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

Form C-105  
Revised 1-1-65

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>E-2825-6  |                              |

|                                                                                                                                                                                                        |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------|-------------------------|------------------------------------------------|-------------------|----------------------------------------------------|-------------------------------------------|---------------------------------------|--|
| 1a. TYPE OF WELL                                                                                                                                                                                       |                                           | OIL WELL <input type="checkbox"/>                                              |                         | GAS WELL <input checked="" type="checkbox"/>   |                   | DRY <input type="checkbox"/>                       |                                           | OTHER <input type="checkbox"/>        |  |
| b. 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"/>        |  |
| 2. Name of Operator<br>El Paso Natural Gas Company                                                                                                                                                     |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
| 3. Address of Operator<br>Box 990, Farmington, New Mexico 87401                                                                                                                                        |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
| 4. Location of Well<br>UNIT LETTER <u>I</u> LOCATED <u>1570</u> FEET FROM THE <u>South</u> LINE AND <u>1150</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>27-N</u> RGE. <u>7-W</u> NMPM |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
| 15. Date Spudded<br>9-22-73                                                                                                                                                                            |                                           | 16. Date T.D. Reached<br>10-18-73                                              |                         | 17. Date Compl. (Ready to Prod.)<br>2-14-74    |                   | 18. Elevations (DF, RKB, RT, GR, etc.)<br>6615' GL |                                           | 19. Elev. Casinghead                  |  |
| 20. Total Depth<br>4129'                                                                                                                                                                               |                                           | 21. Plug Back T.D.<br>28-3226', CH-4119'                                       |                         | 22. If Multiple Compl., How Many               |                   | 23. Intervals Drilled By<br>Rotary Tools<br>0-4129 |                                           | Cable Tools                           |  |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>3086-3162' (Pictured Cliffs), 4052-62' (Chacra)                                                                                   |                                           |                                                                                |                         |                                                |                   |                                                    |                                           | 25. Was Directional Survey Made<br>NO |  |
| 26. Type Electric and Other Logs Run<br>IES, FDC-GR, Temperature Survey                                                                                                                                |                                           |                                                                                |                         |                                                |                   |                                                    |                                           | 27. Was Well Cored<br>NO              |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                     |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
| CASING SIZE                                                                                                                                                                                            | WEIGHT LB./FT.                            | DEPTH SET                                                                      | HOLE SIZE               | CEMENTING RECORD                               |                   |                                                    |                                           |                                       |  |
| 9 5/8"                                                                                                                                                                                                 | 32.3#                                     | 125' GL                                                                        | 13 3/4"                 | 742 cu.ft.                                     |                   |                                                    |                                           |                                       |  |
| 2 7/8"                                                                                                                                                                                                 | 6.4#                                      | 3237'                                                                          | 8 3/4"                  | 567 cu.ft.                                     |                   |                                                    |                                           |                                       |  |
| 2 7/8"                                                                                                                                                                                                 | 6.4#                                      | 4129'                                                                          | 7 7/8"-6 3/4"           | 405 cu.ft.                                     |                   |                                                    |                                           |                                       |  |
| 29. LINER RECORD                                                                                                                                                                                       |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
| SIZE                                                                                                                                                                                                   | TOP                                       | BOTTOM                                                                         | SACKS CEMENT            | SCREEN                                         | 30. TUBING RECORD |                                                    |                                           |                                       |  |
|                                                                                                                                                                                                        |                                           |                                                                                |                         |                                                | SIZE              | DEPTH SET                                          | Tubingless Completion                     |                                       |  |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                     |                                           |                                                                                |                         | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                   |                                                    |                                           |                                       |  |
| PC- 3086-96', 3108-24', 3150-62' with 16 SPZ                                                                                                                                                           |                                           |                                                                                |                         | DEPTH INTERVAL                                 |                   | AMOUNT AND KIND MATERIAL USED                      |                                           |                                       |  |
| CH- 4052-62' with 15 SPZ                                                                                                                                                                               |                                           |                                                                                |                         | 3086-3162'                                     |                   | 50,000# sand, 44,600 gal water                     |                                           |                                       |  |
|                                                                                                                                                                                                        |                                           |                                                                                |                         | 4052-4062'                                     |                   | 17,000# sand, 18,700 gal water                     |                                           |                                       |  |
| 33. PRODUCTION                                                                                                                                                                                         |                                           |                                                                                |                         |                                                |                   |                                                    |                                           |                                       |  |
| Date First Production                                                                                                                                                                                  |                                           | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                         |                                                |                   |                                                    | Well Status (Prod. or Shut-in)<br>Shut-In |                                       |  |
| Date of Test<br>2-14-74                                                                                                                                                                                | Hours Tested<br>3                         | Choke Size<br>3/4"                                                             | Prod'n. For Test Period | Oil - Bbl.                                     | Gas - MCF         | Water - Bbl.                                       | Gas - Oil Ratio                           |                                       |  |
| Flow Tubing Press.                                                                                                                                                                                     | Casing Pressure<br>SI PC-667<br>SI CH-986 | Calculated 24-Hour Rate                                                        | Oil - Bbl.              | Gas - MCF<br>PC 14064 AOF<br>CH 312 AOF        | Water - Bbl.      | Oil Gravity - API (Corr.)                          |                                           |                                       |  |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                             |                                           |                                                                                |                         |                                                |                   |                                                    | Test Witnessed By<br>Norton & Johnson     |                                       |  |
| 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 <u>A. G. Briscoe</u>                                                                                                                                                                            |                                           |                                                                                |                         | TITLE <u>Drilling Clerk</u>                    |                   |                                                    | DATE <u>2-26-74</u>                       |                                       |  |

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**FEB 28 1974**

**OIL CON. COM.  
DIST. 3  
PACKER SET**

## 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. Anoka         | T. Pictured Cliffs    | T. Penn. "D"      |
| T. Yates           | T. Miss          | T. Chacra             | T. Leadville      |
| T. 7 Rivers        | T. Devonian      | T. Cretaceous         | T. Madison        |
| T. Queen           | T. Silurian      | T. Menefee            | T. Elbert         |
| T. Grayburg        | T. Montoya       | T. Point Lookout      | T. McCracken      |
| T. San Andres      | T. Simpson       | T. Mancos             | T. Ignacio Qtzite |
| T. Glorieta        | T. McKee         | T. Gallup             | T. Granite        |
| T. Paddock         | T. Ellenburger   | Base Greenhorn        | T. _____          |
| T. Blinberry       | T. Gt. Wash.     | T. Dakota             | T. _____          |
| T. Tubb            | T. Granite       | T. Morrison           | T. _____          |
| T. Drinkard        | T. Delaware Sand | T. Todilto            | T. _____          |
| T. Abo             | T. Bone Springs  | T. Entrada            | T. _____          |
| T. Wolfcamp        | T. _____         | T. Wingate            | T. _____          |
| T. Penn.           | T. _____         | T. Chinle             | T. _____          |
| T. Cisco (Bough C) | T. _____         | T. Permian            | T. _____          |
|                    |                  | T. Penn. "A"          | T. _____          |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation       | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------|------|----|----------------------|-----------|
| 0    | 3070 | 3070                 |                 |      |    |                      |           |
| 3070 | 4052 | 982                  | Pictured Cliffs |      |    |                      |           |
| 4052 | 4129 | 77                   | Chacra          |      |    |                      |           |