

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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	RECEIVED AUG 21 1985 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	5. LEASE DESIGNATION AND SERIAL NO. SF-078580 A
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1845' FSL, 925' FEL		8. FARM OR LEASE NAME Moore
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6226' GL	9. WELL NO. 3A
		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T30N, R8W
		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 checked="" 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 type="checkbox"/>	(Other) <input type="checkbox"/>	

(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 reference well by completing the Fruitland Coal zone according to the attached detailed procedure.

RECEIVED
AUG 26 1985
OIL CON. DIV./
DIST. 3

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

SIGNED

John M. Kinney

TITLE Senior Regulatory Analyst

DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

AUG 23 1985

John M. Kinney
AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

NMOCC

RECEIVED

NOV 19 1964

LIBRARY OF LAND AND WATER
* 100-100000-100000 *

0197/3

LEASE Moore

WELL NO. 3A

CASING:

9 5/8 "OD, 36 LB, K-55 CSG.W/ 200 SX

TOC @ . HOLE SIZE 13 3/4 DATE

REMARKS Good returns

7 "OD, 23 LB, K-55 CSG.W/ 375 SX

TOC @ . HOLE SIZE 8 3/4 DATE

REMARKS Good Circ.

4 1/2 "OD, 10.5 LB, K-55 CSG.W/ 300 SX

TOC @ . HOLE SIZE 6 1/4 DATE

REMARKS

TUBING:

2 3/8 "OD, 4.7 LB, J-55 GRADE, 8 RD, EUE CPLG

LANDED @ 5425. SN, PACKER, ETC.

