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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 ☐ 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 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"/> |                                                                                       | 8. Farm or Lease Name<br><b>Fannye M. Holloway</b>               |                                                                                              |
| 2. Name of Operator<br><b>Jake L. Hamon</b>                                                                                                                                                                                                      |                                                                                       | 9. Well No.<br><b>3</b>                                          |                                                                                              |
| 3. Address of Operator<br><b>611 Petroleum Building, Midland, Texas 79701</b>                                                                                                                                                                    |                                                                                       | 10. Field and Pool, or Wildcat<br><b>Knowles Devonian, South</b> |                                                                                              |
| 4. Location of Well<br>UNIT LETTER <b>G</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM<br>THE <b>East</b> LINE OR SEC. <b>13</b> TWP. <b>17S</b> RGE. <b>38E</b> NMMPM                                        |                                                                                       | 12. County<br><b>Lea</b>                                         |                                                                                              |
| 15. Date Spudded<br><b>8-24-75</b>                                                                                                                                                                                                               | 16. Date T.D. Reached<br><b>10-16-75</b>                                              | 17. Date Compl. (Ready to Prod.)<br><b>10-25-75</b>              | 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>3686.7' Gr 3704' K.B.</b>                       |
| 19. Elev. Casinghead<br><b>3685'</b>                                                                                                                                                                                                             |                                                                                       |                                                                  |                                                                                              |
| 20. Total Depth<br><b>12,080'</b>                                                                                                                                                                                                                | 21. Plug Back T.D.<br><b>--</b>                                                       | 22. If Multiple Compl., How Many<br><b>No</b>                    | 23. Intervals Drilled By<br><b>Rotary Tools 0 to TD</b>                                      |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name<br><b>Open hole from 12,055' to 12,080', Devonian</b>                                                                                                                          |                                                                                       |                                                                  | 25. Was Directional Survey Made<br><b>No</b>                                                 |
| 26. Type Electric and Other Logs Run<br><b>No electric or radio-activity logs run.</b>                                                                                                                                                           |                                                                                       |                                                                  | 27. Was Well Cored<br><b>No</b>                                                              |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                               |                                                                                       |                                                                  |                                                                                              |
| CASING SIZE                                                                                                                                                                                                                                      | WEIGHT LB./FT.                                                                        | DEPTH SET                                                        | HOLE SIZE                                                                                    |
| 13-3/8                                                                                                                                                                                                                                           | 68, 72                                                                                | 320.0'                                                           | 17-1/2"                                                                                      |
| 9-5/8                                                                                                                                                                                                                                            | 36, 40                                                                                | 4,998.1'                                                         | 12-1/4"                                                                                      |
| 5-1/2"                                                                                                                                                                                                                                           | 15.5, 17                                                                              | 12,055.0'                                                        | 8-3/4"                                                                                       |
|                                                                                                                                                                                                                                                  |                                                                                       |                                                                  |                                                                                              |
| 29. LINER RECORD                                                                                                                                                                                                                                 |                                                                                       | 30. TUBING RECORD                                                |                                                                                              |
| SIZE                                                                                                                                                                                                                                             | TOP                                                                                   | BOTTOM                                                           | SACKS CEMENT                                                                                 |
| None                                                                                                                                                                                                                                             |                                                                                       |                                                                  |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       |                                                                  |                                                                                              |
| 31. Perforation Record (Interval, size and number)                                                                                                                                                                                               |                                                                                       | 32. ACID, SHOT, FRACTURE, CEMENT-SQUEEZE, ETC.                   |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       | DEPTH INTERVAL                                                   |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       | AMOUNT AND KIND MATERIAL USED                                    |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       | 12055 - 12080 500 gals 15% DS-40 Acid                            |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       | 12055 - 12080 1500 gals 15% DS-40 Acid                           |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       | 12055 - 12080 5000 gals 15% Series 72 Acid                       |                                                                                              |
|                                                                                                                                                                                                                                                  |                                                                                       |                                                                  |                                                                                              |
| 33. PRODUCTION                                                                                                                                                                                                                                   |                                                                                       |                                                                  |                                                                                              |
| Date First Production<br><b>10-19-75</b>                                                                                                                                                                                                         | Production Method (Flowing, gas lift, pumping — Size and type pump)<br><b>Flowing</b> |                                                                  | Well Status (Prod. or Shut-in)<br><b>Producing</b>                                           |
| Date of Test<br><b>10-28-75</b>                                                                                                                                                                                                                  | Hours Tested<br><b>24</b>                                                             | Choke Size<br><b>1/2</b>                                         | Prod'n. For Test Period<br><b>135</b>                                                        |
| Flow Tubing Press.<br><b>50#</b>                                                                                                                                                                                                                 | Casing Pressure<br><b>Packer</b>                                                      | Calculated 24-Hour Rate<br><b>47.3</b>                           | Oil — Bbl. <b>135</b> Gas — MCF <b>143</b> Water — Bbl. <b>0</b> Gas — Oil Ratio <b>1059</b> |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br><b>Sold</b>                                                                                                                                                                        |                                                                                       |                                                                  | Test Witnessed By<br><b>T. L. Tilghman</b>                                                   |
| 35. List of Attachments<br><b>DST Nos. 1 &amp; 2</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>Petroleum Engineer</b> DATE <b>10-29-75</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

