

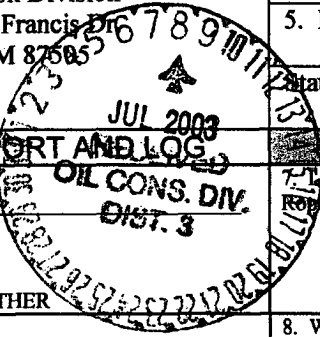
Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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.
30-045-29383
5. Indicate Type of Lease
STATE ☐ FEE ☒
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. Type of Completion:
NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR. ☒ OTHER ☐

2. Name of Operator
Richardson Operating Company
3. Address of Operator
3100 La Plata Highway, Farmington, NM 87401
7. Lease Name or Unit Agreement Name
Rabo 15 GW PC
8. Well No.
2
9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter O : 476 Feet From The South Line and 1800 Feet From The East Line
Section 15 Township 29N Range 13W NMPM San Juan County

10. Date Spudded
11/21/96
11. Date T.D. Reached
11/23/96
12. Date Compl. (Ready to Prod.)
07/07/03
13. Elevations (DF& RKB, RT, GR, etc.)
5322' GR
14. Elev. Casinghead
5322'
15. Total Depth
1330'
16. Plug Back T.D.
1157'
17. If Multiple Compl. How Many
Zones?
18. Intervals
Drilled By
Rotary Tools
L&B Speed Drill
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1080'-1152' Basin Fruitland Coal
20. Was Directional Survey Made
Yes
21. Type Electric and Other Logs Run
CNL/GR/CCL
22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	40.5	41'	12 1/2"	-	
7"	20	131'	8 3/4"	150 sx	
4 1/2"	10.5	1305'	6 1/4"	180 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1150'	

26. Perforation record (interval, size, and number)
1080'-1088' 0.38" dia., 24 holes
1110'-1112' 0.38" dia., 6 holes
1126'-1128' 0.38" dia., 6 holes
1132'-1152' 0.38" dia., 60 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
1080'-1152'
AMOUNT AND KIND MATERIAL USED
79,700# 20/40 Brady
500 gal 15% HCl

28. PRODUCTION
Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping
Well Status (Prod. or Shut-in)
Shut-in.
Date of Test
Hours Tested
Choke Size
Prod'n For Test Period
Oil - Bbl
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
No Test
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 Drew Carnes
Printed Name Drew Carnes
Title Operations Manager
Date 07/08/03

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. Blinbry	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 1110'	T. Penn. "C"
T. Pictured Cliffs 1165'	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. 3, from.....to.....

No. 2, 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
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