

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instruction on
verse side)Form approved,
Budget Bureau No. 42-M424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-7951

6. IF INDIAN, ALLUETTE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Bros.

9. WELL NO.

24

10. FIELD AND POOL, OR WILDCAT

Leonard Queen South

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

Sec. 14, T26S, R37E

12. COUNTY OR PARISH 13. STATE

Lea

NM

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

720 So. Colorado Blvd., Denver, Colorado 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FNL and 2080' FWL, Unit C

14. PERMIT NO.

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

2993' 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 pertinent to this work.)*

7-18-78

MOVED IN RIGGED UP PU. INSTALLED BOPD. RAN GRCCCL LOG. PERF'D
L JSPF 3426 to 3444, 3450 to 3458, 3466 to 3472, 3515 to 3532, and
3540 to 3554'. RIH W/PACKER AND SET @ 3094'. ACIDIZED W/45
BBLs OF 15% HCL & 90 BALL SEALERS. MAX RATE 7BPM @ 1400 PSI.
KNOCKED BALLS OFF. RESET PACKER @ 3094' FRACED WELL W/59,500#
CF 20-40 SAND. 11,340 # 10-20 SAND AND 830 BBLs OF CROSS LINKED
GELLED WATER IN 2 STAGES W/30 BALL SEALERS BETWEEN STAGES. MAX
TREATING PRESSURE 2100 PSI @ 12 BPM. ISIP 725 PSI, 5 MIN SIP
600 PSI.

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

SIGNED

Caskey Watkins

TITLE: Administrative Supervisor

DATE

8/3/78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE
AUG 7 1978U. S. GEOLOGICAL SURVEY
HOLDS, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED

AUG 8 1978

CH. CONSERVATION COMM.
BUREAU OF M