

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

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

WELL API NO.

30-045-30345

5. Indicate Type of Lease

STATE ☐FEE ☒

State Oil &amp; Gas Lease No.

NMSF-079968

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

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

4. Well Location

Unit Letter F 1438' Feet From The North Line and 1910' Feet From The West LineSection 9 Township 29N Range 14W County San Juan

10. Date Spudded

06/06/01

11. Date T.D. Reached

06/08/01

12. Date Compl. (Ready to Prod.)

06/01/02

13. Elevations (DF&amp; RKB, RT, GR, etc.)

5380'

14. Elev. Casinghead

15. Total Depth

950'

16. Plug Back T.D.

906'

17. If Multiple Compl. How Many  
Zones?18. Intervals  
Drilled By

Rotary Tools

Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
Pictured Cliffs 787'-798'20. Was Directional Survey Made  
Yes21. Type Electric and Other Logs Run  
Compensated Neutron Log22. 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
7"	20	137.82'	8 3/4"	30 sks	Surface
4 1/2"	10.5	947.64'	6 1/4"	150/105 sks	Surface

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 3/8"	800'	

26. Perforation record (interval, size, and number)

Pictured Cliffs 787' - 798'

44 Perforations

0.43 inches

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

787' - 798'

AMOUNT AND KIND MATERIAL USED

44,000 20/40 Mesh Brady Sand

11,000 20/40 Mesh Super LC Sand

**28. PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in)		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06/01/02	24	.750		0	310	2 bbls/hour	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
48 psi	120 psi			310			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Jim Richardson	

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

Lori McCabe

Printed

Name Lori McCabe

Title

Land Dept.

Date 06/26/02

**INSTRUCTIONS**

