(other)

COPY TO TO A Form Approved.

Dec. 1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	NM-7951
GEOLOGICAL SURVEY	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	7. UNIT AGREEMENT NAME
reservoir, Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas 🖼	Leonard Federal
well well other	9. WELL NO.
2. NAME OF OPERATOR	10
Tenneco Oil Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	South Leonard Queen
6800 Park Ten Blvd., San Antonio, TX. 78213 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.)	Sec. 14, T26S, R37E
AT SURFACE: 1980' FSL & 1980' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	Lea New Mexico
AT TOTAL DEPTH:	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	2992' GL & 3002' KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF	RECEIVED
FRACTURE TREAT	
SHOOT OR ACIDIZE	(NOTE: Report results of multiple completion or zone
DULL OR ALTER CASING T	change on Form 9-33G)
MULTIPLE COMPLETE	J. S. GEOLOGICAL SURVEY
CHANGE ZONES	HOBBS, NEW MEXICO
ABANDON* $\square$ $\square$ $\square$ $\square$ $\square$ $\square$ $\square$ $\square$	

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.)\*

Cement was drilled out 3519-3580'. Perforated Penrose 3489, 3503, 3507, 12, 17, 29, 32, 43, & 47 w/1JSPF (10 holes). Acidized with 1500 gals. 15% FE HCL with 15 ball sealers and fraced with 15,000 gals CO  $_2$  and 15,000 gals. 2% KCL water and 36,000# 20-40 sand and 15,000# 10-20 sand. Internally plastic coated tubing was run and Guiberson Unipacker VI set at 3300' and 2% KCL water treated with corrosion inhibitor and oxygen scavenger was circulated between tubing & casing annulus. Water injection commenced 3-15-80; however, we have been unable to continously inject, due to surface equipment problems, until 4-13-80. The injection rate was 122BW on vacuum on 4-21-80. If injection pressure increases, 680# will not be exceeded.

Subsurface Safety Valve: Manu. and Ty	oe	Set @ Ft.
18. I hereby certify that the foregoing is	s true and correct TITLE Production AnalystDATE	4-24-80
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	(This space for Federal or State office use)	K. E. Auf APR 3 0 1980
		U.S. PROLOGICAL SURVEY EDITY/ELL NEV MERICO