

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. CEMVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Richardson Operating Company							
3. ADDRESS AND TELEPHONE NO. 1700 Lincoln Street, Suite 1700 Denver, CO 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1041'FSL & 1136'FEL At top prod. interval reported below Same At total depth							
14. PERMIT NO.				DATE ISSUED JUL 9 1998			
15. DATE SPUDDED 5/30/97				16. DATE T.D. REACHED 6/1/97		17. DATE COMPL. (Ready to prod.) 4/10/98	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5290'GR				19. ELEV. CASINGHEAD 5290'GR			
20. TOTAL DEPTH, MD & TVD 800'		21. PLUG BACK T.D., MD & TVD 778'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-800'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Sand PC - 630'-650'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/DSN DR/GR						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	
7"		20.0#		126'		8-3/4"	
4-1/2"		10.5#		794'		6-1/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		626'					
31. PERFORATION RECORD (Interval, size and number)							
PC 630-650' 2 spf							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
630'-650'				35,143# 20/40 in 70% N2 Foam			
33. PRODUCTION							
DATE FIRST PRODUCTION 4/10/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI WOP	
DATE OF TEST 4/10/98		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL.	
		SI-180					
						GAS—MCF.	
						WATER—BSL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY John Thompson	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as far as it goes and that it is true and available.							
SIGNED <i>Paul C. Thompson</i>		TITLE Agent		DATE 6/16/98		JUL 06 1998	

\*(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 provide false information to any agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

BY

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SURFACE	Kirtland		
FRUITLAND	346'		
BASIN FR COAL	610'		
PICTURED CLIFFS	629'		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH