

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Submit to Appropriate District Office
State Leases - 6 copies
Fee Leases - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Aragua, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL AP NO. 30-045-29750
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B 11242-47

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
1a. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
b. Type of Completion: ☒ NEW ☐ OVER ☐ WORK ☐ REPAIR ☐ BACK ☐ OTHER
2. Name of Operator: RICHARDSON OPERATING COMPANY
3. Address of Operator: c/o Walsh Engr. & Prod. Corp.
7415 E. Main Farmington, N.M. 87402
4. Well Location: 7415 E. Main Farmington, N.M. 87402
5. Pool name or Wildcat: Basin Fruitland Coal 71629

6. Well No. #1
7. Name of Operator: RICHARDSON OPERATING COMPANY
8. Address of Operator: c/o Walsh Engr. & Prod. Corp.
7415 E. Main Farmington, N.M. 87402
9. Pool name or Wildcat: Basin Fruitland Coal 71629
10. Date Spudded: 12/17/98
11. Date T.D. Reached: 12/21/98
12. Date Compl. (Ready to Prod.): 3/10/99
13. Elevations (D.F. & R.B., RT, GR, etc.): 5617' GR
14. Elev. Casingshead: 5617'
15. Total Depth: 1350'
16. Plug Back T.D.: 1280'
17. If Multiple Compl. How Many Zones? 1
18. Drilled By: Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name: 1152'-1162' Fruitland Coal
20. Was Directional Survey Made: Yes
21. Type Electric and Other Logs Run: CBL/GR DIL/Density Neutron
22. Was Well Cored: No

23. CASING RECORD (Report all strings set in well)
Casing Size: 7" Weight lb./ft.: 20# Depth Set: 128' Hole Size: 8-3/4" CEMENTING RECORD: 50 sxs (59 cuft) Surface
4-1/2" 10.50# 1320' 6-1/4" 90 sxs (106 cuft) Surface
50 sxs (59 cuft) 50 sxs (59 cuft) Surface
24. LINER RECORD
Size: TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
25. TUBING RECORD
Size: TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
26. Perforation record (interval, size, and number): 1152-1162' 30 holes 0.30" 3 spt
27. ACID, SHOT, FRACTURE CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 1152-1162' AMOUNT AND KIND MATERIAL USED: 40,825# 20/40 Arizona 70% Nitrogen Foam

28. PRODUCTION
Date First Production: 2/28/99
Production Method (Flowing, gas lift, pumping - Size and type pump):
Well Status (Prod. or Shut-in):
Date of Test: 2/28/99
Hours Tested: 24
Choke Size: 1/4"
Prod'n For Test Period: Oil - Bbl.
Gas - MCF: 20
Water - Bbl.: 160
Gas - Oil Ratio:
Casing Pressure: 70
Calculated 24-Hour Rate: Oil - Bbl.
Gas - MCF: 10
Water - Bbl.: 80
Oil Gravity - API - (Corr.):
29. Disposition of Gas (Sold, used for fuel, vented, etc.):
Test Witnessed By: John Thompson

30. List Attachments:
31. 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.
Signature: [Signature]
Printed Name: John C. Thompson
Title: Agent
Date: 7/2/99

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 <u>620'</u>	T. Penn. "C" _____
T. Pictured Cliffs <u>1170'</u>	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.....to.....
No. 2, from.....to.....
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 in Feet	Lithology

From	To	Thickness in Feet	Lithology