

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. RESER. ☐ 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 1525' FNL & 965' FEL
At top prod. interval reported below same
At total depth same

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 464

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla 464

9. WELL NO.
3

10. FIELD AND POOL, OR WILDCAT
East Blanco P.C.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 30, T30N, R3W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 11/4/88 16. DATE T.D. REACHED 11/9/88 17. DATE COMPL. (Ready to prod.) 12/3/88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7219' GL; 7231' RKB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4220' 21. PLUG, BACK T.D., MD & TVD 4146' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0 - TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Pictured Cliffs 3810 - 3900

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IEL - CNL - FDC

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0#/ft	136'	12-1/4"	100 sx (118 ft ³) Class B w/2% CaCl ₂	
4-1/2"	10.5#/ft	4193'	7-7/8"	200 sx (412 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/sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3843'	none

31. PERFORATION RECORD (Interval, size and number)
Pictured Cliffs w/3-1/8" gun 2 JSPF
3810-3834 - 49 holes
3839-3845 - 13 holes
3848-3854 - 13 holes
3868-3877 - 19 holes
3880-3886 - 13 holes (.34" diameter)
3889-3900 - 23 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3810 - 3900	750 gal. 7 1/2% weighted HCL acid w/195 1.1 s.g. RCN ball sealers; 150,000 gal. 70 quality foam w/ 200,000# 20-40 sand

33. PRODUCTION 1,658,111 SCF

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12/14/88	flowing	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/11/88	3	3/4"		-0-	600	-0-	N/A

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
292	902		-0-	4801	-0-	N/A

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 Kevin H. McCord TITLE Petroleum Engineer DATE 12/19/88

*(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	TC
					MEAS. DEPTH
Ojo Alamo	3291	3509	water	Ojo Alamo	3291
Kirtland	3509	3758	water	Kirtland	3509
Fruitland Coal	3758	3808	water	Fruitland Coal	3758
Pictured Cliffs	3808	4220	natural gas	Pictured Cliffs	3808