

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.

NM-25857

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1: 55

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						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS AND TELEPHONE NO. 1700 Lincoln, Suite 1700, Denver, CO 80203 303-836-8000						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 885' FSL, 856' FWL At top prod. interval reported below same At total depth same						8. FARM OR LEASE NAME, WELL NO. WF Federal 21-1Y	
14. PERMIT NO.						9. API WELL NO. 30-045-30031	
DATE ISSUED OCT 2000						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 6/4/98						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T30N-R14W	
16. DATE T.D. REACHED 6/7/98						12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 3/28/00						13. STATE NM	
18. ELEVATIONS (SP, KCB, RT, GR, ETC.)* 5565' GR						19. ELEV. CASINGHEAD 5565'	
20. TOTAL DEPTH, MD & TVD 1250'		21. PLUG, BACK T.D., MD & TVD 1208'		22. IF MULTIPLE COMPL. HOW MANY? 2		23. INTERVALS DRILLED BY ROTARY TOOLS X	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1057'-1072' Fruitland Coal						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Log						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#		128'		8 - 3/4"	
4 - 1/2"		10.5#		1250'		6 - 1/4"	
						50 sx (59 cu.ft.)	
						70 sx (144 cu.ft.)	
						50 sx (59 cu.ft.)	
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2 3/8"	
						1061'	
31. PERFORATION RECORD (Interval, size and number) 1058'-1072' 56 holes 0.38" 4 spf						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)	
						1058'-1072'	
						AMOUNT AND KIND OF MATERIAL USED	
						54220 lbs 20/40 Arizona Sand	
						54000 gals linear gel water	
33. PRODUCTION							
DATE FIRST PRODUCTION 3/28/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) pumping				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 3/29/00		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
						OIL-BBL. 0	
						GAS-MCF. 90	
						WATER-BBL. 80	
						GAS-OIL RATIO	
FLOW. TUBING PRESS. 0		CASING PRESSURE 35		CALCULATED 24-HOUR RATE		OIL-BBL. 0	
						GAS-MCF. 90	
						WATER-BBL. 80	
						OIL GRAVITY-API (CORJ)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold						TEST WITNESSED BY ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS							

OCT 23 2000

SIGNED

Cathleen Colby

TITLE

Land Manager

DATE

June 8, 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.

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	1058'	1072'				