

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

COPY TO O C

(Other instructions on the
reverse side)

Budget Bureau No. 42-11424

2. LEASE DESIGNATION AND SERIAL NO.

NM - 7951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

RECEIVED

JUL 5 1978

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
720 So. Colorado Blvd., Denver, Colorado 80222 U.S. GEOLOGICAL SURVEY

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 660' FNL and 1980' FWL, Unit C

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Bros.

9. WELL NO.

19

10. FIELD AND POOL, OR WILDCAT

Leonard Queen South

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

Sec. 13, T26S, R37E

12. COUNTY OR PARISH 13. STATE

Lea

NM

14. PERMIT NO.

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

3005' 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 COMPLETE

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 perti-
nent to this work.)

6-7-78

PREP TO POH W/ PKR. RIH W/ WL & TAG PBTD @ 3559'. RAN GR-CCL
LOG. PERFD 1 JSPF IN INTERVALS 3386-3414, 3448-3452, 3460-3480
3486-3494, 3500-3512, 3520-3524, 3540-3552. TIH W/ UNIPKR TO
3116'. ACIDIZE FMTN W/2000 GALS 15%HCL. ATP 3000 PSI, ATR 3
BPM, ISIP 1000 PSI. FRACD DWN TBG W/ 64,000 GALS X - LINKED
GELLED WTR & 104,000# 20/40 SD & 36,000# 10/20 SD. ATR. 19.6
BPM @ ATP 2200 PSE. ISIP 650 PSI, 15 MIN SIP 300 PSI. SDON.
FLW TEST WELL. SITP. 140 PSI. FLWD WELL TO FRAC TANKS 3 HRS.
REC 40 BW & TRACE OF OIL. FTP 10-30 PSI.

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

SIGNED

Division

TITLE: Administrative Supervisor

DATE 6-30-78

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

JUL 5 1978

*See Instructions
U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO