

SANTO NEW MEXICO 87501

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                                                                  |                          |                                                                                                                                                                                                     |                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 1. TYPE OF WELL<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                    |                          | 2. State <input type="checkbox"/> New <input checked="" type="checkbox"/><br>3. State Oil & Gas Lease No.                                                                                           |                                              |
| 4. 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"/> |                          | 7. Unit Agreement Name                                                                                                                                                                              |                                              |
| 5. Name of Operator<br><b>Texaco Inc.</b>                                                                                                                                                                                                        |                          | 8. Farm or Lease Name<br><b>C. H. Weir "A"</b>                                                                                                                                                      |                                              |
| 6. Address of Operator<br><b>P. O. Box 728, Hobbs, NM 88240</b>                                                                                                                                                                                  |                          | 9. Well No.<br><b>18</b>                                                                                                                                                                            |                                              |
| 10. Field and Pool, or Wildcat<br><b>Skaggs Drinkard</b>                                                                                                                                                                                         |                          | 11. County<br><b>Lea</b>                                                                                                                                                                            |                                              |
| 12. Located <b>I</b> <b>2310</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM <b>East</b> LINE OF SEC. <b>12</b> TWP. <b>20S</b> RGE. <b>37E</b>                                                                                     |                          | 13. Date Spudded <b>03/08/86</b> 14. Date T.D. Reached <b>03/22/86</b> 15. Date Compl. (Ready to Prod.) <b>04/24/86</b> 16. Elevations (DF, RKB, RT, GR, etc.) <b>3555' GR</b> 17. Elev. Casinghead |                                              |
| 18. Total Depth <b>7212'</b> 19. Plug Back T.D. <b>7210'</b> 20. If Multiple Compl., How Many                                                                                                                                                    |                          | 21. Intervals Drilled By <b>Rotary Tools</b> Cable Tools                                                                                                                                            |                                              |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br><b>2 Sh/Int at 6674', 86, 93, 95, 98, 6701, 26, 34, 38, 44, 53, 56, 58, 61 &amp; 64 (30 holes)</b>                                                                          |                          | 23. Was Directional Survey Made <b>Yes</b>                                                                                                                                                          |                                              |
| 24. Type Electric and Other Logs Run<br><b>GR/CNL from Surface to 7209' - GR/CBL from 4000' to 7205</b>                                                                                                                                          |                          | 25. Was Well Cored <b>No</b>                                                                                                                                                                        |                                              |
| 26. CASING RECORD (Report all strings set in well)                                                                                                                                                                                               |                          |                                                                                                                                                                                                     |                                              |
| CASING SIZE                                                                                                                                                                                                                                      | WEIGHT LB./FT.           | DEPTH SET                                                                                                                                                                                           | HOLE SIZE                                    |
| <b>11 3/4"</b>                                                                                                                                                                                                                                   | <b>42#</b>               | <b>1420'</b>                                                                                                                                                                                        | <b>15"</b>                                   |
| <b>8 5/8"</b>                                                                                                                                                                                                                                    | <b>32#</b>               | <b>4000'</b>                                                                                                                                                                                        |                                              |
| <b>5 1/2"</b>                                                                                                                                                                                                                                    | <b>15.5#</b>             | <b>7210'</b>                                                                                                                                                                                        |                                              |
| 27. LINER RECORD                                                                                                                                                                                                                                 |                          | 28. TUBING RECORD                                                                                                                                                                                   |                                              |
| SIZE                                                                                                                                                                                                                                             | TOP                      | BOTTOM                                                                                                                                                                                              | PACKER SET                                   |
|                                                                                                                                                                                                                                                  |                          |                                                                                                                                                                                                     | <b>2 7/8"</b>                                |
| 29. Perforation Record (Interval, size and number)                                                                                                                                                                                               |                          | 30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                      |                                              |
| <b>6674' - 6764'</b>                                                                                                                                                                                                                             |                          | DEPTH INTERVAL <b>6674' - 6764'</b> AMOUNT AND KIND MATERIAL USED <b>15,000 gal 15% NEFE in 3 stages</b>                                                                                            |                                              |
| 31. PRODUCTION                                                                                                                                                                                                                                   |                          |                                                                                                                                                                                                     |                                              |
| Date First Production <b>04/24/86</b>                                                                                                                                                                                                            |                          | Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping</b>                                                                                                                  |                                              |
| Well Status (Prod. or Shut-in) <b>Producing</b>                                                                                                                                                                                                  |                          |                                                                                                                                                                                                     |                                              |
| Date of Test <b>04/27/86</b>                                                                                                                                                                                                                     | Hours Tested <b>24</b>   | Choke Size <b>—</b>                                                                                                                                                                                 | Prod'n. For Test Period                      |
| Oil - Bbl. <b>134</b>                                                                                                                                                                                                                            | Gas - MCF <b>171</b>     | Water - Bbl. <b>215</b>                                                                                                                                                                             | Gas - Oil Ratio <b>1276</b>                  |
| Flow Tubing Press. <b>—</b>                                                                                                                                                                                                                      | Casing Pressure <b>—</b> | Calculated 24-Hour Rate <b>134</b>                                                                                                                                                                  | Oil Gravity - API (Curr.) <b>38.4 @ 60°F</b> |
| 32. Classification of Gas (bond, used for fuel, vented, etc.) <b>Sold</b>                                                                                                                                                                        |                          | Test Witnessed By                                                                                                                                                                                   |                                              |

