

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

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

9. WELL NO.

6

10. FIELD AND POOL OR VICINITY

Chacon Dakota

Associated

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

Sec. 14-T23N-R3W

N.M.P.M.

12. COUNTY OR PARISH

13. STATE

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

790' FSL, 790' FWL

14. PERMIT NO.

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

7294' GL, 7307' DF, 7308' KB

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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 perti-  
nent to this work.)\*

See attachment for Fracture Treatment

For: Dave M. Thomas, Jr.

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

SIGNED

Ewell N. Walsh, P.E.

TITLE President Walsh Engr.

&amp; Production Corp.

DATE 6-5-78

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE



JUN 7 1978

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

Dave M. Thomas Jr.  
Chacon Jicarilla Apache "D" No. 6  
Lease No. Jicarilla Apache Contract No. 413

PBTD

First Stage: 7416'  
Perforations: 7370'-7390', 2 shots per foot

Sandwater Fracture

Pad	11,100 gallons
Water	40,000 gallons
Sand	40,000 lbs.
Flush	5,500 gallons
Breakdown Press.	2,800 psig.
Ave. Treating Press.	3,100 psig.
Max. Treating Press.	3,200 psig.
Ave. Injection Rate	40.0 BPM
Hydraulic Horsepower	3,039 HHP
Instantaneous SIP	1,800 psig
5 Minute SIP	1,500 psig.
10 Minute SIP	1,450 psig.
15 Minute SIP	1,400 psig.

Second Stage:

Temporary Bridge Plug 7343'  
Perforations: 7250'-7304', 1 shot per foot

Sandwater Fracture:

Pad	12,000 gallons
Water	80,000 gallons
Sand	80,000 lbs.
Flush	4,900 gallons
Breakdown Press.	3,800 psig.
Ave. Treating Press.	3,500 psig.
Max Treating Press.	4,000 psig.
Ave. Injection Rate	38.0 BPM
Hydraulic Horsepower	3,260 HHP
Instantaneous SIP	2,000 psig.
5 Minute SIP	1,800 psig.
10 Minute SIP	1,700 psig.
15 Minute SIP	1,600 psig.