

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						5. LEASE DESIGNATION AND SERIAL NO. NMNM-0206995									
3. ADDRESS AND TELEPHONE NO. 1700 Lincoln, Suite 1700, Denver, CO 80203 303-830-8000						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1060' FNL, 975' FEL At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME WF Federal 34-3									
14. PERMIT NO.						9. API WELL NO. 30-045-29881									
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal									
12. COUNTY OR PARISH San Juan						13. STATE NM									
15. DATE SPUDDED 1/4/00		16. DATE T.D. REACHED 1/7/00		17. DATE COMPL. (Ready to prod.) 3/14/00		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5587'	19. ELEV. CASINGHEAD 5587'								
20. TOTAL DEPTH, MD & TVD 1366'		21. PLUG BACK T.D., MD & TVD 1321'		22. IF MULTIPLE COMPL. HOW MANY? 2		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS									
24. PRODUCING INTERVAL(S) OF THIS COMPLETION -TOP, BOTTOM, NAME (MD AND TVD)* 1137'-1144' and 1148'-1154' Fruitland Coal							25. WAS DIRECTIONAL SURVEY MADE yes								
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#		137'		8 - 3/4"		50 SX		surface					
4 - 1/2"		10.5#		1366'		6' 1/4"		75 SX		surface					
								50 SX							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		1136'			
31. PERFORATION RECORD (Interval, size and number) 1137'-1144', 1148'-1154' 52 holes .41" 4 spf								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1137'-1144', 1148'-1154' AMOUNT AND KIND OF MATERIAL USED 66,740 20/40 Brady Sand							
33.* PRODUCTION DATE FIRST PRODUCTION 3/14/00 PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) flowing WELL STATUS (Producing or shut-in) producing								DATE OF TEST 3/14/00 HOURS TESTED 24 CHOKE SIZE 1/2" PROD'N. FOR TEST PERIOD OIL-BBL. GAS-MCF. 155 WATER-BBL. 140 GAS-OIL RATIO							
FLOW. TUBING PRESS.		CASING PRESSURE 25		CALCULATED 24-HOUR RATE OIL-BBL. GAS-MCF. 155 WATER-BBL. 140 OIL GRAVITY-API (CORR.)		TEST WITNESSED BY JUN 06 2000		ACCEPTED FOR RECORD							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented								35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED <u>Cathleen Colley</u> TITLE <u>Land Manager</u>								FARMINGTON FIELD OFFICE BY <u>May 3, 2000</u>							

*(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	1137'	1144'				
	1148'	1154'				