

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on reverse side)

BUREAU OF LAND MANAGEMENT
5. LEASE DESIGNATION AND SERIAL NO.

NM 7951

6. IF INDIAN, ALIQUOT 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.)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' FSL and 660' FWL, Unit M

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leonard Bros.

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Leonard Queen South

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

Sec. 13, T26S, R37E

14. PERMIT NO.

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

2993.4

12. COUNTY OR PARISH

Lea

13. STATE

NM

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.)*

2/14- 2/17/78

MIRU PU and pulled rods and tubing. Loaded hole with produced water. Perf'd 1JSPF. - 3462-82, 3488'-94', 3498'- 3506'. Set 80' of 4" flush joint scab liner across Queen perms from 3348' - 3440'. Acidized with 3000 gallons of 15% HCL w/ 10 ball sealers. Frac'd with 18,000 gallons of cross linked jelled water and 52,000 lbs., of 20/40 mesh sand. Run production equipment and placed well back on production. No additional surface disturbance was caused by this workover.

Test before workover - Penrose interval not previously produced. Queen test 0 BO, 600 BW OMCFD

Test after workover - 0 BO, 600 BW, OMCFD

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

SIGNED

TITLE: Div. General Manager.

DATE 3-31-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 4 1978

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED

APR 11 1978

OIL CONSERVATION COMM.
HOBBS, N. M.