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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1106

| | | | | | | | |
|--|-------------------------------|---|---------------------------------------|--|--------------------------|---|---------------------------------|
| 1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | | | 7. Unit Agreement Name | | | |
| b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> | | | | 8. Farm or Lease Name State "G" | | | |
| 2. Name of Operator Mobil Oil Corporation | | | | 9. Well No. 4 | | | |
| 3. Address of Operator P. O. Box 633, Midland, Texas | | | | 10. Field and Pool, or Wildcat Vacuum North Abo | | | |
| 4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1900 FEET FROM | | | | 12. County Lea | | | |
| THE East LINE OF SEC. 24 TWP. 17-S RGE. 34-E NMPM | | | | 18. Elevations (DF, RKB, RT, GR, etc.) 4016 | | | |
| 15. Date Spudded 6-26-67 | | 16. Date T.D. Reached 8-7-67 | | 17. Date Compl. (Ready to Prod.) 8-21-64 | | 19. Elev. Casinghead | |
| 20. Total Depth 10401 | | 21. Plug Back T.D. 9492 | | 22. If Multiple Compl., How Many ---- | | 23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/> | |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name 8523-8570 Vacuum North Abo | | | | | | 25. Was Directional Survey Made Yes | |
| 26. Type Electric and Other Logs Run Schl. IES, Gr side Wall N Post Caliper Log, OH GR Collar Corr | | | | | | 27. Was Well Cored No | |
| 28. CASING RECORD (Report all strings set in well) | | | | | | | |
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | | AMOUNT PULLED | |
| 13-3/8" OD | 48# | 336 | 17-1/2" | 350 Sks incor neat + 2% NA5 | | | |
| 9-5/8" OD | 36# & 40# | 5000 | 12-1/4" | 2160 Sks incor 6% gal + 100 sks incor neat | | | |
| 29. LINER RECORD | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 30. TUBING RECORD | | |
| 7" OD | 4791 | 10399 | 900 | | SIZE 2-7/8" | DEPTH SET 8453 | PACKER SET 8456 |
| 31. Perforation Record (Interval, size and number) 8823, 24, 25, 26, 27, 28, 29, 34, 46, 47, 48, 49, 50, 56, 57, 58, 59, 60, 68 & 8570 | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 8523-8570 AMOUNT AND KIND MATERIAL USED 1 - JSPT Total 20 Holes | | | |
| 33. PRODUCTION | | | | | | | |
| Date First Production 8-21-67 | | Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing | | | | Well Status (Prod. or Shut-in) Prod. | |
| Date of Test 8-22-67 | Hours Tested 24 | Choke Size 34/64" | Prod'n. For Test Period 336 | Oil — Bbl. 336 | Gas — MCF 166 | Water — Bbl. 0 | Gas — Oil Ratio 495/1 |
| Flow Tubing Press. 100 | Casing Pressure --- | Calculated 24-Hour Rate 336 | Oil — Bbl. 336 | Gas — MCF 166 | Water — Bbl. 0 | Oil Gravity — API (Corr.) 34.0 | |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold | | | | | | Test Witnessed By H. R. Elledge | |
| 35. List of Attachments Summary of Operations | | | | | | | |
| 36. 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. | | | | | | | |
| SIGNED J. J. McDaniel | | | | TITLE Authorized Agent | | DATE August 28, 1967 | |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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

Northwestern New Mexico

| | | | |
|-----------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates 2953 | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen 3904 | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres 4590 | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta 6040 | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb 7436 | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo 8090 | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp 9420 | T. Rustler 1690 | T. Chinle _____ | T. _____ |
| T. Penn. Upper-10092 | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn. "A" _____ | T. _____ |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|-------|-------|----------------------|-------------------------|------|----|----------------------|-----------|
| 0 | 336 | | Caliche, Sand & Red Bed | | | | |
| 336 | 1107 | | Red Bed | | | | |
| 1107 | 1640 | | Red Bed to Anhydrite | | | | |
| 1640 | 1890 | | Anhy to Dolo | | | | |
| 1890 | 3008 | | Anhy & Salt | | | | |
| 3008 | 3216 | | Anhy to Salt & Gyp. | | | | |
| 3216 | 4090 | | Anhy & Lime | | | | |
| 4090 | 8148 | | Lime | | | | |
| 8148 | 8704 | | Lime & Shale | | | | |
| 8704 | 10162 | | Lime | | | | |
| 10162 | 10401 | TD | Lime & Shale | | | | |