REPAIR WELL

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

X

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON*

| UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY | 5. LEASE SF-078316 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 Form 9–331–C for such proposals.) | 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Florance | | |
| 1. oil gas well other 2. NAME OF OPERATOR | 9. WELL NO. 98 | | |
| Tenneco Oil Company 3. ADDRESS OF OPERATOR | 10. FIELD OR WILDCAT NAME Blanco Pictured Cliffs | | |
| P.O. Box 3249, Englewood, CO 80155 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 | 11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA Sec. 6 T30N R9W | | |
| below.) AT SURFACE: 1728' FNL 1565' FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: | 12. COUNTY OR PARISH 13. STATE San Juan New Mexico 14. API NO. | | |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |

(NOTE: Report results of multiple completion or zone

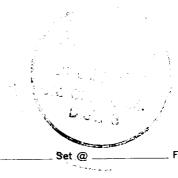
change on Form 9-330.)

6420' KB

(other) 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.)*

SUBSEQUENT REPORT OF:

Having received verbal approval from James Sims, Tenneco, propose to repair a casing leak per the attached detailed procedure.



| | | | | La Company | |
|--------------------------------------|--|-------------|----------|------------|--|
| Subsurface Safety Valve: Manu. and | i Type | | Set @ | Ft. | |
| 18. I hereby certify that the forego | ng is true and correct TITLE ASST DIV Ad | M Mgr DATE | 11/4/80 | | |
| | (This space for Federal or State | office use) | | | |
| APPROVED BY | TITLE | DATE | Far Link | <u> </u> | |

*See Instructions on Reverse Side

LEASE Florance WELL NO. "OD, 20 & 24 LB, K-55 CSG.W/ 100 SX TOC 9 Surface 126 "OD, 9.2 LB, K-55 CSG.H/ 275 SX Ĕ, 3-1/2 TOC @ 2050 (est.) DETAILED PROCEDURE MIRUSU. Kill well w/1% KCL. RIH w/1-1/4" tbg. 3. Circulate hole clean to PBTD w/1% KCl water. 4. POOH w/tbg. Set CIBP @ 2900 on wireline. Establish rate into leak. 6. Squeeze leak down csg w/250 sx RFC cmt.
DO to CIBP w/2-7/8" bit and 1.9" drill pipe.
Pressure test csg to 500 psi. 7. 8. 9. DO CIBP. CO to PBTD. 10. POOH w/drill pipe. 11. RIH w/tbg & land @ 2900'. Swab well in. 12. 13. 14. Put on production. 3150' 0 PC 0 3181' 3203'

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