

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42 R1424
5. LEASE DESIGNATION AND SERIAL NO.

413

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chacon Jicarilla

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs *Ext.*

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

Section 22, T-23-N, R-3-W

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
Keesee & Thomas

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

1850' FWL, 790' FNL

14. PERMIT NO.

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

7401' GR.

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.)*

TD 3287' PBTD 3194'
Test 4 1/2" casing to 3500 PSIG: Test OK.
Perforate 3118-23, 3170-78, with 4 golden jets/ft.
Sandwater Frack
Sand - 44,000 lbs. (20-40)
Water - 36,200 Gals.
Hydraulic Horsepower - 1314
Average Injection Rate - 36 BPM
Break Down Pressure - 2150 PSIG
Average Treating Pressure - 1300 PSIG
Instantaneous Shut In Pressure - 350 PSIG
15 Minute Shut In Pressure - 225 PSIG



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

SIGNED ORIGINAL SIGNED BY
DAVE M. THOMAS, JR.

TITLE Petroleum Geologist

DATE 8-7-73

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE