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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 checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| <b>K-4205-1</b>                           |                              |

|   |  |                                |  |
|---|--|--------------------------------|--|
| 1a. TYPE OF WELL  |  | 7. Unit Agreement Name         |  |
| OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____<br>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 _____ |  | 8. Farm or Lease Name          |  |
| 2. Name of Operator   |  | 9. Well No.                    |  |
| <b>Texaco Inc.</b>  |  | <b>1</b>                       |  |
| 3. Address of Operator  |  | 10. Field and Pool, or Wildcat |  |
| <b>P. O. Box 728 - Hobbs, New Mexico 88240</b>  |  | <b>Wildcat *</b>               |  |
| 4. Location of Well   |  | 12. County                     |  |
| UNIT LETTER <b>C</b> LOCATED <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM   |  | <b>Lea</b>                     |  |
| THE <b>West</b> LINE OF SEC. <b>17</b> TWP. <b>21</b> RGE. <b>35</b> NMPM   |  |                                |  |

|   |                       |                                  |  |                                 |
|---|-----------------------|----------------------------------|--|---------------------------------|
| 15. Date Spudded  | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations (DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead            |
| <b>3-26-74</b>  | <b>8-10-74</b>        | <b>9-26-74</b>                   | <b>3638' GR</b>                        | <b>3638' GR</b>                 |
| 20. Total Depth   | 21. Plug Back T.D.    | 22. If Multiple Compl., How Many | 23. Intervals Drilled By               | Rotary Tools                    |
| <b>12350'</b>   | <b>12336</b>          | <b>-</b>                         | <b>12350'</b>                          | Cable Tools                     |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name |                       |                                  |  | 25. Was Directional Survey Made |
| <b>11980 - 11994'</b>   |                       |                                  |  | <b>No*</b>                      |
| 26. Type Electric and Other Logs Run                              |                       |                                  |  | 27. Was Well Cored              |
| <b>* DHC - Sonic; compensated neutron log, dual laterolog</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>13 3/8"</b>                                     | <b>480</b>            | <b>450'</b>   | <b>20"</b>     | <b>880 sz</b>    |               |
| <b>9 5/8"</b>                                      | <b>43.5 &amp; 40#</b> | <b>5500'</b>  | <b>13 3/8"</b> | <b>2900 sz</b>   |               |
| <b>7 5/8"</b>                                      | <b>39#</b>            | <b>10700'</b> | <b>9 5/8"</b>  | <b>550 sz</b>    |               |
| <b>4 1/2"</b>                                      | <b>13.5#</b>          | <b>12350'</b> | <b>6 1/2"</b>  | <b>400 sz</b>    |               |

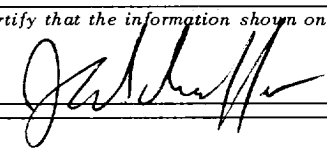
| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |               |               |               |
|------------------|-----|--------|--------------|-------------------|---------------|---------------|---------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE          | DEPTH SET     | PACKER SET    |
|                  |     |        |              |                   | <b>2 3/8"</b> | <b>12336'</b> | <b>11723'</b> |

| 31. Perforation Record (Interval, size and number) |                                 | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  |  |                |                               |                     |                             |                     |                                 |
|--|---------------------------------|---|--|----------------|-------------------------------|---------------------|-----------------------------|---------------------|---------------------------------|
| <b>2 JSPF in 4 1/2" csg @ 11980-11994'</b>         |                                 | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td><b>12000-11753'</b></td> <td><b>300 gals Acetic Acid</b></td> </tr> <tr> <td><b>11980-11994'</b></td> <td><b>1800 gals 7 1/2" M3 Acid</b></td> </tr> </table> |  | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | <b>12000-11753'</b> | <b>300 gals Acetic Acid</b> | <b>11980-11994'</b> | <b>1800 gals 7 1/2" M3 Acid</b> |
| DEPTH INTERVAL                                     | AMOUNT AND KIND MATERIAL USED   |   |  |                |                               |                     |                             |                     |                                 |
| <b>12000-11753'</b>                                | <b>300 gals Acetic Acid</b>     |   |  |                |                               |                     |                             |                     |                                 |
| <b>11980-11994'</b>                                | <b>1800 gals 7 1/2" M3 Acid</b> |   |  |                |                               |                     |                             |                     |                                 |

