

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. RESVR. ☐
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 State requirements) At surface 790'FSL & 1670'FEL At top prod. interval reported below At total depth Same						
14. PERMIT NO. OIL CON. DIV. DIST. 3						
5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 519		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe				
7. UNIT AGREEMENT NAME						
8. FARM OR LEASE NAME Jicarilla 519						
9. WELL NO. 1						
10. FIELD AND POOL, OR WILDCAT Undes Gallup/Undes. P.C.						
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 18-T30N-R2W						
12. COUNTY OR PARISH Rio Arriba		13. STATE NM				
15. DATE SPUDDED 11-18-85	16. DATE T.D. REACHED 12-10-85	17. DATE COMPL. (Ready to prod.) 7-25-87	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7424'GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8703'	21. PLUG, BACK T.D., MD & TVD CIBP @ 8150'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY →	ROTARY TOOLS Yes	CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7280'-7510', 230 ft, 230 holes (Gallup) 7511'-7704', 193 ft, 193 holes					25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, FDC, CNL, SP, IEL					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	
9-5/8"	36#	482'	12-1/4"	354 ft ³ , Class "B" Portland		
5-1/2"	17#	8703'	8-3/4"	(See back)		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2-7/8"	7499'	None				
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7280'-7510', 230 ft, 1 JSPF (.48" diam)			DEPTH INTERVAL (MD)			
7511'-7704', 193 ft, 1 JSPF (.48" diam)			AMOUNT AND KIND OF MATERIAL USED			
(Gallup Interval)			7280'-7704'			
			254,730 gal 30# crosslinked gel and 400,000 20-40 mesh brady sand.			
33.* PRODUCTION						
DATE FIRST PRODUCTION 7-25-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/28/87	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 127	
WATER—BBL. 0	GAS-OIL RATIO					
FLOW. TUBING PRESS. 71	CASING PRESSURE 453	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 1013	WATER—BBL. 0	
OIL GRAVITY-API (CORR.)						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY David Ball	
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 Kerwin H. McLeod		TITLE Petroleum Engineer		DATE AUG 12 1987		

*(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.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3209			Ojo Alamo	3209	3209
Kirtland	3435			Kirtland	3435	3435
Fruitland	3598			Fruitland	3598	3598
Pictured Cliffs	3696			Pictured Cliffs	3696	3696
Lewis	3963			Lewis	3963	3963
Cliffhouse	5890			Cliffhouse	5890	5890
Point Lookout	6102			Point Lookout	6102	6102
Mancos	6480			Mancos	6480	6480
Gallup	7279			Gallup	7279	7279
Greenhorn	8149			Greenhorn	8149	8149
Dakota	8342			Dakota	8342	8342
28. Stage 1: 185 ft ³ Class "B" Ideal, Stage 2: 1298 ft ³ Calss "B" Ideal						