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

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)

Form 9–331 Dec. 1973	Budget Bureau No. 42-R1424			
UNITED STATES	5. LEASE			
DEPARTMENT OF THE INTERIOR	SF-078578			
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME			
(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.)	8. FARM OR LEASE NAME			
1. oil gas 🗔	Florance			
well well other	9. WELL NO.			
2. NAME OF OPERATOR	45A			
Tenneco Oil Company	10. FIELD OR WILDCAT NAME:			
3. ADDRESS OF OPERATOR	Blanco Mesa Verde			
P. O. Box 3249, Englewood, CO 80155	11. SEC., T., R., M., OR BLK. AND SURVEY OR			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA			
halaw \	Sec. 22, T30N R8W			
AT SURFACE: 1530' FSL 1470' FEL "J"	12. COUNTY OR PARISH 13. STATE			
AT TOP PROD. INTERVAL:	San Juan 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)			
	5840' gr.			
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:				
TEST WATER SHUT-OFF				

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

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.)*

Tenneco proposes to locate and repair a casing leak in the above referenced well per the attached detailed procedure.

OIL CON. COM. DIST. 3

Subsurface Safety Valve: Manu. and Type	Set (<u> </u>	Ft.
18. I hereby certify that the foregoing is true and correct			
SIGNED TITLE Production Analyst DATE _	9/30/8	1	
APPROVED BY FAPPROVAL, IF ANY: TITLE Hothing Dist Sugar DATE.	OCT 6	1981	

*See Instructions on Reverse Side

TOC @ surface Toc @ surface OCT 7 - 1981 OIL CON. COM. DIST. 3	·;·				•	FEVE	ξ <u> </u>	lorance	
TOC @ Surface OCT 7-1981 OIL CON. COM. DIST. 3					V	ELL 110.		45A	
TOC @ Surface OCT 7-1981 OIL CON. COM. DIST. 3									
TOC @ Surface OCT 7-1981 OIL CON. COM. DIST. 3		9-5/8	-o D	36	LB,		_CSG.W/	22	55
TOC @ Surface DETAILED PROCEDURE 1. MIRUSU. Kill w/1% KCl if necessary. NDWH, NU3OPE. 2. RIH w/2-3/8" tbg & tag bottom. CO to PBTD if necessary w/foam. P00H. 3. Set Model D pkr w/expendable plug @ ± 4200. PT +. Soo P 4. RIH w/fullbore pkr & isolate leak. 5. Spot 2 sx sd on Model D. 6. Set pkr above top of leak. 7. Squeeze leak w/150 sxs Class "B" cmt w/6-1/4#/sx gilson 8. Overdisplace by 5 BW & resqueeze if necessary. 9. P00H w/pkr. 10. D0 cmt & PT to 500 psi. 11. RIH w/ 10 processary y seal assembly, F nipple on 2-3/8" tbg. 12. Circulate hole w/1% KCl wtr treated w/corrosion inhibit 13. Land tbg in pkr. 14. Swab well in.									
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j	13.	Land	tbg in p	kr.					
	14.	Swab	well in.						į
÷	15.	Flow	to clear	up & 1	test.				ĭ
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2-3/8", 4.7#/ft J55

240'

2836'

29401

4-1/2" 10.5#/ft liner

5180' PB 5212' 5157'