

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

|                        |  |
|------------------------|--|
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5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

|                                                                                                                                                                                                                                       |                                          |                                                                                       |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------|----------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                        |                                          | 7. Unit Agreement Name                                                                |                            |
| b. TYPE OF COMPLETION<br>NEW WELL <input 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<br><b>Eaton S. E.</b>                                           |                            |
| 2. Name of Operator<br><b>Thompson Oil Co., Inc.</b>                                                                                                                                                                                  |                                          | 9. Well No.<br><b>13</b>                                                              |                            |
| 3. Address of Operator<br><b>1000 N. 1st St., Los Alamos, New Mexico 87501</b>                                                                                                                                                        |                                          | 10. Field and Pool, or Wildcat<br><b>Jusris Blinberry</b>                             |                            |
| 4. Location of Well<br>UNIT LETTER <b>J</b> LOCATED <b>1750</b> FEET FROM THE <b>South</b> LINE AND <b>321</b> FEET FROM <b>Lea</b>                                                                                                   |                                          | 12. County                                                                            |                            |
| 15. Date Spudded<br><b>6-27-72</b>                                                                                                                                                                                                    |                                          | 16. Date T.D. Reached<br><b>7-13-72</b>                                               |                            |
| 17. Date Compl. (Ready to Prod.)<br><b>7-30-72</b>                                                                                                                                                                                    |                                          | 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>3091</b>                                 |                            |
| 20. Total Depth<br><b>5400</b>                                                                                                                                                                                                        |                                          | 21. Plug Back T.D.                                                                    |                            |
| 22. If Multiple Compl., How Many                                                                                                                                                                                                      |                                          | 23. Intervals Drilled By<br><b>Rotary Tools</b><br><b>0 - 5400</b>                    |                            |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br><b>5175 - 5348' Blinberry</b>                                                                                                                                    |                                          | 25. Was Directional Survey Made<br><b>Yes</b>                                         |                            |
| 26. Type Electric and Other Logs Run<br><b>CR/N</b>                                                                                                                                                                                   |                                          | 27. Was Well Cored                                                                    |                            |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                    |                                          |                                                                                       |                            |
| CASING SIZE                                                                                                                                                                                                                           | WEIGHT LB./FT.                           | DEPTH SET                                                                             | HOLE SIZE                  |
| <b>8-5/8</b>                                                                                                                                                                                                                          | <b>24#</b>                               | <b>952</b>                                                                            | <b>12-1/4</b>              |
| <b>5-1/2</b>                                                                                                                                                                                                                          | <b>14#</b>                               | <b>5400</b>                                                                           | <b>7-7/8</b>               |
| 29. LINER RECORD                                                                                                                                                                                                                      |                                          |                                                                                       |                            |
| SIZE                                                                                                                                                                                                                                  | TOP                                      | BOTTOM                                                                                | SACKS CEMENT               |
|                                                                                                                                                                                                                                       |                                          |                                                                                       |                            |
| 30. TUBING RECORD                                                                                                                                                                                                                     |                                          |                                                                                       |                            |
| SIZE                                                                                                                                                                                                                                  | DEPTH SET                                | PACKER SET                                                                            |                            |
| <b>2-3/8</b>                                                                                                                                                                                                                          | <b>5265</b>                              |                                                                                       |                            |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                                    |                                          |                                                                                       |                            |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                        |                                          |                                                                                       |                            |
| DEPTH INTERVAL                                                                                                                                                                                                                        |                                          | AMOUNT AND KIND MATERIAL USED                                                         |                            |
| <b>5175-5348</b>                                                                                                                                                                                                                      |                                          | <b>500 gal 15% HCl acid</b>                                                           |                            |
| <b>5175-5348</b>                                                                                                                                                                                                                      |                                          | <b>80,000 gal brine / 120,000# ad</b>                                                 |                            |
| 33. PRODUCTION                                                                                                                                                                                                                        |                                          |                                                                                       |                            |
| Date First Production<br><b>7-30-72</b>                                                                                                                                                                                               |                                          | Production Method (Flowing, gas lift, pumping - Size and type pump)<br><b>Pumping</b> |                            |
| Well Status (Prod. or Shut-in)<br><b>Prod</b>                                                                                                                                                                                         |                                          |                                                                                       |                            |
| Hours Tested<br><b>24</b>                                                                                                                                                                                                             | Choke Size<br><b>35#</b>                 | Prod'n. For Test Period<br><b>120</b>                                                 | Oil - Bbl.<br><b>120</b>   |
| Casing Pressure<br><b>50#</b>                                                                                                                                                                                                         | Calculated 24-Hour Rate<br><b>120</b>    | Gas - MCF<br><b>245</b>                                                               | Water - Bbl.<br><b>150</b> |
| Flowing Pressure<br><b>35#</b>                                                                                                                                                                                                        | Oil Gravity - API (Corr.)<br><b>2375</b> |                                                                                       |                            |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br><b>Sold</b>                                                                                                                                                             |                                          | Test Witnessed By<br><b>R. L. Hipman</b>                                              |                            |
| 35. List of Attachments<br><b>C-103, C-104, Log</b>                                                                                                                                                                                   |                                          |                                                                                       |                            |
| 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<br><b>C. R. Tilley</b>                                                                                                                                                                                             |                                          | TITLE <b>Area Production Foreman</b> DATE <b>8-1-72</b>                               |                            |

# 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     |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| Rustler 947              |                        |                             |                        |
| 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 _____ 2403      | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____ 2713   | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____ 3189      | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____ 3502   | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____ 3720 | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinebry _____ 5174   | 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 in Feet | Formation              | From | To | Thickness in Feet | Formation |
|------|------|-------------------|------------------------|------|----|-------------------|-----------|
| 0    | 395  |                   | Red bed                |      |    |                   |           |
| 395  | 605  |                   | Red bed & anhydrite    |      |    |                   |           |
| 605  | 746  |                   | Red bed & anhydrite    |      |    |                   |           |
| 746  | 952  |                   | Red bed                |      |    |                   |           |
| 952  | 2290 |                   | Anhydrite & lime       |      |    |                   |           |
| 2290 | 2320 |                   | Anhydrite              |      |    |                   |           |
| 2320 | 2386 |                   | Anhydrite, salt & lime |      |    |                   |           |
| 2386 | 3091 |                   | Anhydrite & lime       |      |    |                   |           |
| 3091 | 4390 |                   | Lime                   |      |    |                   |           |
| 4390 | 4603 |                   | Lime & sand            |      |    |                   |           |
| 4603 | 5400 |                   | Lime                   |      |    |                   |           |

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