

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO.
30-045-30460

5. Indicate Type of Lease
STATE FEE

State Oil & Gas Lease No.
B-11242-47 & V-4832

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

7. Lease Name or Unit Agreement Name
Ropco 8

8. Well No.
4

9. Pool name or Wildcat
Twin Mounds PC

2. Name of Operator
Richardson Operating Company

3. Address of Operator
3100 La Plata Highway, Farmington, NM 87401

4. Well Location
Unit Letter J 1607 Feet From The South Line and 145 Feet From The East Line
Section 8 Township 29N Range 14W County San Juan County

10. Date Spudded 07/22/01
11. Date T.D. Reached 07/24/01
12. Date Compl. (Ready to Prod.) 06/26/02
13. Elevations (DF& RKB, RT, GR, etc.) 5270'
14. Elev. Casinghead

15. Total Depth 800'
16. Plug Back T.D. 754'
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 601' - 611'

20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run
Compensated Neutron Log
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
7"	20	130' 120'	8 3/4"	To Surface	30
4 1/2"	10.5	800' 796'	6 1/4"	To Surface	90

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	612'	

26. Perforation record (interval, size, and number)
Pictured Cliffs 601' - 611'
0.43"
40 Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
601' - 611' 40,000 20/40 Mesh Brady Sand
10,000 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 06/01/02
Hours Tested 24
Choke Size .750
Prod'n For Test Period
Oil - Bbl 0
Gas - MCF 307
Water - Bbl. 3 bbls/hour
Gas - Oil Ratio

Flow Tubing Press. 41 psi
Casing Pressure 95 psi
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF 307
Water - Bbl.
Oil Gravity - API - (Corr.)

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 as true and complete to the best of my knowledge and belief

Signature Lori McCabe Printed Name Lori McCabe Title Land Dept. Date 06/27/02

