

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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 _____
2. NAME OF OPERATOR						5. LEASE DESIGNATION AND SERIAL NO.	
William B. Martin & Associates						Jicarilla Contract #398	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1300 W. Navajo, Farmington, NM 87401						Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 1650' FSL 990' FEL						8. FARM OR LEASE NAME	
At top prod. interval reported below						Apache Flats	
At total depth						9. WELL NO.	
						#1 M & M	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT	
DATE ISSUED						Ballard P.C.	
U. S. GEOLOGICAL SURVEY						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
14-2-82						NESE 15 T23N R4W	
15. DATE SPUNDED				16. DATE T.D. REACHED		12. COUNTY OR PARISH	
4-9-82				4-20-82		Rio Arriba	
17. DATE COMPL. (Ready to prod.)				18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*		13. STATE	
6-3-82				7229' 7260' GR.		NM	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
7229'		2910'		2880'		23. INTERVALS DRILLED BY	
7260' GR						ROTARY TOOLS	
						CABLE TOOLS	
						10-2910'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
2824-2832 Pictured Cliffs						Deviation	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
IES, Density						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7"		20		121.3		8 3/4"	
2 7/8"		6.6		2910'		5 1/8"	
						52 sks. Neat	
						125 sks 2% CaCl ₂	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
2824' - 2828' 8 shots							
2830' - 2832' 4 shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2824-2832				1000 gal. 7 1/2 HC ₁			
				55,000 lbs. 20-40 sand			
				222,000 SCF Nitrified			
				Foam			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-3-82		Flowing				Shut in	
Waiting Connection							
DATE OF TEST		HOURS TESTED		CHOSE SIZE		PROD'N. FOR TEST PERIOD	
6-3-82		3		3/4"		OIL—BBL. —	
						GAS—MCF. 73	
						WATER—BBL. —	
						OIL GRAVITY-API (CORR.) N/A	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. —	
		624		—		GAS—MCF. 586	
						WATER—BBL. —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
Vented to be sold							
35. LIST OF ATTACHMENTS						TEST WITNESSED BY	
Hole Deviation Affidavit						Mr. Joe Elledge	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						ACCEPTED FOR RECORD	
SIGNED		TITLE		DATE			
William B. Martin		Operator		JUL 16 1982			

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

NMOCC

Ojo Alamo	2386'
Kirtland	2520'
Fruitland	2712'
Pictured Cliffs	2810'