

10-10-1998  
(October 1998)

UNITED STATES

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Arnie #2

9. API WELL NO.

30-045-29669

10. FIELD AND POOL, OR WILDCAT

Fulcher Kutz PC Ext

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

Sec. 25, T30N R13W

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. NAME OF OPERATOR

Robert L. Bayless, Producer LLC

3. ADDRESS AND TELEPHONE NO.

P.O. Box 168 Farmington, NM 87499-168 (505) 326-2659

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

At surface

1460 FNL & 885 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

10/8/1998

16. DATE T.D. REACHED

10/12/98

17. DATE COMPL. (Ready to prod.)

11/4/1998

18. ELEVATIONS (DF, RKB, RT, FE, ETC.) \*

5744 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2005 Ft

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

1955 Ft

22. IF MULTIPLE COMPL., HOW MANY \*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

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

1783 - 1799 Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction - GR - Density

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE / GRADE	WEIGHT, LB. / FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	23 #/Ft	415 Ft	8 3/4"	130sx (153 ft3) Class B W/4% CaCl <sub>2</sub> Cement Circulated	
4 1/2"	10.5 #/Ft	1999 Ft	6 1/4"	130sx (268 ft3) Class B W/2% Econolite, tailed with	
				75sx (89 ft3) Class B, Cement Circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	1797 Ft	None

31. PERFORATION RECORD (Interval, size and number)

1783 - 1799 with 33 - .34" diameter holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1783 - 1799	500 gal 7 1/2% HCl acid
	19,000 gal 70 quality foam, 52,000 Lbs 16/30 sand

33. \* PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
11/4/1998		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
11/4/1998	3 Hrs.	3/4"			No flow		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR. )	
0 psi	210 psi			No flow			
TEST WITNESSED BY							

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

Shut-in waiting on gas connection

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

TITLE Petroleum Engineer

ACCEPTED FOR RECORD

\*( 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.

NMOCD

NOV 19 1998  
FARMINGTON DISTRICT OFFICE  
BY

37. SUMMARY OF POROUS ZONES: (Show all important zones or 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		DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
		BOTTOM			MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland Shale	behind surface pipe		Sandstone, shale, siltstone Sandstone, siltstone, shale Coal, natural gas & water Sandstone	Kirtland	behind surface pipe	
Fruitland	1406	1783		Fruitland	1406	1406
Pictured Cliffs	1783	TD		Pictured Cliffs	1783	1783

38. GEOLOGIC MARKERS