

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 _____				5. LEASE DESIGNATION AND SERIAL NO. Contract No. 412	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Dave M. Thomas, Jr.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2026 Farmington, New Mexico 87401				8. FARM OR LEASE NAME Chacon Jicarilla	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL, 790' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 12	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
15. DATE SPUDDED 8/4/78		16. DATE T.D. REACHED 8/6/78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec-9-T23N-R3W N.M.P.M.	
17. DATE COMPL. (Ready to prod.) 8/18/78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7333'D.F., 7334'K.B.		12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 7322'GL		20. TOTAL DEPTH, MD & TVD 3212'		13. STATE N.M.	
21. PLUG, BACK T.D., MD & TVD 3172'		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)* 3124'-3168' Pictured Cliffs				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC & Dual Induction Later Log				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24.0		133	
4-1/2"		10.50		3212	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
None					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1-1/4"		3097		None	
31. PERFORATION RECORD (Interval, size and number)					
3124'-3130') 3136'-3141') 3148'-3158') 1 Shot per foot 3162'-3168')					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3124-3168		65,300 Gallons			
		70,000 Lbs. Sand			
33.* PRODUCTION					
DATE FIRST PRODUCTION Waiting on Pipeline		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 9/6/78		HOURS TESTED 3		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
50 Psig		350 psig			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
Vented Shut In Pressure, Tbg-850 psig, Csg-850 psig					
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		Ewell N. Walsh, P.E.		TITLE	
				President, Walsh Eng'rs	
				Production Corp.	
				U.S. GEOLOGICAL SURVEY	
				DURANGO, COLO.	

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

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal agency and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom (s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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