

DEPARTMENT OF THE INTERIOR (Reverse Side)

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-7951	
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 720 So. Colorado Blvd., Denver, Colorado 80226, NEW MEXICO		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL and 1980' FWL, Unit N		8. FARM OR LEASE NAME Leonard Federal	
14. PERMIT NO.		9. WELL NO. 11	
15. ELEVATIONS (Show whether DF, RT, GK, etc.) 2989.6' GL		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 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

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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 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.)*

2/22/78 Spudded 12-1/2" hole at 4:00 p.m.

2/23/78 Drilled 12-1/2" hole to 520'. Set 12 joints of 8-5/8" casing at 520'. Cemented with 550 sacks of Class C cement w/2% CaCl₂ and 1/4 lb/sack of floccle. Waited on cement 14-1/2 hours. Estimated cement mixing temperature was 60°. Minimum formation temperature was 64°. Estimated cement strength at the time the test was taken was 1045 psi. Tested casing to 600 psi. Held OK.

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

SIGNED

TITLE: Div. Production Manager

DATE

3-6-78

(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

MAR 14 1978

U. S. GEOLOGICAL SURVEY
HC356, NEW MEXICO

100-100000-100000

MAY 14 1978
OIL CONSERVATION COMM.
HONOLULU, H. I.