

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

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 _____		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract #398	
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. REVR <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
2. NAME OF OPERATOR Robert L. Bayless		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 168, Farmington, NM 87499 (505)326-2659		8. FARM OR LEASE NAME, WELL NO. Jicarilla 398 B#2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 750' FSL & 790' FWL At top prod. interval reported below Same At total depth Same		9. API WELL NO. 30-039-23967	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
15. DATE SPUDDED 4-10-86		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T23N, R4W	
16. DATE T.D. REACHED 4-23-86		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 12-17-92		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7183' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2900'		21. PLUG, BACK T.D., MD & TVD 2840'	
22. INTERVALS DRILLED BY XX		23. ROTARY TOOLS XX	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2751-2768		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, CNL		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
5 1/2"	14#/ft	93'	6 1/4"
2 7/8"	6.5#/ft	2894'	4 3/4"
			TOP OF CEMENT, CEMENTING RECORD
			42 ft ³ (35 sx) Class B
			330 ft ³ (280 sx) Class B
			AMOUNT PULLED
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
None			
31. PERFORATION RECORD (Interval, size and number) 2751-2768 ft, 35 holes, .40" diameter			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
Well was perforated		only - natural flow	
33.* PRODUCTION			
DATE FIRST PRODUCTION 12-24-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 12-24-92		WELL STATUS (Producing or shut-in) C Shut-in	
HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
			No Flow
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. GRAVITY-API (CORR.)
N/A			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Randy Thiele	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from _____			
SIGNED <u>Price M. Bayless</u>		TITLE <u>Petroleum Engineer</u>	
		DATE <u>12-28-92</u>	

*(See Instructions and Spaces for Additional Data on Reverse Side) DEC 30 1992

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 the jurisdiction of any such department or agency.

NMOCD

BY

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2317	2452	Water	Ojo Alamo	2317	
Kirtland Shale	2452	2534		Kirtland	2452	
Fruitland	2534	2751		Fruitland	2534	
Pictured Cliffs	2751	2836	Gas	Pictured Cliffs	2751	
Lewis Shale	2828			Lewis	2828	

38. GEOLOGIC MARKERS