orm 3160-5 (ovember 1983) ormerty 9-331)	UNITED STATES PARTMENT OF THE	NTERIOR verse alde)	Budget Bureau No. 1004-0135 Expires August 31, 1985  5. LEASS DESIGNATION AND SUBLAL NO.  SF-078316
1	BUREAU OF LAND MANAG	EMENT	6. W INDIAN, ALLOTTER OR TRIBE NAME
SUNDRY	NOTICES AND REPO	ORIS ON WELLS or plug back to a different reservoir. or such proposals.)	,
(The mac day care your a	APPLICATION FOR PERMIT—"	# +m5 /1*/	7. UNIT AGREEMENT NAME
<b>TILL CO</b>	NEEDS .		8. PARK OR LEASE HAMB
Tenneco Oil Compa	iny		Florance
ADDRESS OF OFSEASOR			47A
P. O. Box 3249, Electron or WELL (Report See also space 17 below.)	ocation clearly and in accordance	REPARASA	Blanco Mesaverde  11. SEC. 2. 2. M., CO BLE. AND BURNET OR AREA
1505' FSL, 1820'	FEL	OF LE DIMENTE OF CREE	Sec. 5, T30N, R9W
. PREMIT NO.		whether Mr. ST. Co. (see.)	12. COOPTY OF PARISE 18. STATE  San Juan NM
	6295		
	heck Appropriate Box to In	dicate Nature of Notice, Report, or	MORNIT REPORT OF:
TEST WATER SEUT-OFF FRACTURE TREAT SHOOT OR ACIDIES REPAIR WELL	PULL OR ALTER CABING MULTIPLE COMPLETE ABANDON®	WATER SEUT-OFF  FRACTURE TREATMENT SECOTING OR ACTOMING (Other) (Note: Report resu Completion or Recoi	ALTERING CASING ADARDONMENTS  Lits of multiple completion on Well Expert and Log form.)
Fruitland coal	formation, according to	the above referenced well to the attached detailed p	100000
			SEP201984 OU CON. DIV.
4			
Just	foregoing is true and correct	Sr. Regulatory Analy	st 8/20/84
(This space for Federal			APPROVED
APPROVED BY CONDITIONS OF APP	ROVAL, IF ANT:	Instructions on Reverse Side	SEP 19 1984  M. MILLENBACH  AREA MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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		LEASE		Florance		
	WE	LL NO.		47A		
<u>9-5/8</u> "OD,	36	LB,_	K-55	_CSG.W/_	200	_sx
TOC @ Surface						
"OD,	23	LB,_	K-55	_CSG.W/_	450	_sx
TOC @ Surface						
<u>4-1/2</u> "OD	10.5	LB,_	K-55	_CSG.W/_	200	_sx
TOC @ 3156'		<del></del>				

## DETAILED PROCEDURE:

- MIRUSU. Kill Mesaverde w/ 1% KCl water.Remove WH and instll BOP. RIH w/ tbg & tag PBTD.
- 2. CO w/ foam if necessary.
- 3. RIH on WL w/ a 7" Model "D" w/ EXP plug in place. Set pkr @ 3150' and dump 1 sx sand on pkr.
- Load hole w/ 1% KCl water and PT csg and pkr to 3000 psi.
- 5. Run Gamma Ray—Neutron log from 3150' to 228'. (Telecopy results to Denver.)
- 6. Replace single WH w/a dual WH.
- Perforate Fruitland Coal as per Geological Engineering recommendation using 2 JSPF in 4" hollow carrier casing guns w/ premium charges.

Approximately 45' of coal is anticipated.

8. RIH w/ 7" pkr and SN on tbg and set pkr ± 75' above top perforation. Load Annulus and PT

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	LEASE_			Florance		
	WE	LL NO.	·····	<b>4</b> 7A		
<u>9-5/8</u> "OD,	36	LB,	K-55	_csg.w/_	200	_sx
TOC @ Surface						
"OD,	23	LB,_	K-55	_csg.w/_	450	_sx
TOC @ surface.	<del> </del>					
4-1/2 "00.	10.5	LB,_	K-55	CSG.W/_	200	_s×
TOC @ 3156'						

## DETAILED PROCEDURE (CONTINUED):

- 16. RIH w/ short string of 2-3/8" tbg w/ SN 4' perforated, orange peeled sub and pump out plug.
- 17. Land short string @ ± bottom Fruitland Coal perf.
- 18. NDBOPE and NUWH.
- 19. Drop ball and pump out long string expendible check. Return MV to prod. Swab if necessary.
- 20. Pump out short string plug, kick around w/
- 21. Flow Fruitland Coal to clean up. SI for AOF.