

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

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 <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| B-3385                                    |                              |

|                                                                                                                                                                                                                         |                                                                     |                                                |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------|----------------------------------------|
| 1a. TYPE OF WELL                                                                                                                                                                                                        |                                                                     | 7. Unit Agreement Name                         |                                        |
| OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                              |                                                                     |                                                |                                        |
| b. TYPE OF COMPLETION                                                                                                                                                                                                   |                                                                     | 8. Farm or Lease Name                          |                                        |
| 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"/> |                                                                     | Ritts-State                                    |                                        |
| 2. Name of Operator                                                                                                                                                                                                     |                                                                     | 9. Well No.                                    |                                        |
| Gulf Oil Corporation                                                                                                                                                                                                    |                                                                     | 2                                              |                                        |
| 3. Address of Operator                                                                                                                                                                                                  |                                                                     | 10. Field and Pool, or Wildcat                 |                                        |
| Box 670, Hobbs, New Mexico 88240                                                                                                                                                                                        |                                                                     | Undes North Vacuum Abo                         |                                        |
| 4. Location of Well                                                                                                                                                                                                     |                                                                     | 12. County                                     |                                        |
| UNIT LETTER <u>H</u> LOCATED <u>2080</u> FEET FROM THE <u>North</u> LINE AND <u>560</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM                                         |                                                                     | Lea                                            |                                        |
| 15. Date Spudded                                                                                                                                                                                                        | 16. Date T.D. Reached                                               | 17. Date Compl. (Ready to Prod.)               | 18. Elevations (DF, RKB, RT, GR, etc.) |
| 1-27-72                                                                                                                                                                                                                 | 2-22-72                                                             | 2-27-72                                        | 4058' GL                               |
| 19. Elev. Casinghead                                                                                                                                                                                                    |                                                                     | 19. Elev. Casinghead                           |                                        |
| --                                                                                                                                                                                                                      |                                                                     | --                                             |                                        |
| 20. Total Depth                                                                                                                                                                                                         | 21. Plug Back T.D.                                                  | 22. If Multiple Compl., How Many               | 23. Intervals Drilled By               |
| 8960'                                                                                                                                                                                                                   | 8907'                                                               | Single                                         | Rotary Tools 0 - 8960'                 |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name                                                                                                                                                       |                                                                     |                                                | 25. Was Directional Survey Made        |
| 8853 - 8881'                                                                                                                                                                                                            |                                                                     |                                                | No                                     |
| 26. Type Electric and Other Logs Run                                                                                                                                                                                    |                                                                     |                                                | 27. Was Well Cored                     |
| GR-Sidewall Neutron                                                                                                                                                                                                     |                                                                     |                                                | No                                     |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                      |                                                                     |                                                |                                        |
| CASING SIZE                                                                                                                                                                                                             | WEIGHT LB./FT.                                                      | DEPTH SET                                      | HOLE SIZE                              |
| 13-3/8"                                                                                                                                                                                                                 | 48#                                                                 | 31'                                            | 17-1/2"                                |
| 8-5/8"                                                                                                                                                                                                                  | 24#                                                                 | 1623'                                          | 12-1/4"                                |
| 5-1/2"                                                                                                                                                                                                                  | 17#                                                                 | 8960'                                          | 7-7/8"                                 |
| CEMENTING RECORD                                                                                                                                                                                                        |                                                                     | AMOUNT PULLED                                  |                                        |
| 1 yard of ready mix (Circulated)                                                                                                                                                                                        |                                                                     |                                                |                                        |
| 820 sacks (Circulated)                                                                                                                                                                                                  |                                                                     |                                                |                                        |
| 1000 sacks (TOC at 2800')                                                                                                                                                                                               |                                                                     |                                                |                                        |
| 29. LINER RECORD                                                                                                                                                                                                        |                                                                     | 30. TUBING RECORD                              |                                        |
| SIZE                                                                                                                                                                                                                    | TOP                                                                 | BOTTOM                                         | SACKS CEMENT                           |
|                                                                                                                                                                                                                         |                                                                     |                                                | SCREEN                                 |
|                                                                                                                                                                                                                         |                                                                     |                                                | SIZE                                   |
|                                                                                                                                                                                                                         |                                                                     |                                                | DEPTH SET                              |
|                                                                                                                                                                                                                         |                                                                     |                                                | PACKER SET                             |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                      |                                                                     | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                        |
| Perforated 5-1/2" casing with 2, 1/2" JHPF at 8853-57' and 8877-81'                                                                                                                                                     |                                                                     | DEPTH INTERVAL                                 |                                        |
|                                                                                                                                                                                                                         |                                                                     | AMOUNT AND KIND MATERIAL USED                  |                                        |
|                                                                                                                                                                                                                         |                                                                     | 8853 - 8881'                                   |                                        |
|                                                                                                                                                                                                                         |                                                                     | 10,000 gal 20% NEA                             |                                        |
|                                                                                                                                                                                                                         |                                                                     | 10,000 gal gel water                           |                                        |
| 33. PRODUCTION                                                                                                                                                                                                          |                                                                     |                                                |                                        |
| Date First Production                                                                                                                                                                                                   | Production Method (Flowing, gas lift, pumping - Size and type pump) |                                                | Well Status (Prod. or Shut-in)         |
| 2-27-72                                                                                                                                                                                                                 | Swabbed and flowed                                                  |                                                | Producing                              |
| Date of Test                                                                                                                                                                                                            | Hours Tested                                                        | Choke Size                                     | Prod'n. For Test Period                |
| 2-29-72                                                                                                                                                                                                                 | 24                                                                  | 14/64" -2"                                     | Oil - Bbl. 118                         |
|                                                                                                                                                                                                                         |                                                                     |                                                | Gas - MCF --                           |
|                                                                                                                                                                                                                         |                                                                     |                                                | Water - Bbl. 102 (Load)                |
|                                                                                                                                                                                                                         |                                                                     |                                                | Gas - Oil Ratio --                     |
| Flow Tubing Press.                                                                                                                                                                                                      | Casing Pressure                                                     | Calculated 24-Hour Rate                        | Oil Gravity - API (Corr.)              |
| --                                                                                                                                                                                                                      | --                                                                  | 118                                            | 36.4                                   |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                              |                                                                     |                                                | Test Witnessed By                      |
| Vented                                                                                                                                                                                                                  |                                                                     |                                                | R. W. Sands                            |
| 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>C. J. Kattiger</u>                                                                                                                                                                                            |                                                                     | TITLE <u>Area Engineer</u>                     |                                        |
|                                                                                                                                                                                                                         |                                                                     | DATE <u>March 2, 1972</u>                      |                                        |

INSTRUCTIONS  
Form No. 7-60 (Rev. 8-1-59)

**Northwestern New Mexico**

**Southeastern New Mexico**

FORMATION RECORD (Attach additional sheets if necessary)

RECEIVED  
MAR 2 1972  
OIL CONSERVATION COMM.  
HOBBS, N. M.