

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

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Sec. 23-T23N-R3W

N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Sandoval New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Dave M. Thomas, Jr.

3. ADDRESS OF OPERATOR

P.O. Box 2026, Farmington, NM 87401

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

See also space 17 below.)
At surface

1190'FSL, 1850'FEL

14. PERMIT NO.

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

7457'GL, 7467'DF, 7468'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 ☐

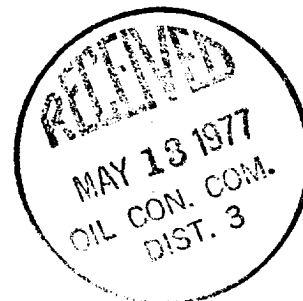
SUBSEQUENT REPORT OF:

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 pertinent to this work.)*

5-7-77 P.B.T.D. - 3249'
Perforated Pictured Cliffs 3193'-3200', 3202'-3206' &
3210'-3214' with 2 shots per foot. Sandwater frac as
follows:

Pad	- 4,400 gals
Water	-40,400 gals
Sand	-40,000 lbs
Flush	- 2,500 gals
Breakdown	- 2,500 psig
Ave. Treating Pres.	- 1,150 psig
Max. Treating Pres.	- 1,300 psig
Ave. Injection Rate	- 42.0 BPM
Hydraulic Horsepower	- 1,184 HHP
Instantaneous SIP	- 450 psig
5 minute SIP	- 250 psig
15 minute SIP	- -0-



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. & Prod. Corp.

DATE May 10, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side