

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

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
R-1520

7. Lease Name or Unit Agreement Name
Bridges State

8. Well No.
513

9. Pool name or Wildcat
Vacuum (Middle Penn)

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
Mobil Producing Tx. & N.M. Inc.

3. Address of Operator
c/o Mobil Exploration & Producing U.S. Inc.
P.O. Box 633, Midland, Texas 79702

4. Well Location
Unit Letter G : 2135' Feet From The North Line and 1905 Feet From The East Line
Section 13 Township 17-S Range 34-E NMPM Lea County

10. Proposed Depth
10,450-10,496'
11. Formation
Middle Penn
12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
GL-4018'
14. Kind & Status Plug Bond
On file
15. Drilling Contractor
NA
16. Approx. Date Work will start
12/28/89

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Recomplete from Strawn to Middle Penn

1. MIRU workover Unit, POOH w/rods + pump. NU BOP, Test. POOH w/TAC + tbq.
2. Set CIBP @ $\pm 11,100' + 35'$ (4 sks) cmt cap. Strawn abandoned.
3. Perf Middle Penn 10,450-10,496' 2 SPF, 94 holes.
4. Acidize 10,450-10,496' w/4000 gal 15% D1 NEFE HCL + 125 1.3 spgr RCBS
5. RIH w/rods + tbq. POP.

No changes to existing casing or cement program.

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 M. E. Sweaney TITLE Manager Environmental & Regulatory DATE 12-7-89
Mobil Producing Texas & New Mexico Inc.
acting by and through its agent
Mobil Exploration & Producing U.S. Inc. TELEPHONE NO. (915) 683-

TYPE OR PRINT NAME

(This space for State ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

DEC 14 1989

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit to Drill & Plug Back Form Approved
State of New Mexico