| 33. PRODUCTION        |                 |   |                         |            |              |                                |                 |
|-----------------------|-----------------|---|-------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| <b>9-26-74</b>        |                 | <b>Flowing</b>  |                         |            |              | <b>Shut-in - NG</b>            |                 |
| Date of Test          | Hours Tested    | Choke Size  | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| <b>9-26-74</b>        | <b>9</b>        |   |                         |            | <b>176*</b>  |                                |                 |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate   | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| <b>327 lbs.</b>       |                 |   |                         | <b>471</b> |              |                                |                 |

|  |  |                   |  |
|--|--|-------------------|--|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) |  | Test Witnessed By |  |
| <b>Shut in - to be connected later</b>                     |  | <b>R.E. Lee</b>   |  |

|                         |  |
|-------------------------|--|
| 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   | TITLE <b>Asst. Dist. Supt.</b> |

|                     |  |
|---------------------|--|
| DATE <b>10-1-74</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

## Northwestern New Mexico

|                    |        |                  |        |                       |  |                  |  |
|--------------------|--------|------------------|--------|-----------------------|--|------------------|--|
| T. Anhy            | 1787   | T. Canyon        |        | T. Ojo Alamo          |  | T. Penn. "B"     |  |
| T. Salt            | 2010   | T. Strawn        | 10,948 | T. Kirtland-Fruitland |  | T. Penn. "C"     |  |
| B. Salt            | 3233   | T. Atoka         | 11,283 | T. Pictured Cliffs    |  | T. Penn. "D"     |  |
| T. Yates           | 3730   | T. Miss          | 12,292 | T. Cliff House        |  | T. Leadville     |  |
| T. 7 Rivers        |        | T. Devonian      |        | T. Menefee            |  | T. Madison       |  |
| T. Queen           |        | T. Silurian      |        | T. Point Lookout      |  | T. Elbert        |  |
| T. Grayburg        |        | T. Montoya       |        | T. Mancos             |  | T. McCracken     |  |
| T. San Andres      |        | T. Simpson       |        | T. Gallup             |  | T. Ignacio Qtzte |  |
| T. Glorieta        |        | T. McKee         |        | Base Greenhorn        |  | T. Granite       |  |
| T. Paddock         |        | T. Ellenburger   |        | T. Dakota             |  | T.               |  |
| T. Blinebry        |        | T. Gr. Wash      |        | T. Morrison           |  | T.               |  |
| T. Tubb            |        | T. Granite       |        | T. Todilto            |  | T.               |  |
| T. Drinkard        |        | T. Delaware Sand | 5510   | T. Entrada            |  | T.               |  |
| T. Abo             |        | T. Bone Springs  | 7622   | T. Wingate            |  | T.               |  |
| T. Wolfcamp        | 10,620 | T. Dean          | 10,402 | T. Chinle             |  | T.               |  |
| T. Penn.           |        | T.               |        | T. Permian            |  | T.               |  |
| T. Cisco (Bough C) |        | T.               |        | T. Penn. "A"          |  | T.               |  |

FORMATION RECORD (Attach additional sheets if necessary)

| From        | To            | Thickness<br>in Feet | Formation                   | From | To | Thickness<br>in Feet | Formation |
|-------------|---------------|----------------------|-----------------------------|------|----|----------------------|-----------|
| -0-<br>4130 | 4130<br>12350 | 4130<br>8220         | Asky & Lime<br>Lime & Shale |      |    |                      |           |