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Form C-105  
Revised 1-1-65

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

PLEASE CONSIDER THIS INFORMATION CONFIDENTIAL

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

|                                                                                                                                                                                                                    |                                                                     |                                                                                                                  |                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____                                                                        |                                                                     | 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 _____ |                                                                     | 8. Farm or Lease Name<br><b>Jolla Land &amp; Cattle Co. L</b>                                                    |                                                                     |
| 2. Name of Operator<br><b>Gulf Oil Corporation</b>                                                                                                                                                                 |                                                                     | 9. Well No.<br><b>1</b>                                                                                          |                                                                     |
| 3. Address of Operator<br><b>Box 670, Hobbs, New Mexico</b>                                                                                                                                                        |                                                                     | 10. Field and Pool, or Wildcat<br><b>Wildcat</b>                                                                 |                                                                     |
| 4. Location of Well<br>UNIT LETTER <b>A</b> LOCATED <b>560</b> FEET FROM THE <b>North</b> LINE AND <b>560</b> FEET FROM                                                                                            |                                                                     | 12. County<br><b>Union</b>                                                                                       |                                                                     |
| THE <b>East</b> LINE OF SEC. <b>21</b> TWP. <b>30-N</b> RGE. <b>34-E</b> NMPM                                                                                                                                      |                                                                     |                                                                                                                  |                                                                     |
| 15. Date Spudded<br><b>9-24-66</b>                                                                                                                                                                                 | 16. Date T.D. Reached<br><b>10-8-66</b>                             | 17. Date Compl. (Ready to Prod.)<br><b>Did Not Produce</b>                                                       | 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>5297' GL</b>           |
| 19. Elev. Casinghead<br><b>--</b>                                                                                                                                                                                  |                                                                     |                                                                                                                  |                                                                     |
| 20. Total Depth<br><b>4190'</b>                                                                                                                                                                                    | 21. Plug Back T.D.<br><b>--</b>                                     | 22. If Multiple Compl., How Many<br><b>--</b>                                                                    | 23. Intervals Drilled By<br><b>Rotary Tools</b><br><b>0 - 4190'</b> |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name<br><b>Did Not Produce</b>                                                                                                                        |                                                                     |                                                                                                                  | 25. Was Directional Survey Made<br><b>No</b>                        |
| 26. Type Electric and Other Logs Run<br><b>Dual Induction, GR BHC Sonic and Microlog</b>                                                                                                                           |                                                                     |                                                                                                                  | 27. Was Well Cored<br><b>No</b>                                     |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                 |                                                                     |                                                                                                                  |                                                                     |
| CASING SIZE<br><b>9-5/8"</b>                                                                                                                                                                                       | WEIGHT LB./FT.<br><b>36#</b>                                        | DEPTH SET<br><b>261'</b>                                                                                         | HOLE SIZE<br><b>12-1/4"</b>                                         |
| CEMENTING RECORD<br><b>155 Sacks (Circulated)</b>                                                                                                                                                                  |                                                                     | AMOUNT PULLED<br><b>None</b>                                                                                     |                                                                     |
| 29. LINER RECORD                                                                                                                                                                                                   |                                                                     |                                                                                                                  |                                                                     |
| SIZE                                                                                                                                                                                                               | TOP                                                                 | BOTTOM                                                                                                           | SACKS CEMENT                                                        |
| <b>None</b>                                                                                                                                                                                                        |                                                                     |                                                                                                                  |                                                                     |
| 30. TUBING RECORD                                                                                                                                                                                                  |                                                                     |                                                                                                                  |                                                                     |
| SIZE                                                                                                                                                                                                               | DEPTH SET                                                           | PACKER SET                                                                                                       |                                                                     |
| <b>None</b>                                                                                                                                                                                                        |                                                                     |                                                                                                                  |                                                                     |
| 31. Perforation Record (Interval, size and number)<br><b>None</b><br><b>Plugged and Abandoned 10-11-66</b>                                                                                                         |                                                                     | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL<br>AMOUNT AND KIND MATERIAL USED<br><b>None</b> |                                                                     |
| 33. PRODUCTION                                                                                                                                                                                                     |                                                                     |                                                                                                                  |                                                                     |
| Date First Production                                                                                                                                                                                              | Production Method (Flowing, gas lift, pumping — Size and type pump) |                                                                                                                  | Well Status (Prod. or Shut-in)                                      |
| Date of Test                                                                                                                                                                                                       | Hours Tested                                                        | Choke Size                                                                                                       | Prod'n. For Test Period                                             |
| Oil — Bbl.                                                                                                                                                                                                         | Gas — MCF                                                           | Water — Bbl.                                                                                                     | Gas — Oil Ratio                                                     |
| Flow Tubing Press.                                                                                                                                                                                                 | Casing Pressure                                                     | Calculated 24-Hour Rate                                                                                          | Oil Gravity — API (Corr.)                                           |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                         |                                                                     |                                                                                                                  | Test Witnessed By                                                   |
| 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 <b>Area Petroleum Engineer</b>                                                                                                                                                                              |                                                                     | DATE <b>October 12, 1966</b>                                                                                     |                                                                     |

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

**Northwestern New Mexico**

**Southeastern New Mexico**

**Northwestern New Mexico**

|    |                 |    |               |    |                    |    |               |
|----|-----------------|----|---------------|----|--------------------|----|---------------|
| T. | Any             | T. | Canyon        | T. | Ojo Alamo          | T. | Penn. "B"     |
| T. | Balt            | 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 Qizte |
| T. | Glorieta        | T. | McKee         | T. | Base Greenhorn     | T. | Granite       |
| T. | Paddock         | T. | Ellenburger   | T. | Dakota             | T. |               |
| T. | Blinberry       | 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                                                                        |
|------|----|----------------------|----------------------------------------------------------------------------------|
|      |    |                      | 2078                                                                             |
|      |    |                      | Surface                                                                          |
|      |    | 125'                 | Beata                                                                            |
|      |    | 125'                 | Morrison                                                                         |
|      |    | 335'                 | Utterda                                                                          |
|      |    | 534'                 | Chino                                                                            |
|      |    | 1412'                | Permian                                                                          |
|      |    | 3615'                | Mss.                                                                             |
|      |    | 3735'                | Altonburg                                                                        |
|      |    | 4084'                | Granite Wash                                                                     |
|      |    | 4155'                | Granite                                                                          |
|      |    |                      | FORMATION RECORD                                                                 |
|      |    | 0-430'               | Sandstone, v/ Interbedded green and maroon shales                                |
|      |    | 520-1412'            | Red shale, siltstone and fine-grained sand, interbedded                          |
|      |    | 1412-2165'           | Sandstone, siltstone and red shale with interbedded zones of gypsum and dolomite |
|      |    | 2165-3615'           | Interbedded red shales and coarse-grained Arkosic sand                           |
|      |    | 3615-4084'           | Dolomite, pink-tan, f. m.                                                        |
|      |    | 4084-4155'           | Granite wash and shale                                                           |
|      |    | 4155-4190'           | Granite                                                                          |