

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM - 7951																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CERV. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR 720 S. Colo. Blvd., Denver, Colo. 80222		8. FARM OR LEASE NAME Leonard Bros.																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2180' FNL & 1980' FWL Unit F At top prod. interval reported below At total depth		9. WELL NO. 21																			
11. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Leonard Queen South																			
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T26S, R37E																			
13. DATE SPUDDED 4-27-78		12. COUNTY OR PARISH Lea																			
16. DATE T.D. REACHED 5-6-78		13. STATE NM																			
17. DATE COMPL. (Ready to prod.) 5-19-78		19. ELEV. CASINGHEAD 2997' GL																			
20. TOTAL DEPTH, MD & TVD 3640		21. PLUG, BACK T.D., MD & TVD 3605																			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0' TO TD																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen 3320 - 3590		25. WAS DIRECTIONAL SURVEY MADE Yes																			
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, CDL, Dual Laterolog		27. WAS WELL CORED Yes																			
23. CASING RECORD (Report all strings set in well)																					
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31. PERFORATION RECORD (Interval, size and number) 3570 - 08', 3484 - 27', 3416 - 12' w/ 1 JSPF																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD																					
35. LIST OF ATTACHMENTS LOGS PREVIOUSLY FORWARDED																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED <u>Corey J. Hattaway</u> TITLE <u>Asst. Supr.</u> DATE <u>5/31/78</u>																					

*(See Instructions and Spaces for Additional Data on Reverse Side)