

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ gas ☐
well well other

2. NAME OF OPERATOR
TENNECO OIL EXPLORATION & PRODUCTION CO.

3. ADDRESS OF OPERATOR San Antonio, TX.
6800 Park Ten Blvd., Suite 200 N., 78213

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FSL and 1980' FWL.
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☒
SHOOT OR ACIDIZE ☒
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE

NM-7951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Brothers

9. WELL NO.

11

10. FIELD OR WILDCAT NAME

South Leonard Queen

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

Sect 13, T26S, R37E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3004' S.L.

JAN 29 1981

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO
(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

We will begin the following work as soon as possible. The Queen will be perforated 3377-3428 with 1JSPF. It will be acidized with 4000 gals 15% NEFE HCL with 75 ball sealers, and then swabbed back to clean up. Then it will be frac treated with 20,000 gals of Versagel 1400 + CO₂ (50% of each) + 21,200 # of 20-40 sand and 9000 # of 10-20 sand. This will be flowed and swabbed back to clean up. (Received verbal approval from Karen Sayles on 1-22-81.)

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Mary Hall TITLE Production Analyst DATE 1/26/81

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

APPROVED

JAN 29 1981

DISTRICT SUPERVISOR

*See Instructions on Reverse Side