

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. RESVR. ☐ 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 2025' FSL & 960' FWL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 1/26/87 16. DATE T.D. REACHED 2/1/87 17. DATE COMPL. (Ready to prod.) 2/7/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7215' GL; 7227' RKB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4023' 21. PLUG, BACK T.D., MD & TVD 3965 22. IF APPLICABLE, COMPLETION INTERVALS DRILLED BY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN IEL - CNL - FDC 27. WAS WELL CORRED 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	142 RKB	9 7/8"	60 sx Class B 3% CaCl	710
4 1/2"	11.6#	4012 RKB	6 3/4"	200 sx 50/50 Pozmix	2520

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	3961' RKB	none

31. PERFORATION RECORD (Interval, size and number)

3651-3662 3710-3719 Total 135 holes
3664-3672 3728-3732 .34" diameter
3674-3684 3735-3741 2 JSPF
3688-3693 3658-3763
3699-3704

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3651-3763	500 gal 7 1/2% DI HCL acid weighted; 203 RCN ball sealer, 85,000 ga. 70 quality foam; 120,000# 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) SI

Waiting on hookup Flowing

DATE OF TEST 03/03/87 HOURS TESTED 3 CHOKE SIZE 3/4 PROD'N. FOR TEST PERIOD → OIL—BBL. -0- GAS—MCF. 132 WATER—BBL. -0- GAS-OIL RATIO

FLOW. TUBING PRESS. 76 CASINO PRESSURE 702 CALCULATED 24-HOUR RATE → OIL—BBL. -0- GAS—MCF. 1055 WATER—BBL. -0- OIL GRAVITY-API (CORR.)

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

Robert L. Bayless

TITLE

Engineer

DATE 3/26/87

*(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
OJO ALAMO	3160	3404	water	MEAS. DEPTH
KIRTLAND	3404	3554	water	TRUE VERT. DEPTH
FRUITLAND	3554	3651	water and natural gas	
P.C.	3651	4023	natural gas	