

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-7951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Federal

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Leonard Queen South

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

14
Sect. 24, T26S, R37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

1860 Lincoln St., Suite 1200, Denver, Colorado, 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements,*

See also space 17 below.)

At surface

1980' FSL and 1980' FEL

Unit J

14. PERMIT NO.

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

2992.2 GL

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)

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.)*

8/27 - 9/7/77 Pressure tested casing to 2800 psi for 5 minutes. Held OK.
Perf'd 1 JSPF from 3400' - 03', 3406' - 25', 3428' - 35',
and 3438' - 47'. Acidized with 2500 gallons of 15% HCL NE acid.
Squeezed cement behind casing from 3350' - 3400' with 70 sacks
of cement. Tested squeeze to 1100 psi for 5 minutes. Held OK.
Perf'd 1 JSPF from 3379' - 83', 3386' - 90', 3392' - 94', and
3395' - 98'. Acidized with 2500 gallons 15% NE acid. Frac'd
with 30000 gallons of cross linked geled water and 51000 lbs
of 20/40 mesh sand

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

SIGNED

TITLE

Div. Production Manager

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SEP 15 1977

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side