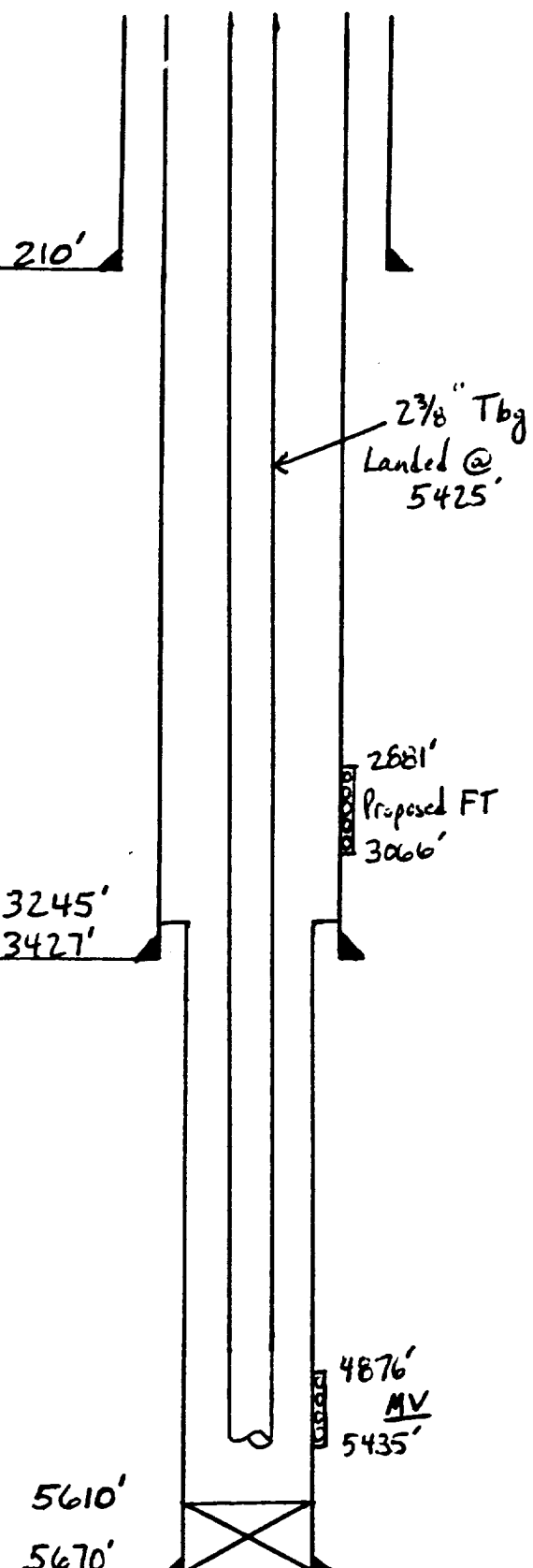
 "OD, LB, GRADE, RD, CPLG

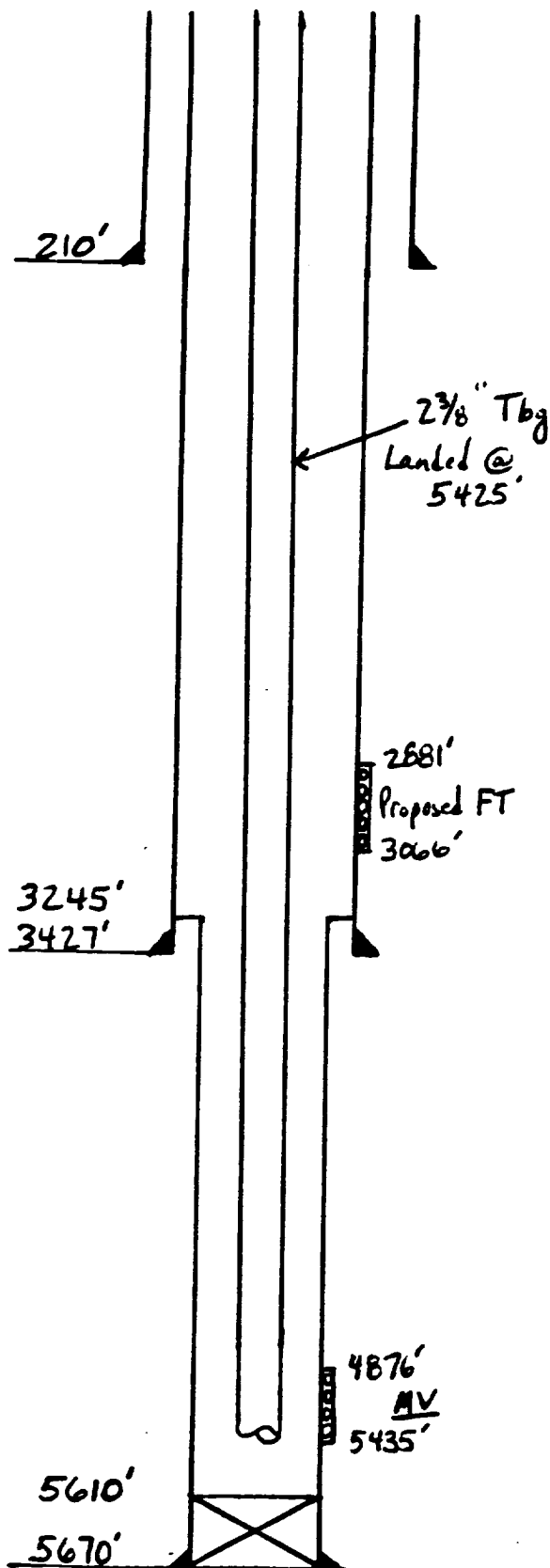
LANDED @ . SN, PACKER, ETC.

PUMP RODS ANCHOR

DETAILED PROCEDURE:

1. MIRUSU. Kill well/1% KCL wtr.
2. NDWH. NUBOP.
3. RIH w/tbg. and tag PBTD (record depth of fill). CO to PBTD if necessary. POOH.
4. Run GR/CCL from liner top to 2600'.
5. Set Model "D" pkr w/expendable plug on WL @ 3200'. Change out to dual wellhead. PT to 3500 psi.
6. Dump 2 sx sand on Model D.
7. Perforate Fruitland Coal w/4" csg gun ^{as} follows
w/ 1 JSPF:
2986-92'
2997-3001'
3041-52'
3055-66'
Total: 32', 32 shots





8. RIH w/tbg, SN and fullbore pkr and set @ 2950'. Break down perms w/1% KCL wtr. SD for ISIP.
9. Acidize and ball off w/640 gal weighted 15% HCL and 48-1.1 s.g. ball sealers.
10. RIH w/ pkr past perms to knock balls off. Reset @ 2950 and swab in Fruitland. Test overnight. POOH.
11. Frac Fruitland w/70% foamed 1% KCL wtr w/20# gel/1000 gal:

40 BPM

39,000 gal, pad
 14,000 gal, w/1/2 ppg
 20,000 gal, w/1 ppg
 22,000 gal, w/2 ppg
 24,000 gal, w/3 ppg
 Totals: 119,000 gal foam and 143000# 20/40 sand.

SI for 2 hours. FTCU thru 1/2" tapped bull plug overnight. Gage well in A.M.

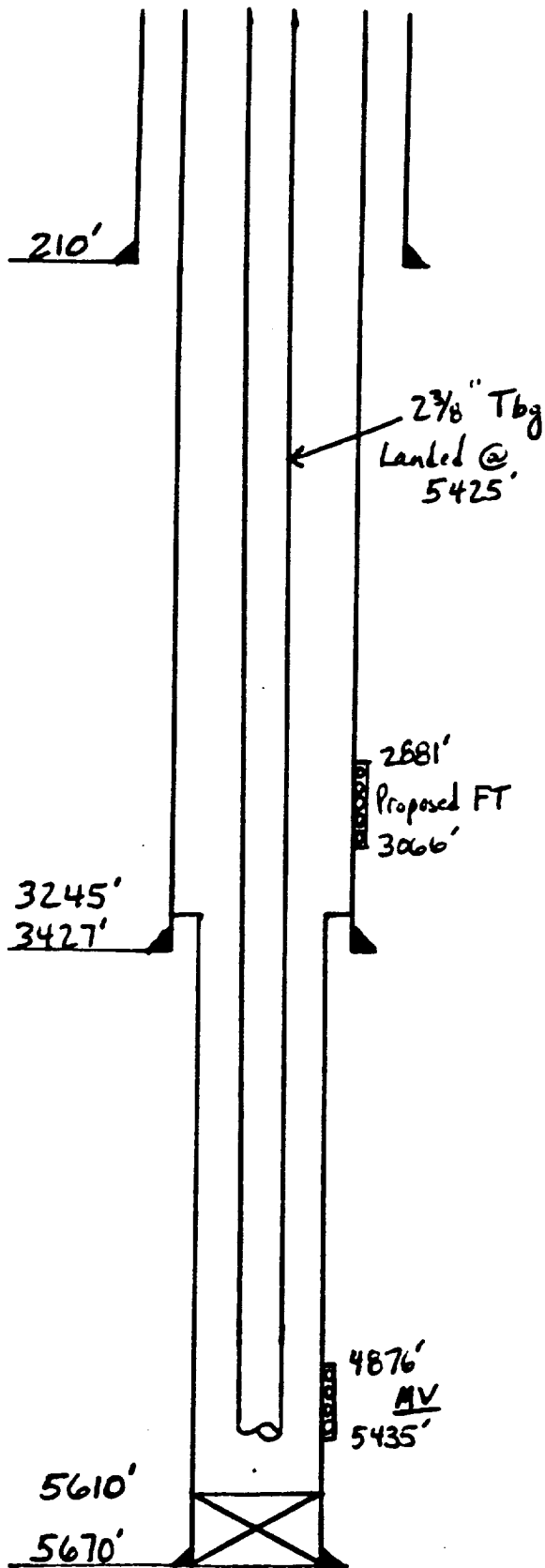
12. Set RBP on WL @ 2970'.
13. PT RBP to 3500 psi. Dump 2 sx sand on RBP.
14. Perforate Fruitland Coal w/4" csg gun as follow w/ 1 JSPF:
 2881-89
 2918-38
 Total: 28', 28 shots
15. RIH w/ tbg, SN, and fullbore pkr and set @ 2850'. Break down perms w/1% KCL wtr. SD for ISIP.
16. Acidize and ball off w/600 gal weighted 15% HCL and 42 - 1.1 S.G. ball sealers.
17. RIH w/pkr past perms to knock balls off. Reset @ 2850' and swab in Fruitland. Test overnight. POOH.
18. Frac Fruitland w/70% foamed 1% KCL wtr w/ 20# gel/1000 gal.

40 BPM

23,000 gal pad
 8,000 gal w/ 1/2 ppg
 12,000 gal w/ 1 ppg
 13,000 gal w/ 2 ppg
 14,000 gal w/3 ppg
 Totals: 69,000 gal foam and 84,000# 20/40 sand.

SI 2 hrs. FTCU overnight thru 1/2" tapped bullplug. Gage well in A.M.

19. RIH w/ retrieving head on tbg. CO to RBP. POOH w/ RBP.



20. RIH w/ 2-3/8" long string w/ tailpipe, FN, pump-thru exp. check, SA, and blast joints. (Run enough tailpipe to land @ 5400')
21. CO to Model "D" w/foam and knock out expendable plug. Land SA in Model "D".
22. RIH w/ 1-1/4" short string w/4' perforated orange-peeled sub, SN and pump-out plug.
23. Land short strong string @ 3050'.
24. NDBOP NUWH
25. Drop ball and pump out exp. check on long string.
26. Pump out short string plug. Kick around w/nitrogen.
27. Flow Fruitland to clean up. SI for AOF