

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.						5. LEASE DESIGNATION AND SERIAL NO. Contract No. 55-A	
3. ADDRESS OF OPERATOR P.O. Box 2026 Farmington, N.M. 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNI, 1850' FEL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
15. DATE SPUDDED 6/27/80						8. FARM OR LEASE NAME Chacon Jicarilla Apache "D"	
16. DATE T.D. REACHED 7/12/80						9. WELL NO. 110	
17. DATE COMPL. (Ready to prod.) 8/27/80						10. FIELD AND POOL, OR WILDCAT Chacon Dakota Associated	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7359' DF, 7360' KB						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35-T23N-R3W N.M.P.M.	
19. ELEV. CASINGHEAD 7346' GL						12. COUNTY OR PARISH Sandoval	
20. TOTAL DEPTH, MD & TVD 7520'						13. STATE N.M.	
21. PLUG, BACK T.D., MD & TVD 7445'						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7163'-7300' Dakota	
22. IF MULTIPLE COMPL., HOW MANY*						25. WAS DIRECTIONAL SURVEY MADE No	
23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS						26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CNL-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	237'	12-1/4"	250 sacks	NONE		
4-1/2"	10.50&11.60	7520'	7-7/8"	670 sacks	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"	7236'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7163'-7202'				DEPTH INTERVAL (MD)			
7206'-7222'				7163'-7249'			
7245'-7249' 1 shot per foot				AMOUNT AND KIND OF MATERIAL USED			
7275'-7284'				80,000 gallons water			
7288'-7300'				80,000 lbs. sand			
				7245'-7300'			
				40,000 gallons water			
				40,000 lbs. sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 9/6/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 9/10/80	HOURS TESTED 24 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 80	GAS—MCF. 175	WATER—BBL. -0-	GAS-OIL RATIO 2,180
FLOW. TUBING PRESS. 350 psi	CASING PRESSURE 825 psig	CALCULATED 24-HOUR RATE →	OIL—BBL. 80	GAS—MCF. 175	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) 46.3	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
ORIGINAL SIGNED BY President, Walsh Engr. SEP 17 1980							
SIGNED EWELL N. WALSH & Production Corp. DATE 9/11/80							
Ewell N. Walsh, P.E.							

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

FARMINGTON DISTRICT

BY

INSTRUCTIONS

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 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.), formation 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: "Sacks Cement": 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.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2577'	2577'
				Kirtland	2720'	2720'
				Fruitland	2838'	2838'
				Pictured Cliff	2938'	2938'
				Lewis	3087'	3087'
				Chacra	3734'	3734'
				Cliff House	4490'	4490'
				Menefee	4647'	4647'
				Point Lookout	5010'	5010'
				Mancos	5275'	5275'
				Gallup	5934'	5934'
				Sanostee	6838'	6838'
				Greenhorn	7070'	7070'
				Graneros	7132'	7132'
				Dakota "A"	7160'	7160'
				Dakota "B"	7271'	7271'
				Dakota "D"	7370'	7370'
				Dakota Burro Canyon	7452'	7452'