

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

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

Form C-105  
Revised 10-68

|                                           |                              |
|-------------------------------------------|------------------------------|
| 1. Indicate Type of Lease                 |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 2. Title of Oil & Gas Lease No.           |                              |
| <b>B-1306-1</b>                           |                              |

|                                                                  |                                    |
|------------------------------------------------------------------|------------------------------------|
| 14. TYPE OF WELL                                                 |                                    |
| OIL WELL <input type="checkbox"/>                                | GAS WELL <input type="checkbox"/>  |
| OTHER <input checked="" type="checkbox"/> <b>Water Injection</b> |                                    |
| 15. TYPE OF COMPLETION                                           |                                    |
| NEW WELL <input checked="" type="checkbox"/>                     | WORK OVER <input type="checkbox"/> |
| DEEPEN <input type="checkbox"/>                                  | PLUG BACK <input type="checkbox"/> |
| DIFF. REVR. <input type="checkbox"/>                             | OTHER <input type="checkbox"/>     |

|                          |
|--------------------------|
| 3. Well Agreement Name   |
| <b>Central Vac. Unit</b> |
| 4. Well No.              |
| <b>Central Vac. Unit</b> |

|                                               |
|-----------------------------------------------|
| 2. Name of Operator                           |
| <b>TEXACO Inc.</b>                            |
| 3. Address of Operator                        |
| <b>P. O. Box 728, Hobbs, New Mexico 88240</b> |
| 4. Location of Well                           |

|                                       |
|---------------------------------------|
| 5. Field and Pool, or Wildcat         |
| <b>120 Vacuum Grayburg San Andres</b> |

|                                                            |                                                                                                                                                          |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| UNIT LETTER <b>D</b>                                       | LOCATED <b>60</b> FEET FROM THE <b>North</b> LINE AND <b>1100</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>7</b> TWP. <b>13-S</b> RSE. <b>35-E</b> NMPM |
| 16. Date Spudded <b>9-13-79</b>                            |                                                                                                                                                          |
| 17. Date This Report Made <b>9-23-79</b>                   |                                                                                                                                                          |
| 18. Date Comp. (Ready to Prod.) <b>10-3-79</b>             |                                                                                                                                                          |
| 19. Elev. at Bit (DF, RKB, RI, CR, etc.) <b>3973' (GR)</b> |                                                                                                                                                          |
| 20. Elev. Casinghead <b>3973'</b>                          |                                                                                                                                                          |

|                                   |
|-----------------------------------|
| 6. Well No.                       |
| <b>120</b>                        |
| 7. Field and Pool, or Wildcat     |
| <b>Vacuum Grayburg San Andres</b> |
| 8. County                         |
| <b>Lea</b>                        |

|                              |                                    |                                 |                                                    |                                               |
|------------------------------|------------------------------------|---------------------------------|----------------------------------------------------|-----------------------------------------------|
| 21. Total Depth <b>4800'</b> | 22. If Plug Back T.D. <b>4776'</b> | 23. If Multiple Comp., How Many | 24. Intervals Cased By Retort Tools <b>0-4800'</b> | 25. Intervals Cased By Other Tools <b>-0-</b> |
|------------------------------|------------------------------------|---------------------------------|----------------------------------------------------|-----------------------------------------------|

|                                                                     |  |
|---------------------------------------------------------------------|--|
| 24. Producing Interval (If, of this completion - Top, Bottom, Name) |  |
| <b>4609' - 4722' Grayburg San Andres</b>                            |  |
| 26. Type Electric and/or Other Log Log                              |  |
| <b>Gamma Ray - Compensated Neutron</b>                              |  |
| 27. Was Well Cored                                                  |  |
| <b>No</b>                                                           |  |

|                                          |
|------------------------------------------|
| 10. Field and Pool, or Wildcat           |
| <b>120 Vacuum Grayburg San Andres</b>    |
| 11. County                               |
| <b>Lea</b>                               |
| 12. Well No.                             |
| <b>120</b>                               |
| 13. Elev. at Bit (DF, RKB, RI, CR, etc.) |
| <b>3973' (GR)</b>                        |
| 14. Elev. Casinghead                     |
| <b>3973'</b>                             |
| 15. Intervals Cased By Retort Tools      |
| <b>0-4800'</b>                           |
| 16. Intervals Cased By Other Tools       |
| <b>-0-</b>                               |
| 17. Was Well Cored                       |
| <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 |
| 13 3/8"                                            | 48#            | 350'      | 17 1/2"   | 400 sx           | -0-           |
| 9 5/8"                                             | 32#            | 1540'     | 12 1/4"   | 800 sx           | -0-           |
| 4 1/2"                                             | 10.5#          | 4800'     | 7 7/8"    | 2200 sx          | -0-           |

