

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RATER ☒	OTHER ☐
2. NAME OF OPERATOR Robert L. Bayless						5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 457	
3. ADDRESS OF OPERATOR P.O. Box 168, Farmington, NM 87499						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1450' FSL & 1190' FWL At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Jicarilla 457	
DATE ISSUED						9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Undes. Ojo Alamo						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 9, T30N, R3W	
15. DATE SPUDDED 12/15/86						12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 12/21/86						13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6/10/89						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7154' GL 7167' RKB	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 4045'	
21. PLUG, BACK T.D., MD & TVD 3972'						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0 - TD						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3146' - 3247' Ojo Alamo	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN Bond log	
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	
7 5/8"	26.4#	138' RKB	9 7/8"	60 sx Class B (71 ft ³)			
4 1/2"	11.6#	4038' RKB	6 3/4"	200 sx 50/50 pozmix (252 ft ³)			
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"	3749'	3098' & 3360'					
31. PERFORATION RECORD (Interval, size and number)							
1 JSPF w/3 1/8" casing gun							
3146-3156 - 10 holes 3216-3220 - 4 holes							
3164-3180 - 16 holes 3223-3226 - 3 holes							
3196-3208 - 12 holes 3238-3247 - 9 holes							
3210-3214 - 4 holes (.34" diameter)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
3146-3247		None					
33.* PRODUCTION							
DATE FIRST PRODUCTION 7/25/89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 7/3/89	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. -0-	GAS—MCF. 81	WATER—BBL. TR	
FLOW. TUBING PRESS. 28		CASING PRESSURE -0-	CALCULATED 24-HOUR RATE →	OIL—BBL. -0-	GAS—MCF. 645	WATER—BBL. TR	
OIL GRAVITY-API (CORR.) 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 Price M. Bayless		TITLE Engineer		DATE 7/27/89			

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

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.

NM:OCD

CONFIDENTIAL

ACCEPTED FOR RECORD

AUG 09 1989

FARMINGTON RESOURCE AREA

DATE 7/27/89

BY *[Signature]*

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3128'	3373'	natural gas	Ojo Alamo	3128'	same
Kirtland	3373'	3419'	water	Kirtland	3373'	same
Fruitland	3419'	3702'	water and natural gas	Fruitland	3419'	same
Pictured Cliffs	3702'	4035'	natural gas	Pictured Cliffs	3702'	same