

(July 1992)

UNITED STATES

SUBMIT IN DUPLICATE

OMB NO. 1004-0187

DEPARTMENT OF THE INTERIOR

(See other
instructions on
reverse side)

Expires February 28, 1995

BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO NMSF-079968	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Richardson Operating Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO 1700 Lincoln, Suite 1700, Denver, CO 80203 (303) 830-8000		8. FARM OR LEASE NAME, WELL NO ROPCO 4-2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1552' FSL & 784' FEL At top prod. interval reported below At total depth		9. API WELL NO 30-045-30422	
14. PERMIT NO		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUNDED 5/31/01	16. DATE T.D. REACHED 6/1/01	17. DATE COMPL. (Reply to prod.) 9-21-01	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5495' GL
19. ELEV. CASINGHEAD 5495'	20. TOTAL DEPTH, MD & TVD 1100'		
21. PLUG BACK T.D., MD & TVD 1030'	22. IF MULTIPLE COMPL. HOW MANY	23. INTERVALS DRILLED BY ROTARY TOOLS X	24. CABLE TOOLS
25. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) PC - 950 - 970			26. WAS DIRECTIONAL SURVEY MADE YES
27. TYPE ELECTRIC AND OTHER LOGS RUN Compenstaed Neutron, Gamma Ray, Casing Collar Log			28. WAS WELL CORED N/O
29. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE 7"	WEIGHT, LB./FT. 20#	DEPTH SET (MD) 132'	HOLE SIZE 8 7/4
4-1/2"	10.5#	1065'	6-1/4"
TOP OF CEMENT, CEMENTING RECORD 40 SX 112 SX			
AMOUNT PULLED			
30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
31. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	937		
32. PERFORATION RECORD (Interval, size and number) PC 960 - 968 35 spf .38"			
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
960-968		20/40 Brady Seal	
34. PRODUCTION			
DATE FIRST PRODUCTION 9/22/01		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 9/22/01	HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD OIL-BBL. 0 GAS-MCF. 120 WATER-BBL. 160 GAS-OIL RATIO
FLOW. TUBING PRESS. 20	CASING PRESSURE 140	CALCULATED 24-HOUR RATE OIL-BBL. 0 GAS-MCF. 120 WATER-BBL. 160	OIL GRAVITY-API (CORR.)
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vent			TEST WITNESSED BY John Durham
36. LIST OF ATTACHMENTS			
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]	TITLE OP Manager	DATE 1/23/02	

*(See Instructions and Spaces for Additional Data on Reverse Side.)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOOD

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Northwestern New Mexico

OIL OR GAS
SANDS OR ZONES

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

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From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology