

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

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 BLK. AND  
SURVEY OR AREA

Sec. 26-T23N-R3W

N.M.P.M.

12. COUNTY OR PARISH

Sandoval

13. STATE

N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ 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.\*  
See also space 17 below.)

At surface

1830' FSL, 1830' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7394'GL; 7407'DF; 7408' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☒  
☐

REPAIRING WELL

☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SEE ATTACHED FRACTURE TREATMENTS



FOR: DAVE M. THOMAS, JR.

18. I hereby certify that the foregoing is true and correct

SIGNED

EWELL N. WALSH  
Ewell N. Walsh, P.E.

TITLE

President, Walsh Engr.

& Production Corp.

DATE

9/4/80

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SEP 10 1980

BY BL FARMINGTON DISTRICT

\*See Instructions on Reverse Side

NMOCC

## FRACTURE TREATMENT

Formation Dakota "B" Stage No. 1Date 8/20/80Operator Dave M. Thomas, Jr. Lease and Well Chacon Jicarilla Apache D-109Correlation Log Type GR-CCL From 6100 To 7516Temporary Bridge Plug Type None Set At \_\_\_\_\_Perforations 7347'-7359' & 7362'-7369'  
1 Per foot type 3 1/2" Glass Strip JetPad 7,030 gallons. Additives 1% Kcl. 2 lbs.  
FR-20 per 1000 gallons. 1 gallon Frac Flo per  
1000 gallons. 15 lbs. Adomite per 1000 gallonsWater 40,000 gallons. Additives 1% Kcl. 2 lbs.  
FR-20 per 1000 gallons. 15 lbs. Adomite per  
1,000 gallonsSand 40,000 lbs. Size 40-60Flush 5,500 gallons. Additives 1% Kcl. 2 lbs.  
FR-20 & gallon Frac Flo per 1000 gallons.  
15 lbs. Adomite per 1000 gallonsBreakdown 2400 psig w/ Acid on spotAve. Treating Pressure 2800 psigMax. Treating Pressure 3300 psigAve. Injecton Rate 30.0 BPMHydraulic Horsepower 2059 HHPInstantaneous SIP 2100 psig5 Minute SIP 1500 psig10 Minute SIP 1480 psig15 Minute SIP 1430 psigBall Drops: None\* Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psig  
\_\_\_\_\_ Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psig  
\_\_\_\_\_ Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psig  
\_\_\_\_\_ Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psigRemarks: \*Pressure @ 30,000 gal. was 2780**Walsh** ENGINEERING & PRODUCTION CORP.

