

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.

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 55-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chacon Jicarilla Apache "D"

9. WELL NO.

109

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associated

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 26-T23N-R3W
N.M.P.M.12. COUNTY OR
PARISH

Sandoval

13. STATE

N.M.

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, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1830' FSL, 1830' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. GEOLOGICAL SURVEY
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED 6/11/80 16. DATE T.D. REACHED 6/26/80 17. DATE COMPLETED (Ready to prod.) 8/22/80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7407' DF, 7408' KB 19. ELEV. CASINGHEAD 7394' GL

20. TOTAL DEPTH, MD & TVD 7628' 21. PLUG, BACK T.D., MD & TVD 7516' 22. IF MULTIPLE COMPLET., HOW MANY* 23. INTERVALS DRILLED BY → X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7233'-7369' Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND-SFL FDC,CNL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0	293'	12-1/4	275 sacks	None
4-1/2"	10.50&11.60	7592'	7-7/8	790 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	7247'	

31. PERFORATION RECORD (Interval, size and number)

7233'-7294'
7347'-7359'
7362'-7369' 1 shot per foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7233'-7294'	80,000 gallons water
	80,000 lb. sand
7347'-7369'	40,000 gallons water
	40,000 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/25/80		Flowing					Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/6/80	24 hrs.	3/4"	→				1660	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
375 psig	1100 psig	→	75	125	-0-	46.3		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FOR: DAVE M. THOMAS, JR.

ACCEPTED FOR RECORD

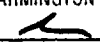
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

ORIGINAL SIGNED BY President, Walsh Engr. &
SIGNED Ewell N. Walsh, JR. TITLE Production Corporation

DATE 9-17-1980

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

FARMINGTON DISTRICT

BY 

NMOC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2683'	2683'
				Kirtland	2780'	2780'
				Fruitland	2900'	2900'
				Pictured Cliffs	3017'	3017'
				Lewis	3201'	3201'
				Chacra	3804'	3804'
				Cliff House	4555'	4555'
				Menefee	4715'	4715'
				Point Lookout	5158'	5158'
				Mancos	5420'	5420'
				Gallup	6113'	6113'
				Sanostee	6907'	6907'
				Greenhorn	7143'	7143'
				Graneros	7204'	7204'
				Dakota "A"	7230'	7230'
				Dakota "B"	7344'	7344'
				Dakota "D"	7440'	7440'
				Borro Canyon		
				Dakota	7522'	7522'