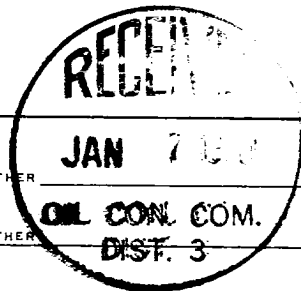


|                        |   |
|------------------------|---|
| NO. OF COPIES RECEIVED | 5 |
| DISTRIBUTION           |   |
| SANTA FE               | 1 |
| FILE                   | 1 |
| U.S.G.S.               | 1 |
| LAND OFFICE            | 1 |
| OPERATOR               | 1 |

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.  
**E - 397**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

2. Name of Operator  
**SOUTHERN UNION PRODUCTION COMPANY**

8. Farm or Lease Name  
**MIMS STATE COM**

3. Address of Operator  
**P. O. BOX 808; FARMINGTON, NEW MEXICO 87401**

9. Well No.  
**2**

4. Location of Well  
UNIT LETTER **C** LOCATED **925** FEET FROM THE **NORTH** LINE AND **1740** FEET FROM

10. Field and Pool, or Wildcat  
**BASIN DAKOTA**

THE **WEST** LINE OF SEC. **16** TWP. **29N** RGE. **9W** NMPM

12. County  
**SAN JUAN**

15. Date Spudded **12/3/69** 16. Date T.D. Reached **12/13/69** 17. Date Compl. (Ready to Prod.) **12/19/69** 18. Elevations (DF, RKB, RT, GR, etc.) **5786 FT. R.K.B.** 19. Elev. Casinghead **5775**

20. Total Depth **6790 FT.** 21. Plug Back T.D. **6768 FT.** 22. If Multiple Compl., How Many **0-6790** 23. Intervals Drilled By **Rotary Tools** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**6622-6746 DAKOTA** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run  
**E.S. INDUCTION, DENSITY, TEMPERATURE, GAMMA-RAY, CEMENT BOND** 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"                                            | 32.75          | 309 FT.   | 13-3/4"   | 250 SACKS        | NONE          |
| 7-5/8"                                             | 26.40          | 2498 FT.  | 9-7/8"    | 1000 CU.FT.      | NONE          |
|                                                    |                |           |           |                  |               |
|                                                    |                |           |           |                  |               |

| 29. LINER RECORD |      |        |              |        | 30. TUBING RECORD |           |            |
|------------------|------|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP  | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
| 4-1/2"           | 2357 | 6787   | 1050 CUFT.   |        | 2-3/8" EUE        | 6647 FT.  |            |
|                  |      |        |              |        |                   |           |            |

| 31. Perforation Record (Interval, size and number) |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                                              |
|----------------------------------------------------|--|------------------------------------------------|--------------------------------------------------------------|
| PERF 1 SHOT/FT. 6622-6648 FT. (27 HOLES)           |  | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED                                |
| PERF 2 SHOTS/FT. 6716-6728; 6736-6746 (46 HOLES)   |  | 6622-6648                                      | FRAC W/55,000# SAND; 1,000# GLASS BEADS & 57,760 GAL. WATER. |
| HOLE SIZE: 0.35"                                   |  | 6716-6746                                      | FRAC W/35,000# SAND; 500# BEADS & 40,410 GAL. WATER.         |

33. PRODUCTION  
Date First Production **12/30/69** Production Method (Flowing, gas lift, pumping - Size and type pump) **3** Well Status (Prod. or Shut-in) **SHUT-IN**  
Date of Test **12/30/69** Hours Tested **3** Choke Size **3/4"** Prod'n. For Test Period **344** Oil - Bbl. **2,756** Gas - MCF **344** Water - Bbl. **224** Gas - Oil Ratio **510**  
Flow Tubing Press. **224** Casing Pressure **510** Calculated 24-Hour Rate **2,756** Oil - Bbl. **2,756** Gas - MCF **344** Water - Bbl. **224** Oil Gravity - API (Corr.) **224**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **VENTED** Test Witnessed By **KENNETH E. ROPPY**

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 **GILBERT D. NOLAND, JR.**  
SIGNED **GILBERT D. NOLAND, JR.** TITLE **DRILLING SUPERINTENDENT** DATE **JANUARY 5, 1970**

This form is to be filed with the appropriate District Office of the Commission not later than 26 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.

**Northwestern New Mexico**

|    |                 |    |               |    |                    |    |               |
|----|-----------------|----|---------------|----|--------------------|----|---------------|
| T. | Anhy            | T. | Canyon        | T. | Ojo Alamo          | T. | Penn. ("B")   |
| T. | Salt            | T. | Strawn        | T. | Kittland-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 Qtzle |
| T. | Glorieta        | T. | McKee         | T. | Base Greenhorn     | T. | Granite       |
| T. | Paddock         | T. | Ellenburger   | T. | Dakota             | T. |               |
| T. | Blinebry        | T. | Gr. Wash      | T. | Morrison           | T. |               |
| T. | Tubb            | T. | Granite       | T. | Toddlito           | 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. |               |