

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. RENVR ☐

2. NAME OF OPERATOR

Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 168, Farmingotn, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

990' FNL & 790' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Rio Arriba

NM

15. DATE SPUDDED

10/21/87

16. DATE T.D. REACHED

10/28/87

17. DATE COMPL. (Ready to prod.)

11/24/87

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

7126' GL; 7138 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4100' KB

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

4053' KB

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)*

Pictured Cliffs 3977-4014 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 & 1/2# celoflake/sx; 125 sx, 158 ft. ³ 50/50 pozmix w/2% gel, 10% salt & 1/2# celoflake/	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/2"	3999'	none

31. PERFORATION RECORD (Interval, size and number)

Pic. Cliffs w/3-1/8" csg. fun; 2 JSPF:

3977-3984 - 15 holes

3988-3996 - 17 holes

3998-4001 - 7 holes

4010-4014 - 9 holes

.34" diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3977-4014 ft.	500 gal. 7 1/2% DI HCL acid w/72 1.1 s.g. RCN ball sealers; 37,500 gal 70 quality foam w/50,000# 20-40 mesh sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/4/87		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/4/87	3	3/4"	→	-0-	310	-0-	-0-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
148	545	→	-0-	2481	-0-		

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

vented

TEST WITNESSED BY

David Ba DEC 10 1987

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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

SIGNED

TITLE

Petrol. Engineer

DATE

12/8/87

*(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.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3212	3448	water	Ojo Alamo Fruitland Pic. Cliffs	3212	3212
Fruitland	3448	3734	water		3448	3448
Pictured Cliffs	3734	4100	natural gas		3734	3734