| 29. LINER RECORD |     |        |              |        | 30. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 3/8"            | 4568'     | 4568'      |

| 31. Perforation (size, interval, size and number)                                              |                               | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                     |  |                |                               |                    |                              |
|------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------|-------------------------------|--------------------|------------------------------|
| <b>Perforate 4 1/2" Csg w/2-JSPF @ 4609', 15', 20', 25', 30', 4702', 14', 18' &amp; 4722'.</b> |                               | <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td><b>4609 - 4722</b></td> <td><b>5500 Gal. 15% NE Acid</b></td> </tr> </table> |  | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | <b>4609 - 4722</b> | <b>5500 Gal. 15% NE Acid</b> |
| DEPTH INTERVAL                                                                                 | AMOUNT AND KIND MATERIAL USED |                                                                                                                                                                                    |  |                |                               |                    |                              |
| <b>4609 - 4722</b>                                                                             | <b>5500 Gal. 15% NE Acid</b>  |                                                                                                                                                                                    |  |                |                               |                    |                              |

|                                                            |                 |                                                                     |              |              |                 |                                |  |
|------------------------------------------------------------|-----------------|---------------------------------------------------------------------|--------------|--------------|-----------------|--------------------------------|--|
| 33. PRODUCTION                                             |                 |                                                                     |              |              |                 |                                |  |
| Date First Production                                      |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |              |              |                 | Well Status (Prod. or Shut-in) |  |
| <b>WATER INJECTION WELL - NO POTENTIAL TEST</b>            |                 |                                                                     |              |              |                 |                                |  |
| Date of Test                                               | Hours Tested    | 1. ke Fine                                                          | 2. Oil - PBL | 3. Gas - MCP | 4. Water - PBL  | 5. Oil - Oil Ratio             |  |
| Flow Timing Press.                                         | Casing Pressure | 7. Oil Ref. 14-15 hr rate                                           | 8. Oil - PBL | 9. Gas - MCP | 10. Water - PBL | 11. Oil Gravity - API (Corr.)  |  |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) |                 |                                                                     |              |              |                 | Test Attended By               |  |

|                                                        |
|--------------------------------------------------------|
| 35. List of Attachments                                |
| <b>WELL COMPLETED SHUT-IN WATER INJECTION, 10-3-79</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 <i>[Signature]</i>                                                                                                               | TITLE <b>Asst. Dist. Supt.</b> | DATE <b>10-4-79</b> |

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted in the well. All data reported shall be measured by this. In the case of unmineralized wells, true vertical depths shall also be reported. For multiple completions, items 1 through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land where no copies are required. See Rule 1105.

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

## Southeastern New Mexico

## Northwestern New Mexico

|                           |                  |                       |                   |
|---------------------------|------------------|-----------------------|-------------------|
| T. Anhy <u>1533</u>       | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"      |
| T. Salt <u>1630</u>       | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"      |
| B. Salt <u>2740</u>       | T. Atoka         | T. Pictured Cliffs    | T. Penn. "D"      |
| T. Yates <u>2900</u>      | T. Miss          | T. Cliff House        | T. Leadville      |
| T. 7 Rivers               | T. Devonian      | T. Menefee            | T. Madison        |
| T. Queen <u>3900</u>      | T. Silurian      | T. Point Lookout      | T. Elbert         |
| T. Grayburg <u>4260</u>   | T. Martoya       | T. Mancos             | T. McCracken      |
| T. San Andres <u>4586</u> | T. Simpson       | T. Gallup             | T. Ignacio Qtzite |
| T. Glorieta               | T. McKee         | Base Greenhorn        | T. Granite        |
| T. Paddock                | T. Ellenburger   | T. Dakota             | T.                |
| T. Blinberry              | T. Gr. Wash      | T. Morrison           | T.                |
| T. Tubb                   | T. Granite       | T. Todilto            | T.                |
| T. Drinkard               | T. Delaware Sand | T. Entrada            | T.                |
| T. Abo                    | T. Bon. 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<br>in Feet | Formation        | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|------------------|------|----|----------------------|-----------|
| 0    | 1497 | 1497                 | Red Bed          |      |    |                      |           |
| 1497 | 1598 | 101                  | Anhydrite        |      |    |                      |           |
| 1598 | 2933 | 1335                 | Anhydrite & Salt |      |    |                      |           |
| 2933 | 4125 | 1192                 | Anhydrite        |      |    |                      |           |
| 4125 | 4237 | 112                  | Anhydrite & Lime |      |    |                      |           |
| 4237 | 4800 | 563                  | Lime             |      |    |                      |           |
|      | 4800 |                      | TOTAL DEPTH      |      |    |                      |           |
|      | 4776 |                      | PBTD             |      |    |                      |           |

RECEIVED

OCT - 5 1961

O.C.D. HOBBS, OFFICE