

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

5. LEASE DESIGNATION AND SERIAL NO.

NMNM-97843

## 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"/>										
5. 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						1010' FSL, 920' FWL									
At top prod. interval reported below						same									
At total depth						same									
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE									
				San Juan		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							
10/30/2000		11/02/2000		02/16/2001		5480' GR		5480'							
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							
1115' GL (1120' KB)		1065' GL (1070' KB)						X							
25. PRODUCING INTERVAL(S) OF THIS COMPLETION --TOP, BOTTOM, NAME (MD AND TVD)*								26. WAS DIRECTIONAL SURVEY MADE							
936' - 947' Fruitland Coal								yes							
27. TYPE ELECTRIC AND OTHER LOGS RUN								28. WAS WELL CORED							
Compensated Neutron Log								no							
29. 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#		128'		8 - 3/4"		30 SX		surface					
4 - 1/2"		10.5#		1109'		6 - 1/4"		45 SX		surface					
								55 SX		surface					
30. LINER RECORD										31. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		932'		950'	
32. PERFORATION RECORD (Interval, size and number)										33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
936' - 947' 44 holes 0.41" + spf										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										936'-947'		76.180 20/40 Brady			
34. PRODUCTION										35. WELL STATUS (Producing or shut-in)					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowline gas lift, pumping, etc. and type of pump)								Shut-in					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL--BBL.		GAS--MCF		WATER--BBL.		GAS-OIL RATIO	
02/15/2001		24		1/2"						92		180			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL--BBL.		GAS--MCF		WATER--BBL.		OIL GRAVITY-API (CORR.)			
16		180						92		180					
36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
vented															
37. LIST OF ATTACHMENTS															
38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		Cathleen Colley				TITLE		Land Manager							

\*(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.

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
Fruitland Coal	935'	949'				
Pictured Cliffs	949'	1010'				