

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 ☒ other

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

78213

6800 Park Ten Blvd., Suite 200 N., S.A. Tx.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 660' FSL & 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:

☐☐☐☐☐☐☐☒ WIPD☐

5. LEASE

NM-7951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Federal

9. WELL NO.

11

10. FIELD OR WILDCAT NAME

South Leonard Queen

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

Sec. 14, T26S, R37E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

14. API NO.

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

2990' GL

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

APR 28 1980

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HOBBS, NEW MEXICO

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.)*

Perforated Penrose 3569, 72, 79, 81, 93, 95 & 3604 with LJSPF. Acidized with 1500 gals 15% NEFE HCL & 12 ball sealers. Fraced with 15,000 gals CO₂ & 15,000 gals CO₂ & 15,000 gals. 2% KCL water + 36,000# 20-40 sand + 15,000# 10-20 sand. Internally plastic coated tubing was run and Guiberson Unipacker VI was set at 3300' and 2% KCL water treated with Corrosion inhibitor and oxygen scavenger was circulated between tubing and casing annulus. Water injection commenced 3-15-80; however, we have been unable to continuously inject, due to surface equipment problems, until 4-13-80. The injection rate was 220 BWIPD at 20# on 4-21-80. If injection pressure increases, 680# will not be exceeded.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED

*[Signature]*TITLE Production Analyst DATE 4-24-80

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY.

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

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MAY 6 1980

OIL CONSERVATION DIV.