

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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 ☐

RECEIVED

FEB 13 1986

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 168, Farmington, NM 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

At surface 1850' FSL & 790' FEL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

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

9/14/85

9/22/85

12/16/85

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

5647' GL

19. ELEV. CASINGHEAD

5657' KB

20. TOTAL DEPTH, MD & TVD

6160'

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

6096'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - T.D.

CABLE TOOLS

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

5891-6046'

Dakota

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Density-Neutron, GR-CLL Logs

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	219'	12 1/4"	148 ft ³ Class B w/2% CaCl ₂	
4 1/2"	11.6#/ft	6159'	7-7/8"	1442 ft ³ Class B w/2% D-79	tailed by 221 ft ³
				50-50 poz w/2% gel, 10% salt & 1/4# flocele per sack	

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"	5921'	

31. PERFORATION RECORD (Interval, size and number)

5891-5912 21' 21 holes 6041-6046 5' 5 holes
5918-5924 6' 6 holes
5928-5931 3' 3 holes 71' 57 holes
5934-5942 8' 8 holes (.34" diameter)
5970-5998 28' 14 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5891-6046'	500 gals 7 1/2% HCL acid over interval
	500 gals 7 1/2% D.I. HCL acid w/86
	ball sealers. Frac w/ 95,000 gals
	75 quality foam w/1% KCL water, 1

33.* PRODUCTION gal/1000 surfactant, 1/2 gal/1000 clay stabi-

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)	lizer,
12-20-86	Flowing	shut-in	30,000#
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
12-29-85	3 hrs	3/4"	202
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
110	546	1619	10-20 sand

FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
110	546	1619	---	202	---	---

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

To be sold

FEB 20 1986

Kevin McCord

35. LIST OF ATTACHMENTS

OIL CON. DIV.

ACCEPTED FOR RECORD

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

FEB 18 1986

DATE 2-13-86

FARMINGTON RESOURCE AREA

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	Surface			Ojo Alamo	Surface	
Pictured Cliff	1272'	1365'	Water	Pictured Cliff	1272'	
Cliffhouse	2799'	2973'	Water	Cliffhouse	2799'	
Point Lookout	3672'	4055'	Water	Point Lookout	3672'	
Mancos	4055'	5024'	Water	Mancos	4055'	
Gallup	5024'	5558'	Water	Gallup	5024'	
Greenhorn	5780'	5855'	Water	Greenhorn	5780'	
Dakota	5889'	6160'	Water	Dakota	5889'	
T.D.	6160'			T.D.	6160'	