

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. RESVL. ☐ 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

1450' FSL & 1190' FWL

At top prod. interval reported below

At total depth same

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

12/15/86

12/21/86

01/06/87

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

7154' GL 7167' RKB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4045'

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

3972' RKB

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):

3708' - 3762' P.C.

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL, CNL - FDC; GR - CLL

OIL CON. DIV.

27. WAS WELL CORRED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	26.4#	138' RKB	9 7/8"	60 sx Class "B" - 71 ft ³	
4 1/2"	11.6#	4038' RKB	6 3/4"	200 sx 50/50 pozmix - 252 ft ³	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	3740' RKB	None

31. PERFORATION RECORD (Interval, size and number)

3708 - 3714 3742 - 3762
3716 - 3721
3723 - 3730 2 JSPF; Total 83 holes
3732 - 3734 .34" diameter
3736 - 3738

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3708 - 3762' RKB	750 gal 7 1/2 DI HCL w/125 l.l. sg RCN ball sealers; 80,000 gal 70 quality foam w/100,000# 20/40 sand; 995,563 SCF nitrogen-686bbbls

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
waiting on hookup		flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01/13/87	3	3/4	→	-0-	48	-0-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20	450	→	-0-	384	-0-		

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

vented

35. LIST OF ATTACHMENTS

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

SIGNED

Karin H. McLeod

TITLE

Engineer

DATE 02/02/87

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

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 KIRTLAND FRUITLAND P.C.	3128 3373 3419 3702	3373 3419 3702 4035	water water water and natural gas natural gas	OJO ALAMO KIRTLAND FRUITLAND P.C.	3128 3373 3419 3702	