

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. 167

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amerada Jicarilla

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associated

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 11-T23N-R3W

N.M.P.M.

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

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 790'FNL, 790'FWL

At top prod. interval reported below Same

At total depth
Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/15/80

16. DATE T.D. REACHED

8/29/80

17. DATE COMPL. (Ready to prod.)

9/10/80

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

7160'DF, 7161'KB

19. ELEV. CASINGHEAD

7147' GL

20. TOTAL DEPTH, MD & TVD

7556'

21. PLUG, BACK T.D., MD & TVD

7450'

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)*

7196'-7327' Dakota

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

ISF 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	289'	12-1/4"	275 sacks	NONE
4-1/2"	10.50&11.60	7533'	7-7/8"	665 sacks	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACER SET (MD)
2-3/8"	7299'	

31. PERFORATION RECORD (Interval, size and number)

7196'-7233'
7238'-7241' 1 shot per foot7315'-7322'
7324'-7327' 2 shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7196'-7241'	80,000 gallons water
	80,000 lbs. sand
7315'-7327'	40,000 gallons water
	40,000 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION 10/3/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 10/4/80	HOURS TESTED 24 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO 188
FLOW. TUBING PRESS. 50 psig	CASING PRESSURE 100 psig	CALCULATED 24-HOUR RATE →	OIL—BBL. 80	GAS—MCF. 15	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 _____ ORIGINAL SIGNED BY _____ President, Walsh Engr. & _____
Ewell N. Walsh, P.E. TITLE Production CorporationACCEPTED FOR RECORD
DATE 10/6/80

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

OCT 9 1980

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	2604'	2604'
				Kirtland	2712'	2712'
				Fruitland	2833'	2833'
				Pictured Cliffs	3105'	3105'
				Lewis	3125'	3125'
				Chacra	3780'	3780'
				Cliff House	4502'	4502'
				Menefee	4650'	4650'
				Point Lookout	5040'	5040'
				Mancos	5280'	5280'
				Gallup	6158'	6158'
				Sanostee	6930'	6930'
				Greenhorn	7105'	7105'
				Graneros	7175'	7175'
				Dakota "A"	7195'	7195'
				Dakota "B"	7313'	7313'
				Dakota "D"	7403'	7403'
				Dakota Burro Canyon	7480'	7480'