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

Form C-105  
Revised 1-1-65

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| <b>OG 5082</b>                            |                              |

|                                                                                                                                         |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------|--------------------------|---------------------------------------|------------------------------------------------|-----------------------------------------|--------------------------------|------------------------------------|---------------------------------|
| 1a. TYPE OF WELL                                                                                                                        |                    | OIL WELL <input type="checkbox"/>                                   |                          | GAS WELL <input type="checkbox"/>     |                                                | DRY <input checked="" type="checkbox"/> |                                | OTHER <input type="checkbox"/>     |                                 |
| b. TYPE OF COMPLETION                                                                                                                   |                    | 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"/>     |                                 |
| 3. Name of Operator                                                                                                                     |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| <b>MGF Oil Corporation</b>                                                                                                              |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| 4. Address of Operator                                                                                                                  |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| <b>1126 Vaughn Building, Midland, Texas 79701</b>                                                                                       |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| 6. Location of Well                                                                                                                     |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| UNIT LETTER <b>H</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM                                       |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| THE <b>East</b> LINE OF SEC. <b>36</b> TWP. <b>8S</b> RGE. <b>34E</b> NMPM                                                              |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| 12. County                                                                                                                              |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| <b>Roosevelt</b>                                                                                                                        |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| 15. Date Drilled                                                                                                                        |                    | 16. Date T.D. Reached                                               |                          | 17. Date Compl. (Ready to Prod.)      |                                                | 18. Elevations (DF, RKB, RT, GR, etc.)  |                                | 19. Elev. Casinghead               |                                 |
| <b>8/29/71</b>                                                                                                                          |                    | <b>9/22/71</b>                                                      |                          | <b>11/10/71</b>                       |                                                | <b>4217 GL</b>                          |                                |                                    |                                 |
| 20. Total Depth                                                                                                                         |                    | 21. Plug Back T.D.                                                  |                          | 22. If Multiple Compl., How Many      |                                                | 23. Intervals Drilled By                |                                | 24. Cable Tools                    |                                 |
| <b>9670</b>                                                                                                                             |                    | <b>4950</b>                                                         |                          |                                       |                                                | <b>X</b>                                |                                |                                    |                                 |
| 25. Producing Interval(s), of this completion - Top, Bottom, Name                                                                       |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    | 25. Was Directional Survey Made |
| <b>4673 to 4705 - San Andres</b>                                                                                                        |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    | <b>No</b>                       |
| 26. Type Electric and Other Logs Run                                                                                                    |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    | 27. Was Well Cored              |
| <b>Gamma Ray Neutron</b>                                                                                                                |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    | <b>No</b>                       |
| 28. CASING RECORD (Report all strings set in well)                                                                                      |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| CASING SIZE                                                                                                                             | WEIGHT LB./FT.     | DEPTH SET                                                           | HOLE SIZE                | CEMENTING RECORD                      | AMOUNT PULLED                                  |                                         |                                |                                    |                                 |
| <b>12 3/4</b>                                                                                                                           | <b>43</b>          | <b>387</b>                                                          | <b>17</b>                | <b>375</b>                            |                                                |                                         |                                |                                    |                                 |
| <b>8 5/8</b>                                                                                                                            | <b>32 &amp; 24</b> | <b>3989</b>                                                         | <b>11</b>                | <b>375</b>                            |                                                |                                         |                                |                                    |                                 |
| <b>5 1/2</b>                                                                                                                            | <b>11.60</b>       | <b>4950</b>                                                         | <b>7 7/8</b>             | <b>175</b>                            |                                                |                                         |                                |                                    |                                 |
| 29. LINER RECORD                                                                                                                        |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| SIZE                                                                                                                                    | TOP                | BOTTOM                                                              | SACKS CEMENT             | SCREEN                                | 30. TUBING RECORD                              |                                         |                                |                                    |                                 |
|                                                                                                                                         |                    |                                                                     |                          |                                       | SIZE                                           | DEPTH SET                               | PACKER SET                     |                                    |                                 |
|                                                                                                                                         |                    |                                                                     |                          |                                       |                                                | <b>4615</b>                             |                                |                                    |                                 |
| 31. Perforation Record (Interval, size and number)                                                                                      |                    |                                                                     |                          |                                       | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                         |                                |                                    |                                 |
| <b>4673' to 4705' with 11 holes</b>                                                                                                     |                    |                                                                     |                          |                                       | DEPTH INTERVAL                                 |                                         | AMOUNT AND KIND MATERIAL USED  |                                    |                                 |
|                                                                                                                                         |                    |                                                                     |                          |                                       | <b>4673 - 4705</b>                             |                                         | <b>2000 gal 15% NE</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 - Bbl.               | Gas - MCF                             | Water - Bbl.                                   | Oil Gravity - API (Corr.)               |                                |                                    |                                 |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                              |                    |                                                                     |                          |                                       |                                                |                                         | Test Witnessed By              |                                    |                                 |
| 35. List of Attachments                                                                                                                 |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| <b>C-103, C-105, deviation report</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. |                    |                                                                     |                          |                                       |                                                |                                         |                                |                                    |                                 |
| SIGNED <b>[Signature]</b>                                                                                                               |                    |                                                                     |                          | TITLE <b>Engineer</b>                 |                                                |                                         | DATE <b>2/10/72</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 spectral 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.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy \_\_\_\_\_ 2140  
T. Salt \_\_\_\_\_ 2213  
B. Salt \_\_\_\_\_ 2592  
T. Yates \_\_\_\_\_ 2689  
T. 7 Rivers \_\_\_\_\_ 2810  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_ 3936  
T. Glorieta \_\_\_\_\_ 5360  
T. Paddock \_\_\_\_\_  
T. Blinbry \_\_\_\_\_ 5409  
T. Tubb \_\_\_\_\_ 6842  
T. Drinkard \_\_\_\_\_ 6985  
T. Abo \_\_\_\_\_ 7710  
T. Wolfcamp \_\_\_\_\_ 8863  
T. ~~XXX XX~~ \_\_\_\_\_ 9115  
T. Cisco (Bough C) \_\_\_\_\_ 9627

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_  
T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzite \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
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T. \_\_\_\_\_

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation                  | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|----------------------------|------|----|----------------------|-----------|
| 0    | 2140 | 2140                 | Red Beds & Sand            |      |    |                      |           |
| 2140 | 2213 | 73                   | Anhydrite                  |      |    |                      |           |
| 2213 | 2592 | 379                  | Salt & Anhydrite           |      |    |                      |           |
| 2592 | 2689 | 97                   | Anhydrite & Dolomite       |      |    |                      |           |
| 2689 | 2810 | 121                  | Sand                       |      |    |                      |           |
| 2810 | 3936 | 1126                 | Dolomite, Anhydrite & Sand |      |    |                      |           |
| 3936 | 5360 | 1424                 | Dolomite                   |      |    |                      |           |
| 5360 | 5409 | 49                   | Sand & Dolomite            |      |    |                      |           |
| 5409 | 6842 | 1433                 | Dolomite                   |      |    |                      |           |
| 6842 | 6985 | 143                  | Sand & Dolomite            |      |    |                      |           |
| 6985 | 7710 | 725                  | Dolomite                   |      |    |                      |           |
| 7710 | 8863 | 1153                 | Shale & Dolomite           |      |    |                      |           |
| 8863 | 9627 | 764                  | Lime & Shale               |      |    |                      |           |
| 9627 | 9670 | 43                   | Lime                       |      |    |                      |           |

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OIL CONSERVATION COMM.  
ALBUQUERQUE, N. M.