

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-045-30977

5. Indicate Type of Lease  
STATE ☐ FEE ☒  
State Oil & Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|   |                                  |   |   |                            |   |
|---|----------------------------------|---|---|----------------------------|---|
| 1a. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  |                                  |   | 7. Lease Name or Unit Agreement Name<br>Eaton White |                            |   |
| b. Type of Completion:<br>NEW WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input checked="" type="checkbox"/> OTHER _____ |                                  |   | 8. Well No.<br>2                                    |                            |   |
| 2. Name of Operator<br>Richardson Operating Company   |                                  |   | 9. Pool name or Wildcat<br>Basin Fruitland Coal     |                            |   |
| 3. Address of Operator<br>3100 LaPlata Highway, Farmington, NM 87401  |                                  |   | 505-564-3100  |                            |   |
| 4. Well Location<br>Unit Letter B : 1250 Feet From The North Line and 1429 Feet From The East Line<br>Section 20 Township 29N Range 14W NMPM San Juan County  |                                  |   |   |                            |   |
| 10. Date Spudded<br>4/17/02   | 11. Date T.D. Reached<br>4/20/02 | 12. Date Compl. (Ready to Prod.)<br>7/26/02 | 13. Elevations (DF& RKB, RT, GR, etc.)<br>5,280' GL |                            | 14. Elev. Casinghead<br>5280'                   |
| 15. Total Depth<br>1,155'   | 16. Plug Back T.D.<br>1,089'     | 17. If Multiple Compl. How Many Zones?      | 18. Intervals Drilled By                            | Rotary Tools<br>0 - 1,089' | Cable Tools<br>None                             |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>915' - 998', Basin Fruitland Coal  |                                  |   |   |                            | 20. Was Directional Survey Made During Drilling |
| 21. Type Electric and Other Logs Run<br>Compensated Density Neutron - GR - CCL  |                                  |   |   |                            | 22. Was Well Cored<br>No                        |

| 23. CASING RECORD (Report all strings set in well) |                |           |           |                  |                        |
|--|----------------|-----------|-----------|------------------|------------------------|
| CASING SIZE  | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED          |
| 7"   | 20             | 133'      | 8 3/4"    | 50 sxs           | Circ 19 sxs to Surface |
| 4 1/2"   | 10.5           | 1115'     | 6 1/4"    | 122 sxs          | Circ 38 sxs to Surface |
|  |                |           |           |                  |                        |
|  |                |           |           |                  |                        |
|  |                |           |           |                  |                        |

| 24. LINER RECORD |     |        |              |        | 25. TUBING RECORD |           |            |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE              | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2 3/8"            | 1005'     |            |
|                  |     |        |              |        |                   |           |            |

|   |   |  |  |   |  |  |  |
|---|---|--|--|---|--|--|--|
| 26. Perforation record (interval, size, and number)<br>915' - 918', 0.34", 12 holes<br>966' - 968', 0.34", 8 holes<br>974' - 976', 0.34", 8 holes<br>993' - 998', 0.34", 20 holes | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |  |  |   |  |  |  |
|   | DEPTH INTERVAL                                  |  |  | AMOUNT AND KIND MATERIAL USED             |  |  |  |
|   | 915' - 998'                                     |  |  | 500 gals 15% HCL, 29437 gals XL,          |  |  |  |
|   |   |  |  | 63365 #s 20/40 Brown & 2520 #s 14/20 Flex |  |  |  |

| 28. PRODUCTION                |                 |   |                        |           |              |   |                 |
|-------------------------------|-----------------|---|------------------------|-----------|--------------|---|-----------------|
| Date First Production Shut-in |                 | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>To be determined once well is producing - pump vs flow |                        |           |              | Well Status (Prod. or Shut-in)<br>Shut-in |                 |
| Date of Test No Test          | Hours Tested    | Choke Size  | Prod'n For Test Period | Oil - Bbl | Gas - MCF    | Water - Bbl.                              | Gas - Oil Ratio |
| Flow Tubing Press.            | Casing Pressure | Calculated 24-Hour Rate   | Oil - Bbl.             | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.)               |                 |

|  |                   |
|--|-------------------|
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| 30. List Attachments                                       |                   |

|  |                |       |         |
|--|----------------|-------|---------|
| 31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief |                |       |         |
| Signature  | Printed Name   | Title | Date    |
|  | Charles Neeley | Agent | 8/25/02 |

# 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 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 25 through 29 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            | T. Canyon        |
| T. Salt            | T. Strawn        |
| B. Salt            | T. Atoka         |
| T. Yates           | T. Miss          |
| T. 7 Rivers        | T. Devonian      |
| T. Queen           | T. Silurian      |
| T. Grayburg        | T. Montoya       |
| T. San Andres      | T. Simpson       |
| T. Glorieta        | T. McKee         |
| T. Paddock         | T. Ellenburger   |
| T. Blinebry        | T. Gr. Wash      |
| T. Tubb            | T. Delaware Sand |
| T. Drinkard        | T. Bone Springs  |
| T. Abo             | T.               |
| T. Wolfcamp        | T.               |
| T. Penn            | T.               |
| T. Cisco (Bough C) | T.               |

## Northwestern New Mexico

|                            |                  |
|----------------------------|------------------|
| T. Ojo Alamo               | T. Penn. "B"     |
| T. Kirtland-Fruitland 912' | T. Penn. "C"     |
| T. Pictured Cliffs 1004'   | 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 Otzte |
| 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.               |

### OIL OR GAS SANDS OR ZONES

No. 1, from...915'.....to...998'.....  
No. 2, from...1004'.....to...1014'.....

No. 3, from.....to.....  
No. 4, 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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From         | To             | Thickness<br>In Feet | Lithology   |
|--------------|----------------|----------------------|---|
| 915'<br>1004 | 1004'<br>1087' | 89'<br>83'           | Basin Fruitland Coal<br>Pictured Cliffs to log TD |