

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPI
(Other instructions
verse side)

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Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO

NM-0555297

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cedar Lake Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Querecho Plains - Upper
Bone Springs

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

23-18S-32E

14. PERMIT NO.

API #30-025-29790

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

3777.1'

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Set Production Casing

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.) *

12/05/86 - TD 8700' - Released Rig at 6:00 A.M. 12/5/86. Ran float shoe, shoe joint 41.60', float collar, 12 centralizers, 79 joints 5-1/2" 23# N-80 LT&C 3099.42', 82 joints 5-1/2" 20# S-90 and and N-80 LT&C 3414.55', 40 joints 5-1/2" 23# S-95 LT&C 2159.78'. Total 8715.35'. Set at 8708'. Western cemented with 700 sxs Pacsetter lite with 5# salt and 3/10% CF-2 and 375 sxs of Class H with 5# salt and 3/10% CF-14. PD to 8666' at 3:05 AM. Hole circulated. Float held. Displaced plug with 500 gallons acetic acid and 2% KCL water.

12/09/86 - RU Welex and ran CBL from 8638' PBTD to 1700'. Cement bond log indicates TOC at 4550'. Perforated 1st Bone Spring from 8435-41' and 8460'-8501' with 1 SPF, 48 holes.

12/10/86 - RU Western and acidized with 4000 gallons 7-1/2% NE FE HCL, dropping 75 ball sealers. Did not ball out. Flushed with 57 bbls 2% KCL water. Formation broke.

12/12/86 - RU Western to frac with 50,000 gallons Mini-Max III-40 containing 70,000# 20/40 mesh sand. Flushed w/190 bbls slicked 2% KCL water.

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

SIGNED

Raymond Thompson

TITLE Engr. Oprns. Sec.

DATE 12/12/86

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 17 1986

Jm

CARLSBAD, NEW MEXICO

*See Instructions on Reverse Side