

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-105
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

WELL API NO.

30-025-32439

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

MOBIL EXPLORATION & PRODUCING U.S. INC., AS AGENT FOR

3. Address of Operator

MOBIL PRODUCING TX & NM INC., BOX 633, MIDLAND, TX 79702

4. Well Location

Unit Letter **I** : **1400** Feet From The **SOUTH** Line and **360** Feet From The **EAST** Line

Section **31**

Township **17-S**

Range **35-E**

NMPM LEA

County

10. Date Spudded
3/2/88

11. Date T.D. Reached
3/11

12. Date Compl.(Ready to Prod.)
3/27

13. Elevations(DF & RKB, RT, GR, etc.)
GL-3974

14. Elev. Casinghead

15. Total Depth
8107

16. Plug Back T.D.
8057

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7588-7960 OA

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run

GRIND; GAMMARAY

22. Was Well Cored
NO

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8 | 24 | 1486 | 11 | 450 SX CL C | |
| 5 1/2 | 15.5 & 17 | 8107 | 7 7/8 | 800 SX CL C | |
| | | | | | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
| | | | | | 2 7/8 | 7498 (SN) | |
| | | | | | | | |
| | | | | | | | |

25. TUBING RECORD

26. Perforation record (interval, size, and number)

7588-7612' 7622-28, 7654-60, 7684-7709,
7720-62, 7785-88, 7807-10, 7822-34, 7875-79,
7886-91, 7911-14, 7921-27, 7940-60 (688 HOLES)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7588-7960 36000 HCL 20% + 750 RCNBS

28. PRODUCTION

Date First Production
3/27

Production Method (Flowing, gas lift, pumping - Size and type pump)
PUMP

Well Status (Prod. or Shut-in)
PROD.

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------------|-----------------|-------------------------|------------------------|------------|--------------|---------------------------|-----------------|
| 04-08-94 | 24 HOURS | | | 54 | 49 | 7 | 907 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) | |
| 350 | 35 | | | | | 49.6 | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

VENTED DURING TEST, TO BE SOLD TO PHILLIPS (GPM)

Test Witnessed By

30. List Attachments

NOTARIZED DEVIATION REPORT FROM TBRR/SHARP DRILLING; LOGS

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Kaye Pollock-Lyon

Printed Name

KAYE POLLOCK-LYON

Title

ENV & REG TECH

Date

04-12-94

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 4299 _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb 7492 _____
T. Drinkard 7657 _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. RUSTLER 1489 _____
T. _____
T. _____
T. _____

Northeastern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 5000 | 5940 | 940 | DOLOMITE | | | | |
| 5940 | 6060 | 120 | DOLOMITE-SANDSTONE | | | | |
| 6060 | 6070 | 10 | SANDSTONE | | | | |
| 6070 | 6250 | 180 | LIMESTONE | | | | |
| 6250 | 6650 | 400 | DOLOMITE | | | | |
| 6650 | 6750 | 100 | DOLOMITE-SANDSTONE | | | | |
| 6750 | 8100 | 1350 | DOLOMITE | | | | |