(May 1963) UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(Other instructions on reverse side)

Budget Bureau No. 42-R1424.

5. 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.)

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Tenneco Oil Company

8. FARM OR LEASE NAME: Leonard Bros

3. ADDRESS OF OPERATOR: 720 So. Colorado Blvd., Denver, Colorado 80222

9. WELL NO.: 25

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 2280 ' FNL and 900 'FWL, Unit E

10. FIELD AND POOL, OR WILDCAT: Leonard Queen South

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 13, T26S R37E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 2996' GL

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:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING WELL	
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT	X	ALTERING CASING	
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING	X	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS		(Other)			
(Other)							

(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.)*

7-21-78

RIG UP PERF UNIR. FAN GR - CCL. LOGGED PBTD @ 3585'. PERF FROM 3556 TO 3384. RIG IN HOLE W/2 7/8"TBG & PKR. SET PKR @ 3098'. SPOTTED 15 BBLS ACID IN TBG. ACIDIZED PERFS W/ 45 BBLS HCL & 90 BALL SEALERS. INITIAL BREAKDOWN PRESSURE: 3200 PSI. AV TREATING PRESSURE : 1500 PSI. MAX TREATING PRESSURE: 1750 PSI. MAX RATE: 7 1/2 BPM. SLIGHT BALL ACTION BUT NO BALL OUT. SIP: 900PSI. DISPLACED ACID W/30 BBLS. GELLED WATER. RELEASED PKR & LOWERED TO 3585'. PULL UP & RESET PKR @ 3098'. FRAC'D WELL W/TOTAL OF 65520# 20-40 SAND; 22680# 10-20 SAND; & 9960 BBLS CROSS LINKED GELL IN 2 TREATMENTS USING 30 BALL SEALERS BETWEEN TREATMENTS. AIR: 1650 PSI @ 15 BPM. MAX PRESSURE : 1700 PSI. FIRST TREATMENT CONTINUED. 1700 PSI. 2ND TREATMENT: AIR: 1900 PSI @ 15 BPM. FLUSHED TBG W/ 35 BBLS. GELLED WATER.

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

SIGNED Carley Watkins TITLE Administrative Supervisor DATE 8/1/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
A.A.L.
AUG 4 1978
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED
AUG 8 1978
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