

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐
R E C E I V E D					
b. TYPE OF COMPLETION:					
NEW WELL ☒	WORK OVER ☐	DEEP EN ☐	PLUG BACK ☐	DIFF. REVR ☐	Other ☐
2. NAME OF OPERATOR Robert L. Bayless					
3. ADDRESS OF OPERATOR P.O. Box 168, Farmington, NM 87499					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*					
At surface 1190' FNL & 1190' FWL					
At top prod. interval reported below same					
At total depth same					
14. PERMIT NO. _____ DATE ISSUED _____					
10. FIELD AND POOL, OR WILDCAT East Blanco Pictured Cliffs					
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 29, T30N, R3W					
12. COUNTY OR PARISH Rio Arriba 13. STATE NM					
15. DATE SPUDDED 11/26/88 16. DATE T.D. REACHED 12/1/88 17. DATE COMPL. (Ready to prod.) 1/25/89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7238' GL 7250' RKB 19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 4215' 21. PLUG. BACK T.D., MD & TVD 4116' 22. IF MULTIPLE COMPL., HOW MANY* ———→ 23. INTERVALS DRILLED BY 0 - TD ROTARY TOOLS CABLE TOOLS					
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 3815' - 3897'					
25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-CNL-FDC-GR-CLL					
27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	
8 5/8"	24.0#/ft	139' KB	12 1/4"	130 sx (153 ft ³) Class B w/2% CaCl ₂	
4 1/2"	10.5#/ft	4176' KB	7 7/8"	200 sx (412 ft ³) Class B w/2% Econolite	
				1/4# flocele/sx; 175 sx (221 ft ³) 50/50 pozmix w/2% gel. 10% salt. 1/4# flocele/sx	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKEE SET (MD)			
1 1/2"	3868'	none			
31. PERFORATION RECORD (Interval, size and number)					
Pic. Cliffs w 3-1/8" gun - 2 JSPF					
3815-3818 - 7 holes		3851-3858 - 15 holes			
3821-3828 - 15 holes		3868-3876 - 17 holes			
3831-3841 - 21 holes		3891-3897 - 13 holes			
3843-3848 - 11 holes		(.34" diameter)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3815-3897		500 gal. 7½% weighted DI HCL acid w/149 l.l s.g. RCN ball sealers;			
		75,000 gal. 70 quality foam			
		w/100,000# 20-40 sand			
33.* PRODUCTION 873,300 SCF nitrogen					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
2/17/89		flowing			producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
2/14/89	3	3/4"	————→	-0-	304
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.
144		1100	————→	-0-	2428
WATER—BBL.		OIL GRAVITY-API (CORR.)		GAS-OIL RATIO	
-0-		N/A		N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented					
TEST WITNESSED BY David Ball					
35. LIST OF ATTACHMENTS					

***(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
Ojo Alamo	3278	3518	water	Ojo Alamo	3278
Kirtland	3518	3760	water	Kirtland	3518
Fruitland Coal	3760	3814	water, natural gas	Fruitland Coal	3760
Pictured Cliffs	3814	4215	natural gas	Pictured Cliffs	3814