

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN 1 Llicate  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-04393

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

Square Lake "31" Unit

8. FARM OR LEASE NAME

Square Lake "31" Unit

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Square Lake

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

Sec. 31, T-16-S, R-30-E

14. PERMIT NO.

Regular

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

3676' (GR)

12. COUNTY OR PARISH

Eddy

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 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.)\*

The following work has been completed on subject well:

1. Treat down tubing-casing annulus with 300 gallons G sol scale remover.
2. Shut in flow line and circulate well for 24 hours.
3. Produce well for 24 hours.
4. Acidize with 500 gallons 7-1/2% acid.
5. Produce well for 24 hours.
6. Tag bottom of hole with tubing & pull tubing to check fillup.
7. Dump sufficient pea gravel down casing to fill hole to lowest perforation.
8. Pack well by dumping 125 lb. of Nacor 815 phosphate pellets down casing.
9. Swab well, recover load oil, test, and return well to production.
10. On 24 hour test ending 11:00 A.M. January 31, 1966, well pumped 2 Bbls oil and 30 Bbls water, GOR - TSTM, Gravity - 39.8.

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

SIGNED

Assistant

TITLE District Superintendent

DATE February 7, 1966

(This space for Federal or State office use)

TITLE

DATE

APPROVED BY 1966  
CONDITIONS OF APPROVAL, IF ANY:T. H. L. DEAN  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side