

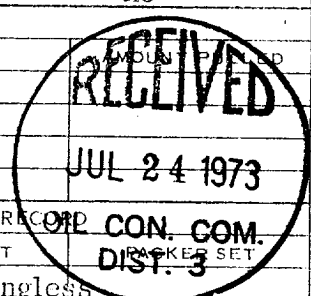
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Form C-105  
Revised 1-1-55

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

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

|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  |                                                |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------|--|----------------------------------|--|----------------------------------------|--|-------------------------------------------------------------------|--|------------------------------------------------|--|
| 1a. TYPE OF WELL                                                                                                                                                                                                                                                                                |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 7. Unit Agreement Name                         |  |
| b. TYPE OF COMPLETION                                                                                                                                                                                                                                                                           |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 8. Farm or Lease Name                          |  |
| OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DPY <input type="checkbox"/> OTHER _____<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | Horton                                         |  |
| 2. Name of Operator                                                                                                                                                                                                                                                                             |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 9. Well No.                                    |  |
| El Paso Natural Gas Company                                                                                                                                                                                                                                                                     |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 4                                              |  |
| 3. Address of Operator                                                                                                                                                                                                                                                                          |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 10. Field and Pool, or Wildcat                 |  |
| PO Box 990, Farmington, NM 87401                                                                                                                                                                                                                                                                |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | Blanco Pictured Cliffs Ext.                    |  |
| 4. Location of Well                                                                                                                                                                                                                                                                             |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  |                                                |  |
| UNIT LETTER <u>E</u> LOCATED <u>1550</u> FEET FROM THE <u>North</u> LINE AND <u>900</u> FEET FROM                                                                                                                                                                                               |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 12. County                                     |  |
| THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>32N</u> RGE. <u>11W</u>                                                                                                                                                                                                                          |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | San Juan                                       |  |
| 15. Date Spudded                                                                                                                                                                                                                                                                                |  | 16. Date T.D. Reached                                               |  | 17. Date Compl. (Ready to Prod.) |  | 18. Elevations (DF, RKB, RT, GR, etc.) |  | 19. Elev. Casinghead                                              |  |                                                |  |
| 5-25-73                                                                                                                                                                                                                                                                                         |  | 6-12-73                                                             |  | 7-18-73                          |  | 6546'GL                                |  |                                                                   |  |                                                |  |
| 20. Total Depth                                                                                                                                                                                                                                                                                 |  | 21. Plug Back T.D.                                                  |  | 22. If Multiple Compl., How Many |  | 23. Intervals Drilled By               |  | 24. Producing Interval(s), of this completion - Top, Bottom, Name |  |                                                |  |
| 3331'                                                                                                                                                                                                                                                                                           |  | 3321'                                                               |  |                                  |  | Rotary Tools                           |  | 25. Was Directional Survey Made                                   |  |                                                |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  | 0-3331'                                |  | no                                                                |  |                                                |  |
| 26. Type Electric and Other Logs Run                                                                                                                                                                                                                                                            |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 27. Was Well Cored                             |  |
| IES; FDC-GR; Temp. Survey                                                                                                                                                                                                                                                                       |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | no                                             |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                              |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  |                                                |  |
| CASING SIZE                                                                                                                                                                                                                                                                                     |  | WEIGHT LB./FT.                                                      |  | DEPTH SET                        |  | HOLE SIZE                              |  | CEMENTING RECORD                                                  |  |                                                |  |
| 8 5/8"                                                                                                                                                                                                                                                                                          |  | 24.0#                                                               |  | 126'                             |  | 12 1/4"                                |  | 107 cu. ft.                                                       |  |                                                |  |
| 2 7/8"                                                                                                                                                                                                                                                                                          |  | 6.4#                                                                |  | 3331'                            |  | 6 3/4"                                 |  | 421 cu. ft.                                                       |  |                                                |  |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 30. TUBING RECORD                              |  |
| SIZE                                                                                                                                                                                                                                                                                            |  | TOP                                                                 |  | BOTTOM                           |  | SACKS CEMENT                           |  | DEPTH SET                                                         |  |                                                |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  | tubingless                                                        |  |                                                |  |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                                                                                              |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |  |
| 3190-3210', 3220-30' and 3250-60' with 20 shots per zone.                                                                                                                                                                                                                                       |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | DEPTH INTERVAL                                 |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 3190-3260'                                     |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | AMOUNT AND KIND MATERIAL USED                  |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | 40,000#sand; 39,410 gal. water                 |  |
| 33. PRODUCTION                                                                                                                                                                                                                                                                                  |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  |                                                |  |
| Date First Production                                                                                                                                                                                                                                                                           |  | Production Method (Flowing, gas lift, pumping - Size and type pump) |  |                                  |  |                                        |  | Well Status (Prod. or Shut-in)                                    |  |                                                |  |
|                                                                                                                                                                                                                                                                                                 |  | flowing                                                             |  |                                  |  |                                        |  | shut in                                                           |  |                                                |  |
| Date of Test                                                                                                                                                                                                                                                                                    |  | Hours Tested                                                        |  | Choke Size                       |  | Prod'n. For Test Period                |  | Oil - Bbl.                                                        |  |                                                |  |
| 7-18-73                                                                                                                                                                                                                                                                                         |  | 3                                                                   |  | 3/4"                             |  |                                        |  | Gas - MCF                                                         |  |                                                |  |
| Flow Tubing Press.                                                                                                                                                                                                                                                                              |  | Casing Pressure                                                     |  | Calculated 24-Hour Rate          |  | Oil - Bbl.                             |  | Gas - MCF                                                         |  |                                                |  |
| tubingless                                                                                                                                                                                                                                                                                      |  | SI 899                                                              |  |                                  |  | 2225 AOF                               |  | Water - Bbl.                                                      |  |                                                |  |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                                                                                                      |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | Test Witnessed By                              |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | W. D. Welch                                    |  |
| 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>W. D. Welch</u>                                                                                                                                                                                                                                                                       |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | TITLE <u>Drilling Clerk</u>                    |  |
|                                                                                                                                                                                                                                                                                                 |  |                                                                     |  |                                  |  |                                        |  |                                                                   |  | DATE <u>July 23, 1973</u>                      |  |



## 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. Atoka         | T. Pictured Cliffs 3136' | 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 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<br>in Feet | Formation       | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------|------|----|----------------------|-----------|
| 0    | 3136 |                      | ----            |      |    |                      |           |
| 3136 | 3331 | 195                  | Pictured Cliffs |      |    |                      |           |