

10/03/00
Form J100-4
(October 1990)

14:48

303 830 8009

RICHARDSON OPER.

0002

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL.

FOR APPROVED
OMB NO. 1004-0117
Expires December 31, 1991

LEASE REGISTRATION AND SERIAL NO.
NM 28820

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ GUY ☐ OTHER ☐		2. NAME OF OPERATOR RICHARDSON OPERATING COMPANY		3. ADDRESS AND TELEPHONE NO. C/O WALSH ENGR. & PROD. CORP. 7415 E. Main Farmington, N.M. 87402 505 327-4892		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 920'FNL & 970'FEL At top prod. interval reported below Same At total depth		5. PERMIT NO. 019219		6. DATE ISSUED 59 JUN 18 PM 12:5		7. UNIT ASSESSMENT NAME Ms. Nona #2		8. FARM OR LEASE NAME, WELL NO. Basin Fruitland Coal		9. API WELL NO. 30-045-22764		10. FIELD AND REPT. OR WILDCAT Basin Fruitland Coal		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, 130N, R14W		12. COUNTY OR PARISH San Juan		13. STATE NM	
15. DATE SPECIFIED 10/29/77		16. DATE T.D. REACHED 5/7/99		17. DATE COMPL. (Ready to prod.) 5/7/99		18. ELEVATIONS (SP, RES, RT, GR, ETC.) 6102'GR		19. ELEV. CANYONHEAD 6102'GR		20. TOTAL DEPTH, MD & TVD 6553' 6598'		21. PLUG BACK T.D., MD & TVD 3090'		22. IF MULTIPLE COMPL. HOW MANY?		23. INTERVALS DRILLED BY		24. ROTARY TOOLS		25. CABLE TOOLS		26. WAS DIRECTIONAL SURVEY MADE		27. WAS WELL CORRED	
28. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR																									
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 FILLED															
8-5/8"		24#		225'		12-1/4"		125 SF																	
4-1/2"		10.5#		6595'		6-1/4"		1240 SF																	
30. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		TUBING RECORD															
										SIZE		DEPTH SET (MD)		PACKER SET (MD)											
										2-3/8"		1799'													
31. VESTIGATION RECORD (Interval, size and number)																									
Frt. Coal 1762'-1772' 4 spf Total 4 holes																									
32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.																									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																							
1762'-1772'		No Stim.																							
33. PRODUCTION																									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)												WELL STATUS (Producing or shut-in)											
5/7/99		Flowing																							
DATE OF TEST		MOUSE TESTED		CROWN SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO											
5/7/99		24						0		10		150													
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY—API (CORR.)													
65		65						10				150													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																									
SOLD																									
35. LIST OF ATTACHMENTS																									

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED John Thompson TITLE John Thompson, Agent BY SA DATE 6/17/99

*(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.

OPERATOR

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 recovered);

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Pictured Cliffs	1520'					
	1773'					