

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

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

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

SEP 28 1992

API NO. (assigned by OCD on New Wells)

30-015-27143

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.

8

3. Address of Operator

301 Commerce St., Suite 3301 Fort Worth, Texas 76102

9. Pool name or Wildcat

East Herradura Bend Delaware

4. Well Location

Unit Letter C : 467 Feet From The North Line and 1650 Feet From The West Line

Section 36

Township 22 South

Range

28 East

NMPM

Eddy

County

10. Proposed Depth
6500'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

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

3133' GL

14. Kind & Status Plug. Bood
State, Current

15. Drilling Contractor

Peterson Drilling

16. Approx. Date Work will start

October 13, 1992

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 | 1425 | Surf. |

1. With a fresh water mud, drill a 12-1/4" hole to 500'.
2. Cement in 8-5/8" surf csg w/400 sx cmt, circ to surf. WOC 12 hrs.
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/1425 sx.
5. WOC 24 hrs. minimum.
6. Complete as a Delaware producer.

BOP sketch attached.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/29/93
UNLESS DRILLING UNDERWAY

Part ID 1
10-2-92
New Line & 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 John S. Tittel TITLE Geologist

DATE 9/24/92

(817)

TYPE OR PRINT NAME John S. Tittel

TELEPHONE NO. 335-5641

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

SEP 29 1992

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: