

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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		Jicarilla Contract. 413	
2. NAME OF OPERATOR Keesee & Thomas		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla	
3. ADDRESS OF OPERATOR P. O. Box 2026, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 875'FNL, 1140'FEL		8. FARM OR LEASE NAME Chacon Jicarilla	
		9. WELL NO. Apache "D" 1	
		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23-T23N-R3W N.M., P.M.	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7374'GR	12. COUNTY OR PARISH Sandoval	13. STATE N.M.

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 COMPLETION

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.)*

8-21-74 PBDT 7455'

Perforated 7315'-7325' and 7338'-7345' with 2 - 3½" Glass Strip Jet per foot. Sandwater fracture as follows:

Pad	- 6,800 gallons with Frac Flo (Emulsion Breaker)
Water	- 61,000 gallons with 1% KCl and Friction Reducer
Sand	- 60,000 pounds 40-60
Flush	- 5,490 gallons
Breakdown Pressure	- 3,650 psig
Average Treating Pressure	- 3,200 psig.
Maximum Treating Pressure	- 3,650 psig.
Average Injection Rate	- 46 BPM
hydraulic Horsepower	- 3,607 HHP
Instantaneous SIP	- 1,850 psig.
5 minute SIP	- 1,700 psig.
15 minute SIP	- 1,575 psig.

For: Keesee & Thomas

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

SIGNED

Ewell N. Walsh

(This space for Federal or State office use)

TITLE

President, Walsh Engineering & Production Corporation

DATE

AUG 27 1974

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.