

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137

Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>						
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>				
2. NAME OF OPERATOR						Richardson Operating Company					
3. ADDRESS AND TELEPHONE NO.						1700 Lincoln, Suite 1700, Denver, CO 80203 303-830-8000					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						At surface 1655' FSL, 1570' FWL					
At top prod. interval reported below						same					
At total depth						same					
14. PERMIT NO.						DATE ISSUED JUN 2000					
16. FIELD AND POOL, OR WILDCAT						Twin Mounds PC					
17. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA						Sec. 5, T29N-R14W					
12. COUNTY OR PARISH						San Juan					
13. STATE						NM					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
1/14/00		1/17/00		3/4/00		5320' GR		5320'			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL. HOW MANY?		23. INTERVALS DRILLED BY		24. ROTARY TOOLS			
860'		818'		2		2		X			
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*						724' - 734' Pictured Cliffs					
26. TYPE ELECTRIC AND OTHER LOGS RUN						Gamma Ray Neutron					
27. WAS WELL CORED						no					
28. CASING RECORD (Report all strings set in well)											
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
7"		20#		14 1/4' 138' GR		8 - 3/4"		50 sx		surface	
4 - 1/2"		10.5#		676' GR		6 - 1/4"		40 sx		surface	
4 - 1/2"		10.5#		852' GR		6 - 1/4"		50 sx		surface	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 3/8"	
										700'	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
724' - 734'		40 holes		0.38"		4 spf		724'-734'		31,800# 20/40 Brady Sand	
33.* PRODUCTION										WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)						flowing		producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD. FOR TEST PERIOD		OIL-BBL.		GAS-MCF.	
3/4/00		24		1/4"				tstm		40	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL.		GAS-MCF.		WATER-BBL.	
						tstm					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						vented				TEST WITNESSED BY	
35. LIST OF ATTACHMENTS										ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										JUN 09 2000	
SIGNED		Cathleen Colby				TITLE		Land Manager		DATE May 3, 2000	
										FARMINGTON FIELD OFFICE	

\*(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.

NMOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	724'	734'				