

DEPARTMENT OF THE INTERIOR (U.S. 500)
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 "APPLICATION FOR PERMIT-" for such proposals.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		6. LEASE DESIGNATION AND SERIAL NO. NM-7951
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 720 So. Colorado Blvd., Denver, Colorado 80222		8. FARM OR LEASE NAME LEONARD FEDERAL
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' FWL, Unit		9. WELL NO. 12
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT LEONARD QUEEN SOUTH
15. ELEVATIONS (Show whether DF, ST, or GL) 2990' GL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 14, T26S, R37E
		12. COUNTY OR PARISH LEA
		13. STATE NEW MEXICO

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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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.)*

4-7-78 MIRU. PERF'D QUEEN FMTN 3522-26',
to 3536-56', 3562 - 84' W/ 1 JSPF. SET
4-10-78 PKR 2577'. ACIDIZED & BRK DN PERFS W/ 2500 GALS MUD ACID. ATP 800 PSI.
ATR 5 BPM. ISIP 400 PSI. FRAC WELL DN TBG W/ 36,000 GAL X-LINKED GEL
WTR, 78,000 # 20/40 SAND, 18,000# 10/20 SAND. ATP 1100 PSI, ATR 10 BPM.
ISIP 800 PSI. 10 MIN - 450 PSI. 980 BLWTR TO RECOV. PREP TO RUN PROD
EQUIP.

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

SIGNED

A. D. Meyer

TITLE Div. Production Manager

DATE

4/21/78

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