|                    |      |                  |       |
|--------------------|------|------------------|-------|
| T. Anhy            | 2340 | T. Canyon        |       |
| T. Salt            | 2422 | T. Strawn        | 10810 |
| B. Salt            | 4700 | T. Atoka         | 11040 |
| T. Yates           | 3551 | T. Miss          | 11266 |
| T. 7 Rivers        |      | T. Devonian      | 12047 |
| T. Queen           |      | T. Silurian      |       |
| T. Grayburg        |      | T. Montoya       |       |
| T. San Andres      | 5430 | T. Simpson       |       |
| T. Glorieta        | 6850 | T. McKee         |       |
| T. Paddock         |      | T. Ellenburger   |       |
| T. Blinbry         |      | T. Gr. Wash      |       |
| T. Tubb            |      | T. Granite       |       |
| T. Drinkard        |      | T. Delaware Sand |       |
| T. Abo             |      | T. Bone Springs  |       |
| T. Wolfcamp        | 9310 | T.               |       |
| T. Penn.           |      | T.               |       |
| T. Cisco (Bough C) |      | T.               |       |

### Northwestern New Mexico

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

## FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness<br>in Feet | Formation                | From  | To    | Thickness<br>in Feet | Formation         |
|-------|-------|----------------------|--------------------------|-------|-------|----------------------|-------------------|
| 0     | 320   | 320                  | Surface rock and red bed | 11495 | 11543 | 48                   | Lime and shale    |
| 320   | 1798  | 1478                 | Red Bed                  | 11543 | 11599 | 56                   | Shale and lime    |
| 1798  | 2260  | 462                  | Red bed & Anhydrite      | 11599 | 11725 | 126                  | Lime and shale    |
| 2260  | 2430  | 170                  | Anhydrite                | 11725 | 11802 | 77                   | Shale and lime    |
| 2430  | 3595  | 1165                 | Anhydrite and salt       | 11802 | 11836 | 34                   | Lime and shale    |
| 3595  | 3760  | 165                  | Sand, salt, & Anhydrite  | 11836 | 11928 | 92                   | Shale and lime    |
| 3760  | 4970  | 1210                 | Anhydrite                | 11928 | 11965 | 37                   | Lime and shale    |
| 4970  | 5000  | 30                   | Anhydrite & Dolomite     | 11965 | 12038 | 73                   | Shale and lime    |
| 5000  | 5074  | 74                   | Lime                     | 12038 | 12055 | 17                   | Shale             |
| 5074  | 5218  | 144                  | Lime and dolomite        | 12055 | 12075 | 20                   | Lime and dolomite |
| 5218  | 5700  | 482                  | Lime                     |       |       |                      |                   |
| 5700  | 6222  | 522                  | Lime and sand            |       |       |                      |                   |
| 6222  | 6843  | 621                  | Lime                     |       |       |                      |                   |
| 6843  | 7258  | 415                  | Lime and sand            |       |       |                      |                   |
| 7258  | 7500  | 242                  | Lime                     |       |       |                      |                   |
| 7500  | 7630  | 130                  | Lime and sand            |       |       |                      |                   |
| 7630  | 9446  | 1816                 | Lime                     |       |       |                      |                   |
| 9446  | 9563  | 117                  | Dolomite and lime        |       |       |                      |                   |
| 9563  | 10026 | 463                  | Lime                     |       |       |                      |                   |
| 10026 | 10141 | 115                  | Lime and sand            |       |       |                      |                   |
| 10141 | 10394 | 253                  | Lime                     |       |       |                      |                   |
| 10394 | 11048 | 654                  | Lime and Shale           |       |       |                      |                   |
| 11048 | 11117 | 69                   | Shale and Lime           |       |       |                      |                   |
| 11117 | 11158 | 41                   | Lime and shale           |       |       |                      |                   |
| 11158 | 11247 | 89                   | Shale and lime           |       |       |                      |                   |
| 11247 | 11265 | 18                   | Shale                    |       |       |                      |                   |
| 11265 | 11319 | 54                   | Shale and lime           |       |       |                      |                   |
| 11319 | 11495 | 176                  | Lime                     |       |       |                      |                   |