

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 ☐ FEB 06 1986

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐

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 BLM Form 3160-1)

At surface

860' FNL & 870' FEL

At top prod. interval reported below

At total depth same

same

14. PERMIT NO.

DATE ISSUED

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

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

19. ELEV. CASINGHEAD

4-15-85

4-25-85

7-31-85

5652' GL

5664' KB

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

6150'

1327'

→

0-TD

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

846'-862' Fruitland

1223'-1236' }

1254'-1259' }

Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Gamma Ray, Comp. Density-Comp. Neutron

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#/ft	225'	12 1/4"	142 ft ³ Class B w/2% CaCl ₂	
2-7/8"	6.5#/ft	1367'	7-7/8"	227 ft ³ 50-50 pozmix 2% gel 10% salt	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

846' - 862' 16'

1223'-1236' 13'

1254'-1259' 5'

34'

34 holes .34" dia.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
846'-1259'	250 gallons 7 1/2% weighted acid w/ 51 ball sealers. Frac w/ 20,000 gallons 70 quality foam w/2% KCL water, 1 gal/1000 surfactant, 1/2 gal/1000 clay stabilizer, 25,000

33.* PRODUCTION lbs 10-20 mesh sand.

100 10-20 mesh sand.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7-31-85		flowing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-12-85	3 hours	3/4"	→	--	38	--	--	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	58	→	--	222	--	--		

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

To be sold

TEST WITNESSED BY

Kevin McCord

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

8-19-85

*(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.
Ojo Alamo	Surface	Surface	Fresh water
Fruitland	838'	1222'	Natural gas
Pictured Cliffs	1222'	1332'	Natural gas
Mesa Verde Group	2720'	4025'	water
Gallup	4987'	5518'	water
Greenhorn	5732'	5822'	water
Dakota	5822'	6107'	water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	Surface	
Fruitland	838'	
Pictured Cliffs	1222'	
Mesa Verde Group	2720'	
Greenhorn	4987'	
Dakota	5732'	
	5822'	