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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.  
**R-1198-2**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐  
2. Name of Operator  
**PURCO PETROLEUM CORP.**  
3. Address of Operator  
**P.O. Box P, Artec, New Mexico 87410**  
4. Location of Well  
UNIT LETTER **B** LOCATED **790** FEET FROM THE **North** LINE AND **1700** FEET FROM  
THE **East** LINE OF SEC. **36** TWP. **32 N** RGE. **12 W** NMPM  
15. Date Spudded **2-28-67** 16. Date T.D. Reached **3-13-67** 17. Date Compl. (Ready to Prod.) **3-29-67** 18. Elevations (DF, RKB, RT, GR, etc.) **6364 Gr. 6378 KB** 19. Elev. Casinghead **6365**  
20. Total Depth **7640 KB** 21. Plug Back T.D. **7635 KB** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **0-7540 7640** Cable Tools  
24. Producing Interval(s), of this completion - Top, Bottom, Name  
**7406-7486 Graneros**  
**7494-7622 Dakota**  
25. Was Directional Survey Made **No**  
26. Type Electric and Other Logs Run  
**Schl. Induction-Commaray** 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 |
| 10 3/4" OD                                         | 32.75          | 350 KB    | 15"       | 250 sxx          | None          |
| 7 5/8" OD                                          | 26.40          | 3199 KB   | 9 7/8"    | 600 sxx          | None          |
| 4 1/2" OD                                          | 10.50          | 7640 KB   | 6 3/4"    | 360 sxx          | None          |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 3/8"            | 7620 KB   | None       |

| 31. Perforation Record (Interval, size and number) |      |          | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               |
|----------------------------------------------------|------|----------|------------------------------------------------|-------------------------------|
| INTERVAL                                           | SIZE | NUMBER   | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED |
| 7613-27                                            | 0.45 | 56 holes | 7613-27                                        | 34,000 Gal.wtr. & 8500# sd.   |
| 7575-86                                            | 0.45 | 22 holes | 7494-7586                                      | 81,000 Gal.wtr. & 36,500# sd. |
| 7540-52                                            | 0.45 | 24 holes | 7406-34                                        | 48,700 Gal.wtr. & 18,000# sd. |
| 7494-7534                                          | 0.45 | 80 holes |                                                |                               |
| 7406-34                                            | 0.45 | 56 holes |                                                |                               |

33. PRODUCTION  
Date First Production **W.O. Connection** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **S.I.**  
Date of Test **4-14-67** Hours Tested **3** Choke Size **3/4"** Prod'n. For Test Period **0-** Oil - Bbl. **535** Gas - MCF **0-** Water - Bbl. **---** Gas - Oil Ratio **---**  
Flow Tubing Press. **343 psig** Casing Pressure **1097 psig** Calculated 24-Hour Rate **0-** Oil - Bbl. **4276** Gas - MCF **0-** Water - Bbl. **---** Oil Gravity - API (Corr.) **---**  
34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Glen O. Rhodes**

35. List of Attachments  
**Electric Logs**

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 **Donald C. Walker** TITLE **District Engineer** DATE **4-17-67**

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 completion wells, Form 32 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.

OPERATOR  
LAND OFFICE

## 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      | T. Elbert         |
| T. Grayburg         | T. Montoya       | T. Mancos             | T. McCracken      |
| T. San Andres       | T. Simpson       | T. Gallup             | T. Ignacio Qtzite |
| T. Glorieta         | T. McKee         | Base Greenhorn        | T. Granite        |
| T. Paddock          | T. Ellenburger   | T. Dakota             | T.                |
| T. Blinberry        | T. Gr. Wash      | T. Morrison           | T.                |
| T. Tubbs            | 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 (Bought C) | T.               | T. Penn. "A"          | T.                |

FORMATION RECORD (Attach additional sheets if necessary)

[illegible]