

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved
Budget Bureau No. 1000-0017
Expires August 31, 1965

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ HOT ☐ OTHER

2. TYPE OF COMPLETION:

NEW WELL ☒ WITH ☐ HIDE ☐ PUMP ☐ PUMP ☐ DIFF. ☐ OTHER

3. NAME OF OPERATOR

Robert L. Bayless

4. ADDRESS OF OPERATOR

PO Box 168, Farmington, NM 87499

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

At surface 1585' FSL & 1505' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO. OIL FIELD

1. LEASE INFORMATION AND RECORD NO.
Jicarilla Contract 8491

2. IF INDIAN, ALLOTTEE OR TRUST NAME

Jicarilla Apache

3. UNIT AGREEMENT NAME

4. NAME OF LEASE NAME

Jicarilla 491

5. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Dakota

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 32 - T28N - R2W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPLODED 8/8/85 16. DATE P.D. REACHED 8/26/85 17. DATE COMPL. (Ready to prod.) 8/29/87 18. ELEVATIONS (DP, RKB, ST. CE, ETC.) 7115' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8284 21. PLUG BACK T.D., MD & TVD 8205 22. IF MULTIPLE COMPL., HOW MANY 3 23. INTERVALS DRILLED BY XX 24. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 8169 - 8190 Dakota 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, LDT, CNL 27. WAS WELL CORRED no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
9-5/8"	36#/ft	558	12-1/4"	472 ft ³ Class B	none
7"	26#/ft	8245	8-3/4"	Stg 1: 649 ft ³ Class B pozmix	none
				Stg 2: 1416 ft ³ Class B pozmix	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none					2-3/8"	7324	none

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8169 - 8190 Wildcat Dakota .50" 84 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8169 - 8190	Broke down formation with 240 bbls 2% KCL Water. Swab tested water.

33. PRODUCTION

DATE FIRST PRODUCTION none PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swab Tested WELL STATUS (Producing or shut-in) SI

DATE OF TEST 9/20/85 HOURS TESTED 10 CHOKER SIZE 3/4" PROD'R. FOR TEST PERIOD 0 OIL—BSL. 0 GAS—MCF. 0 WATER—BSL. 139 GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HR'S RATE 0 OIL—BSL. 0 GAS—MCF. 334 WATER—BSL. OIL GRAVITY-API (COOL)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc) none TEST WITNESSED BY

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 L. McCall TITLE Petroleum Engineer

DATE 9/30/87

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

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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.

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3211	3334	water	Ojo Alamo	3211	3211
Fruitland	3334	3452	water	Fruitland	3334	3334
Pictured Cliffs	3452	3692	natural gas	Pictured Cliffs	3452	3452
Lewis	3692	5493	water	Lewis	3692	3692
Cliffhouse	5493	5567	natural gas	Cliffhouse	5493	5493
Menefee	5567	5757	water	Menefee	5567	5567
Point Lookout	5757	5936	natural gas	Point Lookout	5757	5757
Mancos	5936	6759	water	Mancos	5936	5936
Gallup	6759	7786	water	Gallup	6759	6759
Greenhorn	7786	7865	natural gas	Greenhorn	7786	7786
Graneros	7865	8014	water	Graneros	7865	7865
Dakota	8014	8240	water	Dakota	8014	8014