

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. 413

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.

9

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associated

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

Section 23-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, New Mexico 87401

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

At surface 790' FSL, 1850' FEL

At top prod. interval reported below

At total depth Same

RECEIVED

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1/26/80

16. DATE T.D. REACHED

2/12/80

17. DATE COMPL. (Ready to prod.)

6/1/80

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

7450' DF, 7451' KB

19. ELEV. CASINGHEAD

7434' GL

20. TOTAL DEPTH, MD & TVD

7705'

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

7592'

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)*

7339'-7472' Dakota

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

UES, 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	283'	12-1/4"	250 sacks	None
4-1/2"	10.50&11.60	7703'	7-7/8"	615 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"	7315'	

31. PERFORATION RECORD (Interval, size and number)

7339-7384' (
7391-7405' (1 shot per foot
7423-7427' (
7452-7472' (2 shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7339'-7427'	78,140 gallons water
	92,500 lbs. sand
7452'-7472'	40,000 gallons water
	40,000 lbs. sand

33. PRODUCTION

DATE FIRST PRODUCTION 6/20/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 6/22/80	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO 780
FLOW. TUBING PRESS. 200	CASING PRESSURE 800	CALCULATED 24-HOUR RATE →	OIL—BBL. 190	GAS—MCF. 150	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) 48.3	

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

Dewayne Blumett
Dewayne Blumett, Production Foreman

Walsh Engr. & Prod. Corp.

DATE

6/24/80

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

NMOCC

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 16: 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 25: "Seals 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: CORRELATE 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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2710'	2710'
Kirtland	2874'	2874'
Fruitland	3023'	3023'
Pictured Cliffs	3160'	3160'
Lewis	3245'	3245'
Chacra	3905'	3905'
Cliff House	4660'	4660'
Manefee	4740'	4740'
Point Lookout	5174'	5174'
Mancos	5495'	5495'
Gallup	6222'	6222'
Sanostee	7022'	7022'
Greenhorn	7247'	7247'
Graneros	7312'	7312'
Dakota "A"	7335'	7335'
Dakota "B"	7447'	7447'
Dakota "D"	7541'	7541'
Dakota Burro Canyon	7620'	7620'