)

APPROVED BY

*Mark Gehlitz*

TITLE

GEOLOGIST

DATE

12-1-93

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 6-1-94  
UNLESS DRILLING UNDERWAY