

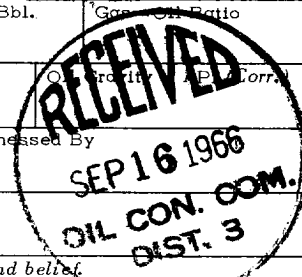
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Form C-105
Revised 1-1-65

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

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

| | | | | | | | |
|--|--|---|--|--|----------------------|---|---------------------------|
| 1a. TYPE OF WELL | | | | | | 7. Unit Agreement Name | |
| OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ | | | | | | 8. Farm or Lease Name Culpepper Martin | |
| 2. Name of Operator Aztec Oil and Gas | | | | | | 9. Well No. 5 | |
| 3. Address of Operator Drawer 570 Farmington, New Mexico | | | | | | 10. Field and Pool, or Wildcat Blanco Mesaverde | |
| 4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE OF SEC. 22 TWP. 32N RGE. 12W NMPM | | | | | | 12. County SAN JUAN | |
| 15. Date Spudded 7/31/66 | 16. Date T.D. Reached 8/14/66 | 17. Date Compl. (Ready to Prod.) 8/30/66 | 18. Elevations (DF, RKB, RT, GR, etc.) 6117 BP | 19. Elev. Casinghead 6107 | | | |
| 20. Total Depth 7320 | 21. Plug Back T.D. 7315 | 22. If Multiple Compl., How Many 2 | 23. Intervals Drilled By X | Rotary Tools | | Cable Tools | |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name 4912 - 5009 Mesaverde | | | | | | 25. Was Directional Survey Made NO | |
| 26. Type Electric and Other Logs Run ES - Induction | | | | | | 27. Was Well Cored NO | |
| 28. CASING RECORD (Report all strings set in well) | | | | | | | |
| CASING SIZE 4 1/2 | WEIGHT LB./FT. 11.6 & 10.5 | DEPTH SET 7330 | HOLE SIZE | CEMENTING RECORD 275 BX | | AMOUNT PULLED | |
| 29. LINER RECORD | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 30. TUBING RECORD | | |
| | | | | | SIZE 1 1/2 | DEPTH SET 7125 | PACKER SET 7125 |
| 31. Perforation Record (Interval, size and number) 4912-50, 4986-89, 5004, 5009, 2 SPF | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | |
| | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | |
| | | | | 4912-5009 | | 72,282 gal 120 | |
| | | | | | | 50,000# 20/40 | |
| | | | | | | 30,000# 10/20 | |
| | | | | | | dropped 80 balls | |
| 33. PRODUCTION | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing | | | | Well Status (Prod. or Shut-in) Shut-in | |
| Date of Test 9/15/66 | Hours Tested 3 hr | Choke Size 3/4" | Prod'n. For Test Period | Oil — Bbl. | Gas — MCF | Water — Bbl. | Gas:Oil Ratio |
| Flow Tubing Press. | Casing Pressure 489 | Calculated 24-Hour Rate | Oil — Bbl. | Gas — MCF 8787 | Water — Bbl. | Oil:Water Ratio | |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented | | | | | | Test Witnessed By | |
| 35. List of Attachments | | | | | | | |
| 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 | | | | | | | |
| ORIGINAL SIGNED BY JOE C. SALMON | | | | TITLE District Superintendent DATE 9/15/66 | | | |



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 _____ | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout <i>4910</i> | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ | T. Simpson _____ | T. Gallup <i>6102</i> | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | T. Base Greenhorn <i>7032</i> | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota <i>7233</i> | T. <i>Granite</i> <i>2084</i> |
| T. Blinberry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. <i>Granite Sand</i> <i>7146</i> |
| 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 _____ | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn. _____ | 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 |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
| | | | | | | | |