

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 07306

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

So. Bitter Lake S.A.

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

Sec. 27-10S-25E

14. PERMIT NO.

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

3548 GR

12. COUNTY OR PARISH

Chaves

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

☐  
☐  
☒  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(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.)\*

Intend to shoot interval from 970-1002 with 220 quarts of  
nitroglycerin (solidified). Will bridge above shot with sand  
and neat cement and fill casing with water. Intend to place  
shot on Friday, August 26, and drill plug on Saturday, August 27.

RECEIVED

AUG 25 1966

O. C. C.  
ARTESIA, OFFICE

RECEIVED

AUG 24 1966

U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED

*H. N. Sweeney*

TITLE

Operator

DATE 8/23/66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

\*See Instructions on Reverse Side

AUG 24 1966

J. W. SUTHERLAND  
DISTRICT ENGINEER

