

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on reverse side)

COPY TO C. C.

5. LEASE DESIGNATION AND SERIAL NO.

LC-069276

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☒ Re-Entry

2. NAME OF OPERATOR

Robert N. Enfield

3. ADDRESS OF OPERATOR

P. O. Box 2431, Santa Fe, New Mexico 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

660 FNL & 1980 FWL, Sec. 30, T-18-S, R-33-E

14. PERMIT NO.

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

3784.4 GL

10. FIELD AND POOL OR WILDCAT
Undesignated

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

Sec. 30, T18S, R33E

12. COUNTY OR PARISH 13. STATE

Lea NM

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.)*

2/12/80 Spotted 250 gal 10% acetic acid weighted to 10#/gal at 13,176'

2/13/80 Perforated 13,148', 50', 51', 52', 54', 56', 58', 60', 8 holes, 4/10" diameter & 13,169', 71', 73' & 74', 2 shots per interval, 8 holes, 4/10" diameter.

2/14/80 Set packer at 13,102'. Pumped into perfs at 2/10 BPM at 5900 PSIG. Pumped 3 barrels. ISDP 5800 PSIG, 5 min SIP 4050 PSIG, 10 min SIP 3400 PSIG. Load 78 barrels

2/15/80 Treated perfs w/3000 gal 7 1/2% MS acid & 11 ball sealers in two stages. First stage - 1500 gal pumped at 3.4 BPM at 7700 PSIG. Formation broke to 7100', increased to 4.8 BPM at 7500 PSIG. Pressure decreased to 6300 PSIG at 4.8 BPM. Increased to 7000 PSIG at 4.5 BPM. Second Stage - 1500 gallons, pressure decreased from 7000 PSIG to 5900 PSIG at 4.8 BPM. Flushed w/10#/gal. brine. ISDP 4200 PSIG, 5 min SIP 2900 PSIG, 10 min SIP 2250 PSIG. Load 147 barrels.

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

SIGNED

Robert N. Enfield

TITLE

Operator

DATE

2/25/80

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side