

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

AMENDED REPORT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other 93 MAR 19 PM 1:39
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other OJO ALBUQUERQUE

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS AND TELEPHONE NO.
PO Box 168 Farmington NM 87499 (505)326-2659

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1455' FSL & 935' FEL
At top prod. interval reported below
Same
At total depth
Same

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

701-92-0004 - JIC MIN DEVEL. AC

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

UNIT AGREEMENT NAME

7. FARM OR LEASE NAME, WELL NO.

Apache Bend #1

9. APIWELLNO.

30-043-20879

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31, T23N, R2W

12. COUNTY OR PARISH Sandoval 13. STATE NM

15. DATE SPUNDED 11-10-92 16. DATE T.D. REACHED 11-13-92 17. DATE COMPL. (Ready to prod.) 12-17-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7324' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2990 21. PLUG BACK T.D., MD & TVD 2944 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 (Interval, size and number) 2897-2906 Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, SP, GR-Density 27. WAS WELL CORED NO

28. CASING RECORD (Report casing installed in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOI	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#/ft	126'	12 1/4"	29' (25 sx) Class B @ 15.6#/gal	
4 1/2"	10.5#/ft	2990'	7 7/8"	587' (285 sx) Class B w/2% Econolite @ 12.5#/gal	
				176' (140 sx) Pozmix, 2% gel, 10% salt @ 13.6#/gal	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	2903'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2897-2906'	36 holes 4 JSPF .34" diameter	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1897-2906'	32,000 gal of 70 quality foam with 46,000 lbs of 12-20 mesh sand.

33.* PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-15-93	3 hours	3/4		-0-	196.26	-0-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
89	360		-0-	1570	-0-		

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.) vented TEST WITNESSED BY Cecil Bell

35. LIST OF ATTACHMENTS

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

SIGNED Price M. Bayless TITLE Petroleum Engineer DATE 3-16-93

*(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.

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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	2492	2651	Water	Ojo Alamo	2492	2651
Kirtland	2641	2716		Kirtland	2641	2716
Fruitland	2716	2846		Fruitland	2716	2846
Pictured Cliffs	2846	TD	Natural Gas	Pictured Cliffs	2846	TD

38.

GEOLOGIC MARKERS