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Form C-105
Revised 1-1-65

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

| |
|--|
| 5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| |

| | | | |
|--|---|---|---|
| 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 MCF STATE | |
| 2. Name of Operator MONSANTO COMPANY | | 9. Well No. 1 | |
| 3. Address of Operator 101 North Marientfeld, Midland, Texas 79701 | | 10. Field and Pool, or Wildcat Vada (Penn.) | |
| 4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 30 TWP. 10S RGE. 34E NMPM | | 12. County Lea | |
| 15. Date Spudded 9/24/68 | 16. Date T.D. Reached 10/23/68 | 17. Date Compl. (Ready to Prod.) 10/30/68 | 18. Elevations (DF, RKB, RT, GR, etc.) 4226' RKB |
| 19. Elev. Casinghead 4212' | | | |
| 20. Total Depth 10,010' | 21. Plug Back T.D. 9967' | 22. If Multiple Compl., How Many -- | 23. Intervals Drilled By Rotary Tools 0-10,010' |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name 9934-42' Bough "C" | | | 25. Was Directional Survey Made No |
| 26. Type Electric and Other Logs Run Gamma Ray Neutron | | | 27. Was Well Cored No |
| 28. CASING RECORD (Report all strings set in well) | | | |
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE |
| 11-3/4" | 42# | 410' | 15" |
| 8-5/8" | 24# & 32# | 3972' | 10-5/8" |
| 5-1/2" | 17# | 9998' | 7-7/8" |
| CEMENTING RECORD | | AMOUNT PULLED | |
| 400 sx to surface | | none | |
| 450 sx Incor | | none | |
| 300 sx Incor C | | none | |
| 29. LINER RECORD | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT |
| NONE | | | |
| 30. TUBING RECORD | | | |
| SIZE | DEPTH SET | PACKER SET | |
| 2-3/8" | 9915' | 9915' | |
| 31. Perforation Record (Interval, size and number) 9934-42' 16 holes | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
| DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | |
| 9934-42' | | 1000 gals. 15% acid w/beads | |
| 33. PRODUCTION | | | |
| Date First Production 10-29-68 | Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing | | Well Status (Prod. or Shut-in) Prod. |
| Date of Test 11-1-68 | Hours Tested 13 1/2 | Choke Size 32/64" | Prod'n. For Test Period 406 |
| Oil — Bbl. 630 | Gas — MCF 79 | Water — Bbl. 140 | Gas — Oil Ratio 1800/1 |
| Flow Tubing Press. 350 | Casing Pressure Pkr | Calculated 24-Hour Rate 722 | Oil Gravity — API (Corr.) 48.8 |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented | | | Test Witnessed By M. D. Lambert |
| 35. List of Attachments Gamma Ray Neutron & DST's | | | |
| 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 A. W. Wood | | TITLE Dist. Prod. Supt. | DATE 11-1-68 |

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 | 2026 | 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 | | T. Miss | T. Cliff House | T. Leadville |
| T. 7 Rivers | | T. Devonian | T. Menefee | T. Madison |
| T. Queen | | T. Silurian | T. Point Lookout | T. Elbert |
| T. Grayburg | | T. Montoya | T. Mancos | T. McCracken |
| T. San Andres | 4027 | T. Simpson | T. Gallup | T. Ignacio Qtzte |
| T. Glorieta | | T. McKee | Base Greenhorn | T. Granite |
| T. Paddock | | T. Ellenburger | T. Dakota | T. |
| T. Blinebry | | T. Gr. Wash | T. Morrison | T. |
| T. Tubb | | T. Granite | T. Todilto | T. |
| T. Drinkard | | T. Delaware Sand | T. Entrada | T. |
| T. Abo | | T. Bone Springs | T. Wingate | T. |
| T. Wolfcamp | 9040 | T. | T. Chinle | T. |
| T. Penn. | | T. | T. Permian | T. |
| T. Cisco (Bough C) | 9932 | T. | T. Penn. "A" | T. |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|---------|-------|----------------------|--------------------------------------|------|----|----------------------|-----------|
| Surface | 2026 | 2026 | Recent-Triassic Sd & Red Shale | | | | |
| 2026 | 4027 | 2001 | Permian Anhy, dolo, sd, red sh, salt | | | | |
| 4027 | 9040 | 5013 | Permian dolo, sand, shale & ls. | | | | |
| 9040 | 9932 | 892 | Permian Ls Sh & Sh | | | | |
| 9932 | 10010 | 78 | Pennsylvanian Ls & Sh | | | | |