

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 ☐

b. TYPE OF COMPLETION:

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

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 applicable regulations)

At surface 287' FNL & 1072' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

OIL CON. DIV.
DIST. 3

15. DATE SPUDDED 10/22/88 16. DATE T.D. REACHED 10/27/88 17. DATE COMPL. (Ready to prod.) 1/20/89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7074' GL 7086' RKB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4075' 21. PLUG, BACK T.D., MD & TVD 3949' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Pictured Cliffs 3670' - 3729'

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
8 5/8"	24.0#/ft	132' KB	12 1/4"	150 sx (177 ft ³) Class B	w/3% CaCl ₂
4 1/2"	10.5#/ft	4048' KB	7 7/8"	300 sx (618 ft ³) Class B	w/2% Econolite,
				1/4# flocele/sx; 175 sx (221 ft ³) 50/50	
				pozmix w/2% gel, 10% salt & 1/4# flocele/	

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"	3700'	none

31. PERFORATION RECORD (Interval, size and number)

Pic. Cliffs w 3-1/8" gun - 2 JSPF
3670-3682 - 25 holes
3684-3690 - 13 holes
3692-3700 - 17 holes
3702-3704 - 5 holes (.34" diameter)
3707-3709 - 5 holes
3718-3729 - 23 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3670-3729	500 gal. 7 1/2% DI HCL acid w/132 1.1 s.g. RCN ball sealers; 75,000 gal. 70 quality foam w/100,000# 20-40 sand

33. PRODUCTION

973,400 SCF nitrogen

DATE FIRST PRODUCTION 1/27/89 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) producing

DATE OF TEST 1/27/89 HOURS TESTED 3 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 0- OIL—BBL. 198 GAS—MCF. 1586 WATER—BBL. 0- GAS-OIL RATIO N/A

FLOW. TUBING PRESS. 90 CASING PRESSURE 1085 CALCULATED 24-HOUR RATE 0- OIL—BBL. 1586 GAS—MCF. 0- WATER—BBL. 0- OIL GRAVITY-API (CORR.) N/A

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

vented

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

Kevin H. McCord

TITLE

Petroleum Engineer

DATE

2/3/89

*(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):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
					NAME	MEAS. DEPTH
						TRUE VERT. DEPTH
Ojo Alamo	3117	3343	water	Ojo Alamo	3117	same
Kirtland	3343	3622	water	Kirtland	3343	same
Fruitland Coal	3622	3663	water, natural gas	Fruitland Coal	3622	same
Pictured Cliffs	3663	4075	natural gas	Pictured Cliffs	3663	same