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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 ☐ Fee ☒
5. State Oil & Gas Lease No.

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| 14. 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 | |
| E. 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 Lou Wortham "B" | |
| 2. Name of Operator ANADARKO PRODUCTION COMPANY | | 9. Well No. 3 | |
| 3. Address of Operator P. O. Box 247, Hobbs, New Mexico 88240 | | 10. Field and Pool, or Wildcat Undesignated | |
| 4. Location of Well UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 2310 FEET FROM East LINE OF SEC. 11 TWP. 22 S RGE. 37 E NMPM | | 12. County Lea | |
| 15. Date Spudded 1/14/70 | 16. Date T.D. Reached 1/28/70 | 17. Date Compl. (Ready to Prod.) 2/13/70 | 18. Elevations (DF, RKB, RT, GR, etc.) 3354' RT |
| 19. Elev. Casinghead 3356' | | 20. Total Depth 4700' | |
| 21. Plug Back T.D. 4687' | | 22. If Multiple Compl., How Many 0-4700' | |
| 23. Intervals Drilled By Rotary Tools | | 24. Producing Interval(s), of this completion - Top Bottom, Name 3870' - 4186' San Andres | |
| 25. Was Directional Survey Made Totco | | 26. Type Electric and Other Logs Run Gamma Ray - Density | |
| 27. Was Well Cored 4150'-4179' | | 28. CASING RECORD (Report all strings set in well) | |
| CASING SIZE 9-5/8" | WEIGHT LB./FT. 32.30# | DEPTH SET 373' | HOLE SIZE 12-1/4" |
| CEMENTING RECORD 225 sacks - circulated | | AMOUNT PULLED | |
| 7" OD | 20# & 23# | 4700' | 8-3/4" |
| 530 sacks | | | |
| 29. LINER RECORD | | 30. TUBING RECORD | |
| SIZE NONE | TOP | BOTTOM | SACKS CEMENT |
| SCREEN | | SIZE 2-7/8" | DEPTH SET 4112' |
| PACKER SET None | | | |
| 31. Perforation Record (Interval, size and number) 3870'-76', 3894', 3897', 3916'-44', 3952'-78', 4023'-33', 4053'-67', 4100'-18', 4124'-64' and 4174'-86'. Above intervals perforated with 87 jet shots with 0.4" entry hole. | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
| DEPTH INTERVAL 3870'-4186' | | AMOUNT AND KIND MATERIAL USED 2500 gal. 15% reg acid | |
| 3870'-4186' | | 12,000 gal. 28% acid | |
| | | | |
| | | | |
| 33. PRODUCTION | | | |
| Date First Production 2/13/70 | Production Method (Flowing, gas lift, pumping - Size and type pump.) Pumping | | Well Status (Prod. or Shut-in) Producing |
| Date of Test 2/14/70 | Hours Tested 24 | Choke Size | Prod'n. For Test Period |
| Oil - Bbl. 188 | Gas - MCF 360 | Water - Bbl. 912 | Gas - Oil Ratio 1920 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil Gravity - API (Corr.) 34.8 |
| Oil - Bbl. 188 | | Gas - MCF 360 | Water - Bbl. 912 |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented pending connection by Skelly | | Test Witnessed By Herb Henderson | |
| 35. List of Attachments Deviation Survey | | | |
| 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 Don F. Henderson | | TITLE District Superintendent | DATE 2/16/70 |

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

| Northwestern New Mexico | | | |
|--------------------------|-------|------------------------|------------------------|
| T. Anhy _____ | 1084' | T. Canyon _____ | T. Ojo Alamo _____ |
| T. Salt _____ | 1173' | T. Strawn _____ | T. Penn. "B" _____ |
| B. Salt _____ | 2310' | T. Atoka _____ | T. Penn. "C" _____ |
| T. Yates _____ | 2438' | T. Miss _____ | T. Penn. "D" _____ |
| T. 7 Rivers _____ | 2553' | T. Devonian _____ | T. Leadville _____ |
| T. Queen _____ | 3386' | T. Silurian _____ | T. Madison _____ |
| T. Grayburg _____ | 3654' | T. Montoya _____ | T. Elbert _____ |
| T. San Andres _____ | 3830' | T. Simpson _____ | T. McCracken _____ |
| T. Glorieta _____ | | T. McKee _____ | T. Ignacio Qtzte _____ |
| T. Paddock _____ | | Base Greenhorn _____ | T. Granite _____ |
| T. Blinbry _____ | | T. Ellenburger _____ | T. _____ |
| T. Tubb _____ | | T. Gr. Wash _____ | T. _____ |
| T. Drinkard _____ | | T. Granite _____ | T. _____ |
| T. Abo _____ | | T. Delaware Sand _____ | T. _____ |
| T. Wolfcamp _____ | | T. Bone Springs _____ | T. _____ |
| T. Penn. _____ | | T. _____ | T. _____ |
| T. Cisco (Bough C) _____ | | T. _____ | T. _____ |
| | | T. Permian _____ | 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 | 373' | 373' | Caliche, sand & red beads | | | | |
| 373' | 1084' | 711' | Red beds | | | | |
| 1084' | 1173' | 89' | Anhydrite | | | | |
| 1173' | 2310' | 1137' | Anhydrite & salt | | | | |
| 2310' | 3386' | 1076' | Anhydrite & lime w/sand stringers | | | | |
| 3386' | 3840' | 454' | Dolomite w/sand stringers | | | | |
| 3840' | 4700' | 860' | Dolomite | | | | |