

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)

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-496

7. Lease Name or Unit Agreement Name

State H 1-1

8. Well No.

1-1

9. Pool name or Wildcat

Hume Wolfcamp

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

Mewbourne Oil Company

3. Address of Operator

P.O. Box 5270 Hobbs, New Mexico 88240

4. Well Location

Unit Letter A

: 660

Feet From The

North

Line and 1040

Feet From The

East

Line

Section 7

Township 16S

Range 34E

NMPM

Lea

County

10. Proposed Depth

9938' - 10,388'

11. Formation

Wolfcamp

12. Rotary or C.T.

Workover

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

4149.0' GR

14. Kind & Status Plug Bond

Blanket-on-file

15. Drilling Contractor

16. Approx. Date Work will start

Upon Approval

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

- Set CIBP at \pm 12,350'. Cap with 35' cement to abandon Atoka perfs 12,410' - 12,426'.
- Perforate Wolfcamp from 10,380' - 10,388'.
- Stimulate as necessary and test.
- Set retrievable bridge plug at \pm 10,250'. Dump 2 sx. sand on plug.
- Perforate Wolfcamp from 10,024' - 10,028' and 9938' - 9949'. CPER. OGRID NO. 14744
- Stimulate as necessary and test.
- Pull retrievable bridge plug.
- Trip in hole with production string and test.

PROPERTY NO. 7919

POOL CODE 33580

EFF. DATE 3-22-94

API NO. 30-025-2838

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 Erick W. Nelson TITLE Engineer

DATE Feb. 8, 1994

(505)

TELEPHONE NO. 393-5905

TYPE OR PRINT NAME Erick W. Nelson

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

MAR 22 1994

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Plug back