

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 078139	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME 	
2. NAME OF OPERATOR Richmond Petroleum Inc.				7. UNIT AGREEMENT NAME 	
ADDRESS OF OPERATOR P.O. Drawer 2039, Farmington, NM 87499				8. FARM OR LEASE NAME Federal 30-9-27	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1350' FNL, 1820' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 1	
14. PERMIT NO. 3004527757				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas	
DATE ISSUED 				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 27, T30N, R9W	
12. COUNTY OR PARISH San Juan		13. STATE NM			
15. DATE SPUDDED 6/21/90	16. DATE T.D. REACHED 6/28/90	17. DATE COMPL. (Ready to prod.) 7/16/90	18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 5933' GR		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 2780'		21. PLUG. BACK T.D., MD & TVD 2743'		22. IF MULTIPLE COMPL., HOW MANY* 	23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2606' - 2642', 2574' - 2592', 2496' - 2522'					25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Form.Density, Dual Induction, SFL/SP/GR/Cal					27. WAS WELL CORED NO
CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	266'	12 1/4"	180 sx Class B	
5 1/2	15.5#	2775'	7 7/8"	300 sx Extended Class B	
				150 sx Class B	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	2599'				
31. PERFORATION RECORD (Interval, size and number)					
2606' - 2642', 2574' - 2592', 2496' - 2522'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
2496' - 2643'			2738 bbls fluid		
			225,000# 12/20 Sand		
PRODUCTION					
33. FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in) WO Pipeline
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
8/24/90	24				167
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
255				167	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY ACCEPTED FOR RECORD					
35. LIST OF ATTACHMENTS					
OCT 31 1990					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Dana Delventhal</u>		TITLE <u>Petroleum Engineer</u>		DATE <u>10/11/90</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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TO	
					MEAS. DEPTH	
Fruitland Pictured Cliffs	2247'	2660'	RECEIVED NOV 5 - 1990 OILCON. DIV. DISTRICT			
	2660'	TD				