

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT ASSIGNMENT NAME
2. NAME OF OPERATOR Tenneco Oil Company	8. FARM OR LEASE NAME Florance
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155	9. WELL NO. 8A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1450' FSL, 1025' FEL	10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T30N, R9W
15. ELEVATIONS (Show whether SF, ST, OR, etc.) 6042' GL	12. COUNTY OR PARISH San Juan
	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/> <i>Ext</i>	(Other) <input type="checkbox"/>	
(Other) Recompletion - Fruitland <i>coal</i>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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 requests permission to dual the above referenced well by recompleting in the Fruitland ~~coal~~ formation, according to the attached detailed procedure.

coal interval
Need NMCCD approval to dually complete.

RECEIVED
SEP 20 1984
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

John M. Kinn

TITLE Sr. Regulatory Analyst

DATE

8/20/84

APPROVED

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

SEP 18 1984

CONDITIONS OF APPROVAL, IF ANY:

Starian D. Hiner
for M. MILLERBACH
AREA MANAGER

NMCCD

*See Instructions on Reverse Side

LEASE FloranceWELL NO. 8A9-5/8 "OD, 36 LB, K-55 CSG.W/ 200 SXTOC @ Surface7 "OD, 23 LB, N-80 CSG.W/ 500 SXTOC @ surface4-1/2 "OD, 11.6 LB, K-55 CSG.W/ 300 SXTOC @ 2766'DETAILED PROCEDURE:

1. MIRUSU. Kill Mesaverde w/ 1% KCl wtr. Remove WH and instll BOP. RIH w/ tbg & tag PBTB.
2. CO w/ foam if necessary.
3. RIH on WL w/ a 7" Model "D" w/ EXP plug in place. Set pkr @ 2740' and dump 1 sx sand on pkr.
4. Load hole w/ 1% KCl water and PT csg and pkr to 3000 psi. Replace single WH w/a dual.
5. MIRUWL. Run GR-CCl correlation log. Perforate Fruitland Coal as follows using 2 spf and premium charges in 4" hollow carrier casing guns. Reference all depths to Gearhart's density log dated 7/31/75.

2518-26' (8')	2584-90' (6')
2529-34' (5')	2628-32' (4')
2554-60' (6')	Total 29' - 58 holes

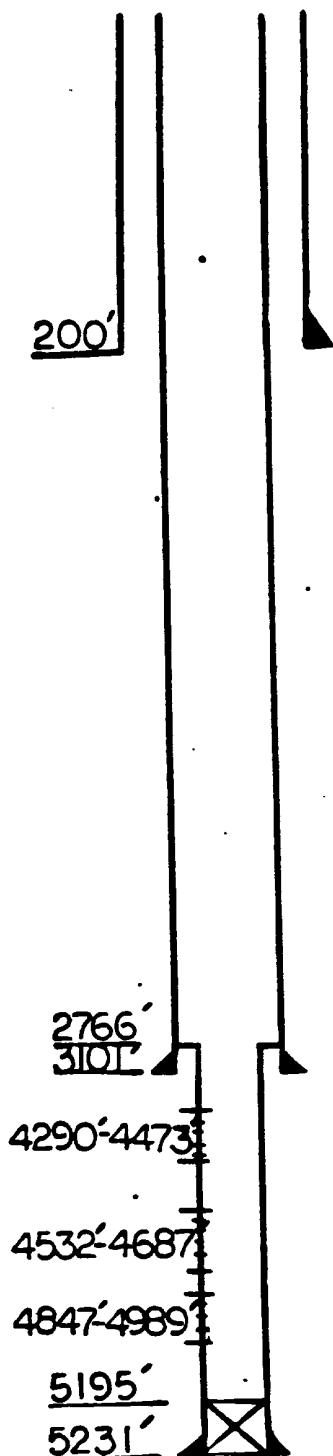
6. RIH w/7" pkr and SN on tbg and set pkr \pm 75' above top perforation. Load Annulus and PT pkr to 1500 psi.
7. Establish inj rate w/ 1% KCl water into perfs.
8. Acidize w/1160 gals wgt'd 15% HCl containing 87 - 1.1 SG ball sealers. FTCU. Swab in if necessary and flow test. Release pkr. RIH past perfs & POOH w/pkr & tbg.
9. Foam frac Fruitland Coal dn csg using 70% quality foamed 1% KCl wtr. Rate: 20 BPM w/max STP 3000 psig.

Treat as follows:

<u>Foam Vol</u>	<u>Prop Conc</u>	<u>Cum Prop</u>
12,000 gal	PAD	0
8,000 gal	.5	4,000
10,000 gal	1	14,000
12,000 gal	2	38,000
10,000 gal	3	71,000

JOB TOTALS: 52,000 gal 70% quality foam and 71,000 #20/40 sand.

10. SI for 2 hours. FTCU through a 1/2" tapped bull plug.
11. RIH w/ 2-3/8" long string w/ seal assembly, blast jts, SN & pump through expendible check.
12. CO to Model "D" w/ foam and knock out exp plug in pkr.



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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 @ \pm 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/ N₂.
21. Flow Fruitland Coal to clean up. SI for AOF.

