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

|                                                                                                                                                                                                                         |  |                                |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|
| 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"/> |  | S. J. Carr                     |  |
| 2. Name of Operator                                                                                                                                                                                                     |  | 9. Well No.                    |  |
| Gulf Oil Corporation                                                                                                                                                                                                    |  | 8                              |  |
| 3. Address of Operator                                                                                                                                                                                                  |  | 10. Field and Pool, or Wildcat |  |
| Box 670, Hobbs, New Mexico 88240                                                                                                                                                                                        |  | Fowler Upper Yeso              |  |

|                                                                                                  |  |            |  |
|--------------------------------------------------------------------------------------------------|--|------------|--|
| 4. Location of Well                                                                              |  |            |  |
| UNIT LETTER <u>M</u> LOCATED <u>555</u> FEET FROM THE <u>South</u> LINE AND <u>555</u> FEET FROM |  |            |  |
| THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>24-S</u> RGE. <u>37-E</u> NMPM                    |  | 12. County |  |
|                                                                                                  |  | Lea        |  |

|                  |                       |                                  |                                        |                      |
|------------------|-----------------------|----------------------------------|----------------------------------------|----------------------|
| 15. Date Spudded | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead |
| 1-25-72          | 2-11-72               | 2-16-72                          | 3265' GL                               | --                   |

|                 |                    |                                  |                          |              |             |
|-----------------|--------------------|----------------------------------|--------------------------|--------------|-------------|
| 20. Total Depth | 21. Plug Back T.D. | 22. If Multiple Compl., How Many | 23. Intervals Drilled By | Rotary Tools | Cable Tools |
| 5700'           | 5657'              | Single                           | →                        | 0 - 5700'    | --          |

|                                                                   |                                 |
|-------------------------------------------------------------------|---------------------------------|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name | 25. Was Directional Survey Made |
| 5214' - 5655'                                                     | No                              |

|                                      |                    |
|--------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run | 27. Was Well Cored |
| GR-Acoustic                          | No                 |

| 28. CASING RECORD (Report all strings set in well) |                |           |           |                          |                   |
|----------------------------------------------------|----------------|-----------|-----------|--------------------------|-------------------|
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD         | AMOUNT PULLED     |
| 8-5/8"                                             | 24#            | 1024'     | 11"       | 330 sacks (TOC @ 30')    | Filled to surface |
| 5-1/2"                                             | 15.5#          | 5700'     | 7-7/8"    | 610 sacks (TOC at 2374') | W/pea gravel      |

| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |        |            |
|------------------|-----|--------|--------------|-------------------|--------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE   | DEPTH SET  |
|                  |     |        |              |                   | 2-3/8" | 5312'      |
|                  |     |        |              |                   |        | PACKER SET |
|                  |     |        |              |                   |        | 5182'      |

| 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 5214'-18', 5242-46', 5283-87', 5348-52', 5410-14', 5494-98' and 5651-55'. | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5214 - 5655'</td> <td>600 gal 15% NE acid</td> </tr> <tr> <td></td> <td>Frac treated w/ 54,000 gal gel</td> </tr> <tr> <td></td> <td>wtr W/ 0 - 2# SPG</td> </tr> </table> | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 5214 - 5655' | 600 gal 15% NE acid |  | Frac treated w/ 54,000 gal gel |  | wtr W/ 0 - 2# SPG |
| DEPTH INTERVAL                                                                                                          | AMOUNT AND KIND MATERIAL USED                                                                                                                                                                                                                                                    |                |                               |              |                     |  |                                |  |                   |
| 5214 - 5655'                                                                                                            | 600 gal 15% NE acid                                                                                                                                                                                                                                                              |                |                               |              |                     |  |                                |  |                   |
|                                                                                                                         | Frac treated w/ 54,000 gal gel                                                                                                                                                                                                                                                   |                |                               |              |                     |  |                                |  |                   |
|                                                                                                                         | wtr W/ 0 - 2# SPG                                                                                                                                                                                                                                                                |                |                               |              |                     |  |                                |  |                   |

| 33. PRODUCTION        |                 |                                                                     |                         |            |              |                                |               |
|-----------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|---------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |               |
| 2-16-72               |                 | Flowing                                                             |                         |            |              | Producing                      |               |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas-Oil Ratio |
| 2-17-72               | 22              | 1/2 & 3/4"                                                          | →                       | 348        | --           | 346 (Load)                     | ----          |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |               |
| 100 - 200#            | 0#              | →                                                                   | 379                     | --         | 378          | --                             |               |

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
|                                                            | Paul Landers      |

|                         |
|-------------------------|
| 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>E.D. Kalltzer</u>                                                                                                             | TITLE <u>Area Engineer</u> | DATE <u>February 17, 1972</u> |

W.M. HOBBS  
INSTRUCTIONS  
The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.  
also submitted 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 all item tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. Multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

DEVELOPMENT OF FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                    | Northwestern New Mexico |                 |
|-------------------------|--------------------|-------------------------|-----------------|
| T. Anyh                 | 993'               | T. Anyh                 | 993'            |
| T. Salt                 | 1130'              | T. Salt                 | 1130'           |
| T. Salt                 | 2360'              | T. Salt                 | 2360'           |
| T. Atoka                | 2525'              | T. Pictured Cliffs      | T. Penn. "C"    |
| T. Miss                 | 2770'              | T. Cliff House          | T. Leadville    |
| T. Devonian             | 3222'              | T. Menefee              | T. Madison      |
| T. Silurian             | 3525'              | T. Point Lookout        | T. Elbert       |
| T. Montoya              | 3798'              | T. Mancos               | T. McCracken    |
| T. Simpson              | 4910'              | T. Gallup               | T. Ignacio Qute |
| T. McKee                | xxxx up Yeso 5206' | T. Base Greenhorn       | T. Granite      |
| T. Ellenburger          |                    | T. Dakota               |                 |
| T. Gr. Wash             |                    | T. Morrison             |                 |
| T. Granite              |                    | T. Todillo              |                 |
| T. Delaware Sand        |                    | T. Entrada              |                 |
| T. Abo                  |                    | T. Wingate              |                 |
| T. Wolfcamp             |                    | T. Chinle               |                 |
| T. Penn.                |                    | T. Permian              |                 |
| T. Cisco (Bough C)      |                    | T. Penn. "A"            |                 |

FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness<br>In Feet | Formation   |
|-------|-------|----------------------|-------------|
| 993'  | 2360' |                      | Red Beds    |
| 2360' | 3525' |                      | Anhy & Salt |
| 3525' | 4910' |                      | Anhy & Sand |
| 4910' | 5206' |                      | Lime        |
| 5206' | 5700' |                      | Lime & Snd  |
| 5700' |       |                      | Lime        |