

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

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. 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 state requirements)
At surface 990' FNL & 790' FWL
At top prod. interval reported below same
At total depth same

14. PERMIT NO.

RECEIVED
MAY 1 5 1988
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 464
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 464

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 32, T30N, R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

10/21/87

16. DATE T.D. REACHED

10/28/87

17. DATE COMPL. (Ready to prod.)

4/22/88

18. ELEVATIONS (DF, RNB, RT, GR, ETC.)

7126' GL; 7138' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4100' KB

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

3950' (Bridgeplug)

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)

Upper Pictured Cliffs 3736-3830 ft.

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Density, Neutron, 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	AMOUNT PULLED
7-5/8"	26.4#/ft	143' KB	9-7/8"	60 sx, 71 ft ³ Class B w/ 3% CaCl ₂	
4-1/2"	11.6#/ft	4098' KB	6-3/4"	250 sx, 515 ft ³ Class B w/ 2% D-79 and 1/4# celoflake/sx; 125 sx 158 ft ³ 50/50 pozmix w/ 2% gel, 10% salt & 1/4# celoflake/	SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	3782'	none

31. PERFORATION RECORD (Interval, size and number)

Upper P.C. w/ 3-1/8" csg. gun; 2 JSPF
3736-3748 - 25 holes
3752-3765 - 27 holes (.34" diameter)
3774-3781 - 15 holes
3821-3830 - 19 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3736-3830 ft.	500 gal. 7 1/2% DI HCL weighted w/ 129 1.1 s.g. RCN ball sealers; 150,000 gal. 70 quality foam w/ 200,000# 20-40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/29/88		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/29/88	3	3/4"	→	-0-	528	-0-	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
256	730	→					

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

vented

TEST WITNESSED BY

David Ball

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 5/6/88

*(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 omissions 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TC
Ojo Alamo	3212	3448	water	Ojo Alamo Fruitland Pictured Cliffs	3212	
Fruitland	3448	3734	water		3448	
Pictured Cliffs	3734	4100	natural gas		3734	