

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                             |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5a. Indicate Type of Lease<br>State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>                                                                                                        |  |
| 5. State Oil & Gas Lease No.                                                                                                                                                                                |  |
| 7. Unit Agreement Name                                                                                                                                                                                      |  |
| 8. Farm or Lease Name<br>F. M. Burleson WN                                                                                                                                                                  |  |
| 9. Well No.<br>3                                                                                                                                                                                            |  |
| 10. Field and Pool, or Wildcat<br>Jalmat Tansill Yates 7R                                                                                                                                                   |  |
| 12. County<br>Lea                                                                                                                                                                                           |  |
| 13. Date Spudded<br>4/12/81                                                                                                                                                                                 |  |
| 14. Date T.D. Reached<br>4/19/81                                                                                                                                                                            |  |
| 15. Date Compl. (Ready to Prod.)<br>8/14/81                                                                                                                                                                 |  |
| 16. Elevations (DT, RAB, RT, GR, etc.)<br>3177.2' GR                                                                                                                                                        |  |
| 19. Elev. Casinghead                                                                                                                                                                                        |  |
| 20. Total Depth<br>3155'                                                                                                                                                                                    |  |
| 21. Plug Back T.D.<br>3107'                                                                                                                                                                                 |  |
| 22. If Multiple Compl., How Many                                                                                                                                                                            |  |
| 23. Intervals Drilled By<br>Rotary Tools<br>0-3155'                                                                                                                                                         |  |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>2896'-3069' Yates 7 Rivers                                                                                                             |  |
| 25. Was Directional Survey Made<br>No                                                                                                                                                                       |  |
| 26. Type Electric and Other Logs Run<br>CNL-CDL-GR, DLL-MLL-GR, CBL                                                                                                                                         |  |
| 27. Was Well Cored<br>No                                                                                                                                                                                    |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                          |  |
| 29. LINER RECORD                                                                                                                                                                                            |  |
| 30. TUBING RECORD                                                                                                                                                                                           |  |
| 31. Perforation Record (Interval, size and number)<br>2896, 2903, 09, 15, 19, 24, 39, 44, 55, 64, 67, 84, 89, 94, 3016, 27, 32, 40, 63, 3069, 20-.44" holes                                                 |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL<br>2896-3069'<br>AMOUNT AND KIND MATERIAL USED<br>3000 gals 15% acid, 40,000 gals gel wtr, 75,000# sd, 20,000 gal liquid CO <sub>2</sub> . |  |
| 33. PRODUCTION<br>Date First Production<br>5/12/81<br>Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping - 2" x 1 1/4" x 12' HF rod<br>Well Status (Prod. or Shut-in)<br>Prod   |  |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>To be sold when permanent btty is installed                                                                                                   |  |
| 35. List of Attachments<br>Logs as listed above in item 26 & Inclination Report (2 Copies)                                                                                                                  |  |
| 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 <u>Jerry C. Schmidt</u> TITLE Dist. Drlg. Supt. DATE 9/08/81                                                                                                                                         |  |

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radioactivity 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. This 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

### Northwestern New Mexico

|                    |                  |                       |                  |
|--------------------|------------------|-----------------------|------------------|
| T. Anhy            | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"     |
| B. Salt            | T. Atoka         | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates 2894'     | T. Miss          | T. Cliff House        | T. Leadville     |
| T. 7 Rivers 3132'  | 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 Qzite |
| 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. Bone Springs  | T. Wingate            | T.               |
| T. Wolfcamp        | T.               | T. Chinle             | T.               |
| T. Penn.           | T.               | T. Pennian            | T.               |
| T. Cisco (Bough C) | T.               | T. Penn. "A"          | T.               |

### OIL OR GAS SANDS OR ZONES

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from 2896' to 3069' | 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 | None Encountered |
| 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    | 434  | 434               | Surface sd            |      |    |                   |           |
| 434  | 1080 | 646               | Red Bed               |      |    |                   |           |
| 1080 | 1260 | 180               | Anhy & Salt           |      |    |                   |           |
| 1260 | 2075 | 815               | Salt & Anhy, Sd       |      |    |                   |           |
| 2075 | 3155 | 1080              | Anhy, sd, dolo, shale |      |    |                   |           |

RECEIVED

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