

FEB 14 1970

Form C-105
Revised 1-1-65NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | |
|------------------------|--|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| OPERATOR | |

| | |
|---|------------------------------|
| 5a. Indicate Type of Lease | |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |
| L 200 | |

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator

AZTEC OIL AND GAS COMPANY

4. Address of Operator

P. O. BOX 837 HOBBS, NEW MEXICO 88240

5. Location of Well

UNIT LETTER **P** LOCATED **990** FEET FROM THE **South** LINE AND **990** FEET FROMTHE **East** LINE OF SEC. **24** TWP. **17S** RGE. **36E** NMPM **LEA**15. Date Spudded **1-19-70** 16. Date T.D. Reached **2-2-70** 17. Date Compl. (Ready to Prod.) **2-9-70** 18. Elevations (DF, RKB, RT, GR, etc.) **3811 DF** 19. Elev. Casinghead **3800**20. Total Depth **40 5041** 21. Plug back T.D. **5007** 22. If Multiple Compl., How Many **2-9-70** 23. Intervals Drilled By **Rotary Tools** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

San Andres 4983 - 89

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GAUSS RAY NUTRON

27. Was Well Cored

YES

28. 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 | 326 | 12 1/4 | 215 | |
| 5 1/2 | 14 | 5027 | 7 7/8 | 300 | |
| | | | | | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------------|-------------|------------|
| | | | | | 2 3/8 | 4900 | |
| | | | | | | | |

31. Portulation Record (Interval, size and number)

4983 - 89 6' - 24 holes

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|------------------|-------------------------------|
| 4983 - 89 | 500 gals. 15% NE |
| | |
| | |

33. PRODUCTION

| | | | | | | | |
|-------------------------------------|---------------------------|---|------------------------------------|----------------------|-----------------------|---|----------------------------|
| Date First Production 2-9-70 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pump | | | | Well Status (Prod. or Shut-in) Prod. | |
| Date of Test 2-10-70 | Hours Tested 24 | Choke Size Open | Prod'n. For Test Period 140 | Oil - Bbl. 64 | Gas - MCF 0 | Water - Bbl. 0 | Gas - Oil Ratio 457 |
| Flow Tubing Press. | Casing Pressure 30 | Calculated 24-Hour Rate 140 | Oil - Bbl. 64 | Gas - MCF 0 | Water - Bbl. 0 | Oil Gravity - API (Corr.) 37 | |

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

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.

SIGNED

TITLE

FIELD FOREMAN

DATE

FEBRUARY 11, 1970

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 <u>1927</u> | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt <u>3290</u> | 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 <u>4100</u> | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres <u>4900</u> | 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 _____ | 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 |
|------|----|----------------------|--|------|----|----------------------|-----------|
| | | | Coreing 4950' to 5005' Dolomite and Anhy. | | | | |