

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. RESRV. ☐ 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

790' FSL & 1450' FEL

At top prod. interval reported below

At total depth same

same

14. PERMIT NO.

DATE ISSUED

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

12/02/86

12/09/86

12/24/86

7008' GL; 7021' RKB

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3960'

3891' RKB

0 - TD

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

25. WAS DIRECTIONAL SURVEY MADE

PC: 3635 - 3699

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL, CNL - FDC; 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	145' RKB	9 7/8"	75sx Class "B" w/3% CaCl ₂	-88.5ft ³
4 1/2"	11.6#/ft	3946' RKB	6 3/4"	225sx 50/50 pozmix w/2% gel	-284 ft ³

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	3652' RKB	None

31. PERFORATION RECORD (Interval, size and number)

3635 - 3647 2 JSPF
3661 - 3671 78 holes
3674 - 3680 .34"
3690 - 3699

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3635 - 3699' RKB	500 gal 7 1/2 DI weighted HCL w/117 l.lsg RCN ball sealers; 80,000 gal. 70 quality foam w/ 989.550 SCF nitrogen-739 bbls.

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
01/03/87	3	3/4	→	-0-	403	-0-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
252 psig	802 psig	→	-0-	3221	-0-	-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 all available records.

SIGNED

Kevin H. McQuinn

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	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO KIRTLAND FRUITLAND P.C.	3074 3301 3430 3633	3301 3430 3633 3961	water water water and natural gas natural gas		OJO ALAMO KIRTLAND FRUITLAND P.C.	3074 3301 3430 3633	