

May 1968

DEPARTMENT OF THE INTERIOR

(Other instructions on 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 ☐ GAS WELL ☐ OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Tenneco Oil Company		8. FARM OR LEASE NAME LEONARD FEDERAL	
3. ADDRESS OF OPERATOR 720 So. Colorado Blvd., Denver, Colorado 80222		9. WELL NO. 13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL and 660' FWL, Unit L		10. FIELD AND POOL, OR WILDCAT LEONARD QUEEN SOUTH	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 14, T26S, R37E	
15. ELEVATIONS (Show whether DF, RT, GK, etc.) 2992' 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:

TEST WATER SHUT-OFF

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FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

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☐
☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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☐
☒

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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☐
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(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 and 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.)

RAN LOGS. PERF'D QUEEN FMTN W/ 1 JSPF 3405-42', 3448-68', 3480-96', 3502-28', 3554-56', 3564-86', 3600-10'. ACIDIZED DN TBG W/ 45 BBLS 15% NE. ATR 6 BPM. ATP 1000 PSI. MTP 3000 PSI. FRAC'D W/ 64,000 GAL X-LINKED GEL WTR W/ 104,000 # 20/40 SAND & 36,000# 10/20 SAND. ATR 19.4 BPM. ATP 2200. MTP 24,000, ISIP-900 PSI. 5 MIN. 600 PSI. 10 MIN - 500 PSI 15 MIN - 450 PSI. 1808 BLWTR TO RECOV. PREP TO INSTALL PUMPING EQUIPMENT.

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

SIGNED

Cooley Hunter

TITLE: Administrative Supervisor

DATE

5/12/78

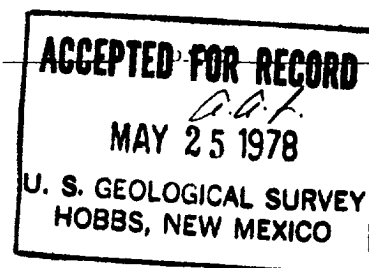
(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



1980: 10 23/24

1978 10 23/24
1978 10 23/24
1978 10 23/24