

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

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 AND TELEPHONE NO.

PO Box 168, Farmington, NM 87499 505-326-2659

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

At surface 1185' FSL & 790' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

11-7-91

6/5/92

7137' GL; 7149' 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

4054

Bridge Plug @ 3640' RKB

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, SIZE (MD AND IN)

3592-3624: Basin Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

OIL CON. DIV.

28. CASING RECORD (Report **DIST. 3** in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	146.78' / 160	12-1/4"	184' 3"	
4-1/2"	10.5#	4049'	7-7/8"	3875 sx 1031' Class B w/2% econolite; 325 sx 410' 50/50 pozmix w/2% gel & 10% salt; 100 sx 118' Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3615'	

31. PERFORATION RECORD (Interval, size and number)

3592-3602 - 10 ft. - 40 holes

3619-3624 - 5 ft. - 20 holes

3-1/8" gun, 4 JSPF, .34" diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3592-3624	500 gal. 7 1/2% DI HCL weighted acid w/90 l.lsg RCN ball sealers; 62,650 gal. 25#/1000 gal. x-linker gelled fluid w/138,100 # 20/40 sand & 60,000# 40/60 sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6/5/92	flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/6/92	24	3/8"	→	0	14	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY (CORR.)
410	460	→	0	14	0	

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

sold

TEST WITNESSED BY

Tom McCarthy

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

DATE

JUL 15 1992

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

FARMINGTON RESOURCE AREA

BY

SMW

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

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	TC
Ojo Alamo SS	3142	3384	Sandstone, siltstone, water, small amounts of natural gas.	Ojo Alamo	3142	
Kirtland-Fruitland FMS	3384	3640	Sandstone, siltstone, shale, coal, water, natural gas.	Kirtland - Fruitland FMS	3384	
Pictured Cliffs SS	3640	4054	Sandstone, siltstone, shale, natural gas.	Pictured Cliffs	3640	