

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

Contract 398

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla
UNIT AGREEMENT NAME

7. FARM OR LEASE NAME

Jicarilla 398 B

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Ballard Pic. Cliffs

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

Sec. 16, T23N, R4W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ 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 560' FSL & 890' FWL

At top prod. interval reported below

At total depth

same

same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED

4-19-85

16. DATE T.D. REACHED

4-23-85

17. DATE COMPL. (Ready to prod.)

6-29-85

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

7036' KB

19. ELEV. CASINGHEAD

7030'

20. TOTAL DEPTH, MD & TVD

2693' 2700

21. PLUG, BACK T.D., MD & TVD

2629'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2556-2569

2610-2617

Pictured Cliffs

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Collar Locator Logs

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	AMOUNT PULLED
7"	23#/ft	120'	9-7/8"	47 ft ³ Class B w/2% CaCl ₂	
2-7/8"	7.9#/ft	2697	6 1/4"	464 ft ³ Class B w/2% Econofil 1/4#/sx flocele	
				107 ft ³ 50-50 pozmix w/2% gel 10% salt	
				1/4#/sx flocele	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

2556-2569	13'	26 holes
2610-2617	7'	14 holes
	20'	40 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2556-2617	250 gals 7 1/2% HCL w/60 ball sealers
	44,000 gals 70 quality foam w/2%
	KCL water 1/2 gal/1000 clay stabiliza-
	tion agent & 60,000 lbs 10-20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-29-85		Flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-11-85	3 hours	½"	→	0	30	0	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—(MCF. 237)	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	33	→	--	238 ADF	0	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

Kevin J. McCon RECORD

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 J. McCon

TITLE

Petroleum Engineer

FARM

7-22-85 AREA

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1426	1790	Water	Ojo Alamo	1426	
	2554	2663	Natural Gas	Pictured Cliffs	2554	
Pictured Cliffs	2554	2663				