

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY
SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

LEASE DESIGNATION AND SERIAL NO.
JIC MIN DEVELOP AGREE
701-92-0004

IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

Apache Bend #2

API WELL NO.

30-043-20881

FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Sec. 32, T23N, R2W

COUNTY OR PARISH
Sandoval

STATE
NM

RECEIVED
FEB 4 1993
OIL CON. DIV.
DIST. 3

WELL COMPLETION REPORT AND

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVS. ☐ Other

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS AND TELEPHONE NO.
PO Box 168 Farmington NM 87499 (505) 326-2650

4. LOCATION OF WELL (Report location clearly and in accordance with BLM Manual, paragraph 2-1.1)
At surface
1730' FSL & 1850' FWL
At top prod. interval reported below
Same
At total depth
Same

15. DATE SPUDDED 11-19-92 16. DATE T.D. REACHED 11-21-92 17. DATE COMPL. (Ready to prod.) 12-17-92 18. ELEVATION (OF. RKB. RT. GR. ETC.)* 7347' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3020 21. PLUG, BACK T.D., MD & TVD 2976 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE? 26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, SP, GR-Density 27. WAS WELL CORDED

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2928-2938 Pictured Cliffs

CASING RECORD (Report all strings set in well)					AMOUNT PULLED	
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		
8 5/8"	24#/ft	142'	12 1/4"	618 ft ³ (300 sx) Class B w/2% Egonolite @ 12.5#/gal		
4 1/2"	10.5#/ft	3020'	7 7/8"	151 ft ³ (120 sx) 50/50 pozmix w/2% gel, 10% salt @ 13.6#/gal		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2928-2938! 40 holes 4 JSPF .34" diameter		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		2928-2938	32,000 gal. 70 quality foam with 46,000 lbs 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—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
					No Flow		
FLOW, TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	240						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Shut-in for pressure buildup.

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 Kevin H. McCord TITLE Petroleum Engineer DATE 1-4-93

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	2554	2689	Water	Ojo Alamo	2554	2554
Kirtland	2689	2762		Kirtland	2689	2689
Fruitland	2762	2872		Fruitland	2762	2762
Pictured Cliffs	2872		Natural Gas	Pictured Cliffs	2872	2872