

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)  
30-025-29702

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
LG-7265

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  
LOVINGTON DEEP YATES STATE

2. Name of Operator  
Mobil Producing TX. & N.M. Inc.\*

8. Well No.

3. Address of Operator \*Mobil Exploration & Producing U.S. Inc., as Agent for  
Mobil Producing TX. & N.M. Inc., P. O. Box 633, Midland, TX 79702

9. Pool name or Wildcat Undesignated  
1  
J. Shoe Bar  
WOLFCAMP

4. Well Location  
Unit Letter P : 330 Feet From The SOUTH Line and 990 Feet From The EAST Line

Section 36 Township 16S Range 35E NMPM LEA County

10. Proposed Depth 10488  
11. Formation WOLFCAMP  
12. Rotary or C.T. ROTARY

13. Elevations (Show whether DF, RT, GR, etc.) 3934 GL  
14. Kind & Status Plug. Bond ACTIVE BLANKET  
15. Drilling Contractor UNKNOWN  
16. Approx. Date Work will start AS SOON AS POSSIBLE

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#	451	450	SURFACE
12-1/2	9-5/8	40#	5150	2600	SURFACE
7-5/8	5-1/2	17#	10535	1050	SURFACE

THIS WELL IS PRESENTLY COMPLETED IN THE SOUTH SHOE BAR UPPER PENNSYLVANIAN POOL. PERMISSION IS REQUESTED TO PLUGBACK WITH A 5-1/2 CIBP AND SET @ 10535 & RECOMPLETE IN THE WOLFCAMP POOL.

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 J. W. Dixon TITLE ENGINEERING TECHNICIAN DATE 7/16/91  
TYPE OR PRINT NAME J. W. DIXON (915)  
TELEPHONE NO. 688-2452

(This space for State Use) ORIGINAL - J. W. DIXON  
DISTRICT CO. EXPLORATOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

JUL 19 1991