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.

District Admin. Supervisor

05/13/86

Indicate formation tops in conformance with geographical section of state. The top of the formation is the point at which the formation first appears. In the case of directionally drilled wells, the vertical section is to be used. The top of the formation is the point at which the formation first appears. In the case of directionally drilled wells, the vertical section is to be used. The top of the formation is the point at which the formation first appears. In the case of directionally drilled wells, the vertical section is to be used.

# INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                    |      |                  |                      |                 |
|--------------------|------|------------------|----------------------|-----------------|
| T. Anhy            | 1408 | T. Canyon        | T. Ojo Alamo         | T. Penn. "B"    |
| T. Salt            | 1530 | T. Strawn        | T. Kirland-Fruitland | T. Penn. "C"    |
| B. Salt            |      | T. Atoka         | T. Pictured Cliffs   | T. Penn. "D"    |
| T. Yates           | 2712 | T. Miss          | T. Cliff House       | T. Leadville    |
| T. 7 Rivers        | 2960 | T. Devonian      | T. Menefee           | T. Madison      |
| T. Queen           | 3550 | T. Silurian      | T. Point Lookout     | T. Elbert       |
| T. Grayburg        | 3750 | T. Montoya       | T. Mancos            | T. McCracken    |
| T. San Andres      | 3950 | T. Simpson       | T. Gallup            | T. Ignacio Quiz |
| T. Glorieta        | 5300 | T. McKee         | Base Greenhorn       | T. Granite      |
| T. Paddock         | 5550 | T. Ellenburger   | T. Dakota            | T.              |
| T. Blinberry       | 5775 | T. Gr. Wash      | T. Morrison          | T.              |
| T. Tabb            | 6335 | T. Granite       | T. Todillo           | T.              |
| T. Drinkard        | 6672 | T. Delaware Sand | T. Entrada           | T.              |
| T. Abo             | 6972 | T. Bone Springs  | T. Wingate           | T.              |
| T. Wolfcamp        |      | T.               | T. Chinle            | T.              |
| T. Penn.           |      | T.               | T. Permian           | T.              |
| T. Cisco (Bough C) |      | T.               | T. Penn. "A"         | T.              |

## OIL OR GAS SANDS OR ZONES

|             |    |             |    |
|-------------|----|-------------|----|
| No. 1, from | to | No. 4, from | to |
| No. 2, from | to | No. 5, from | to |
| No. 3, from | to | No. 6, from | to |

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

|             |    |      |
|-------------|----|------|
| No. 1, from | to | feet |
| No. 2, from | to | feet |
| No. 3, from | to | feet |
| No. 4, from | to | feet |

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness in Feet | Formation       | From | To | Thickness in Feet | Formation |
|------|------|-------------------|-----------------|------|----|-------------------|-----------|
| 0    | 1408 |                   | Redbeds         |      |    |                   |           |
| 1408 | 1530 |                   | Anhydrite       |      |    |                   |           |
| 1530 | 2712 |                   | Salt            |      |    |                   |           |
| 2712 | 3863 |                   | Lime            |      |    |                   |           |
| 3863 | 4000 |                   | Anhydrite       |      |    |                   |           |
| 4000 | 6217 |                   | Lime            |      |    |                   |           |
| 6217 | 6858 |                   | Lime & Dolomite |      |    |                   |           |
| 6858 | 7212 |                   | Lime            |      |    |                   |           |