

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 Dave M. Thomas, Jr.															
3. ADDRESS OF OPERATOR P. O. Box 2026, Farmington, New Mexico 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL, 990' FEL At top prod. interval reported below At total depth Same															
14. PERMIT NO.				DATE ISSUED NOV 23 1976											
5. LEASE DESIGNATION AND SERIAL NO. Contract No. 412															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache															
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME Chacon Jicarilla															
9. WELL NO. Apache "D" 4															
10. FIELD AND POOL, OR WILDCAT Chacon Dakota															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9-T23N-R3W N.M.P.M.															
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico											
15. DATE SPUDDED 9-7-76		16. DATE T.D. REACHED 9-25-76		17. DATE COMPL. (Ready to prod.) 11-7-76		18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 7296 DF, 7297' KB		19. ELEV. CASINGHEAD 7283' GR							
20. TOTAL DEPTH, MD & TVD 7623		21. PLUG, BACK T.D., MD & TVD 7438		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7285'-7332' & 7400'-7422' - Dakota								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC								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					
8-5/8"		24.0		267		12-1/4		200 sx's.		None					
4-1/2"		10.50&11.60		7611		7-7/8		550 sx's		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
None										2-3/8		7339'		None	
31. PERFORATION RECORD (Interval, size and number) 7385'-7332', 1 per foot 7400'-7422', 2 per foot										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										7385'-7332'		80,000 gals			
												80,000 lbs sand			
										7400'-7422'		40,000 gals			
												40,000 lbs. sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION 11-13-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing								WELL STATUS (Producing or shut-in) Shut In					
DATE OF TEST 11-18-76		HOURS TESTED 24		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 141		GAS—MCF. 900		WATER—BBL. -0-		GAS-OIL RATIO 6,382	
FLOW. TUBING PRESS. 185		CASING PRESSURE 425		CALCULATED 24-HOUR RATE →		OIL—BBL. 141		GAS—MCF. 900		WATER—BBL. -0-		OIL GRAVITY-API (CORR.) 46.0			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented														TEST WITNESSED BY	
35. LIST OF ATTACHMENTS															
For: Dave M. Thomas, Jr.															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>Ewell N. Walsh</u> President, Walsh Engineering & Prod. Corp. DATE Nov. 22, 1976															
Ewell N. Walsh, P. E.															

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