

30-045-07234

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 type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESRV. <input type="checkbox"/>	Other <input checked="" type="checkbox"/> Recompletion
2. NAME OF OPERATOR R & G Drilling Company C/O KM Production Company							
3. ADDRESS AND TELEPHONE NO. P O Box 2406 Farmington, NM 87499 (505)325-6900							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL & 790' FEL At top prod. interval reported below  At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 11/5/55							
16. DATE T.D. REACHED depth filed on original report		17. DATE COMPL. (Ready to prod.) 5/15/94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5915		19. ELEV. CASINGHEAD 5915	
20. TOTAL DEPTH, MD & TVD 1775'		21. PLUG, BACK T.D., MD & TVD 1635'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY XX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1563-1633 Fruitland Coal						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-CLL						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	
8 5/8"	24#	90'	12 1/4"	50 sx			
5 1/2"	14#	1800'	7 7/8"	200 sx			
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"	1600'	
31. PERFORATION RECORD (Interval, size and number) 1563-1633 .50" diameter 68 holes 4JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1563-1633 AMOUNT AND KIND OF MATERIAL USED spot 150 gal of 7 1/2% DI HCL acid. 54,000# gal 70 quality nitrogen foam cont. 5,000# 40/70 mesh sand fluid loss additive and 80,000# 20/40 mesh sand proppant.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5/9/94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WOC				WELL STATUS (Producing or shut-in)	
DATE OF TEST 5/9/94	HOURS TESTED	CHOKE SIZE 3/4"	PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO				
FLOW, TUBING PRESS. 325 psi	CASING PRESSURE 330 psi	CALCULATED 24-HOUR RATE 0	GAS—MCF. 0	WATER—BBL. 0		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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 <u>Kevin A. McFarland</u> TITLE <u>Petroleum Engineer</u> DATE <u>5/13/94</u>							

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	495	595	Fresh water	Ojo Alamo	495	
Kirtland	595	1346	---	Kirtland	595	
Fruitland	1346	1637	Natural gas - water	Fruitland	1346	
Pictured Cliffs	1637	1830	Natural gas	Pictured Cliffs	1637	