

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATES
(Other instructions on reverse 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 ☐ GAS WELL ☒ OTHER		RECEIVED JAN 15 1986	5. LEASE DESIGNATION AND SERIAL NO. SF-078147
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 990' FNL, 1750' FEL			8. FARM OR LEASE NAME Moore LS
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, HT, GR, etc.) 6180' GL	9. WELL NO. 1
			10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T32N R12W
			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	☐	WATER SHUT-OFF	☐
FRACTURE TREAT	☐	FRACTURE TREATMENT	☐
SHOOT OR ACIDIZE	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
(Other) sidetrack & recomple	☐	(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 sidetrack and recomple the referenced well according to the attached detailed procedure.

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

SIGNED Scott McKinney

TITLE Senior Regulatory Analyst

DATE 1/10/86

(This space for Federal or State office use)

APPROVED BY Steve Miller

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JAN 16 1986

M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side

NMOCG

LEASE _____ MOORE LS _____

WELL NO. _____ 1 _____

CASING:

=====

9 5/8" OD, 36 LB, _____ CSG W/ 125 _____ SX

TOC @ SURF. _____ HOLE SIZE _____, DATE _____

REMARKS: _____

7" OD, 23 LB, _____ CSG W/ 500 _____ SX

TOC @ 2440, HOLE SIZE _____, DATE _____

REMARKS: _____

TUBING: LONG STRING/SHORT STRING.

=====

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

LANDED @ 5155' SN, PACKER, ETC. _____

_____ "OD, _____ LB, _____ GRADE, _____ RD, _____ CPLG

LANDED @ _____ SN, PACKER, ETC. _____

PUMP _____ RODS _____ ANCHOR _____

* SUSPECTED TUBING PART @ 1500'

DETAILED PROCEDURE:

1. PREPARE LOCATION BY BLADING AND INSTALLING ANCHORS IF NECESSARY. INSTALL BLOWDOWN LINES AND BLOW WELL.
2. MURUSU. KILL TBG W/1% KCL WTR.
3. NDWH. NO 6" 3000 PSI ROPE.
4. POOH LAYING DOWN TUBING. VISUALLY INSPECT TBG ON TRIP OUT. NOTE: IF TBG STUCK, DO NOT PULL OVER 40K# AS TBG MAY BE IN POOR CONDITION. RTH W/JET CUTTER AND ATTEMPT FIRST SHOT AT LEAST 100' BELOW THE 7" CSG SHOE.
5. SET CEMENT RETAINER @ 4700' (APPROX. 200' ABOVE THE 7" CSG SHOE) PU STINGER, XD, 2-7/8" DRILLPIPE AND TIH. FILL HOLE, STING INTO RETAINER AND PT ANNULUS TO 1000 PSI.
6. SQUEEZE OPEN HOLE W/300 SXS CLASS B W/1% CCL STING OUT AND REVERSE TBG CLEAN. TOOH AND LAY DOWN STINGER.

10. NDBOP AND TBGHEAD, NU 11'-2M X 11'-2M CSG SPOOL AND BOPE. PT STACK TO 1000 PSI.
11. TIH W/WHIPSTOCK ASSY. W/DRILLPIPE AND COLLARS, SET WHIPSTOCK @ 4100' CUT WINDOW IN 7" CSG. @ 4100' POOH.
12. RU TO DRILL W/GAS. PU BIT & REAMER. TIH.
13. OPEN HOLE TO 6-1/4". DRILL TO TD = 5450' W/AIR OR FOAM. POOH FOR LOGS.
14. RUWL AND RUN GR-DNL AND GR-CDL-CALIPER OVER ENTIRE OPEN HOLE. TIH TO TD, BLOW HOLE CLEAN, POOH LAYING DOWN, AND RU TO RUN CSG.
15. RIH W/ 4-1/2" 10.5# K-55 CSG FROM SURFACE TO TD AS FOLLOWS: GUIDE SHOE, FLOAT COLLAR ONE JT. UP W/3 CENTRALIZERS.
16. CEMENT AS FOLLOWS: PRECEDE CEMENT W/10 BBLs MUD FLUSH. CEMENT 4-1/2" IN PLACE USING SUFFICIENT VOLUME OF 50:50 POZMIX + 1/4# SX FLOCELE TO RAISE CEMENT TO +/- 2500'.
17. SET SLIPS W/FULL CSG WEIGHT. NDBOP AND CUT OFF 4-1/2 CSG. NU TBGHEAD.
18. LOAD BS W/CORROSION INHIBITED WATER AND PT 1000 PSI. RDBORT.
19. MIRUSD. NUBOPE.
20. PU AND TALLEY IN HOLE W/3-7/8" BIT ON 2-7/8" 4.7# TBG. ROLL HOLE W/1% KCL WTR. PT CSG TO 3500 PSI.
21. SPOT A SUFFICIENT QUANTITY OF 7-1/2% DI HCL TO COVER PERFORATED INTERVAL + 200'. POOH.
22. RUWL. RUN GR-CCL FROM PBD TO 150' ABOVE HIGHEST PAY. PERF LOWER MESAVERDE UNDER LUBRICATOR FROM TOP INTERVAL DOWN USING A 3-1/8" HOLLOW CARRIER W/2 JSPP. *(1 JSPP IF APPLICABLE -DISCUSS W/ DIVISION)*
23. ACIDIZE DOWN CSG W/20 GAL PER PERF OF 15% WGTD HCL CONTAINING 600# NaCl/1000 GAL & 1.5 1.1 SG BALL SEALERS PER PERF. DISPLACE AT ~~MAX~~ RATE 35 BPM ~~PERF~~ W/MSP LESS THAN 3500 PSI.
24. RIH W/JUNK BASKET ON WIRELINE TO RECOVER BALL SLRS.
25. RU & FRAC LOWER MESAVERDE W/SLICK WTR CONTAINING 1% KCL, 15#/1000 GAL FRICTION REDUCER & 2500#/FT 20/40 SAND @ 1BPM/PERF; FLUID/SAND DESIGN ON FOLLOWING PAGE. FLUSH 10 BBLs. SHY OF TOP PERF & CLOSE BLIND RAMS ASAP.
26. RUWL AND RIH W/ 4-1/2" RBP. SET APPROX. 50' ABOVE TOP PERF. DUMP 2 SX SAND ON RBP. LOAD HOLE W/1% KCL WTR. PT RBP TO 3500 PSI.
27. TIH W/2-3/8" TBG TO APPROX. 10' ABOVE RBP AND SPOT SUFFICIENT QUANTITY OF 7-1/2% DI HCL TO COVER TOP PERF + 200'. POOH.

28. ROWL. RUN GR-DDL FROM PBTD TO 150' ABOVE HIGHEST PAY. PERF LOWER MESAVERDE UNDER LUBRICATOR FROM TOP INTERVAL DOWN USING A 3-1/8" HOLLOW CARRIER W/2 JSPF.
29. ACIDIZE DOWN CSG W/20 GAL PER PERF OF 15% WGHTD HCL CONTAINING 600# NACL/1000 GAL & 1.5 1.1 SG BALL SEALERS PER PERF. DISPLACE AT ~~MAX RATE~~ 35 BPM ~~POSSIBLE~~ W/MSP LESS THAN 3500 PSI.
29. RIH W/JUNK BASKET ON WIRELINE TO RECOVER BALL SLRS.
30. RU & FRAC UPPER MESAVERDE W/SLICK WTR CONTAINING 1% KCL, 15#/1000 GAL FRICTION REDUCER & 2500#/FT 20/40 SAND @ 1BPM/PERF; FLUID/SAND DESIGN ON FOLLOWING PAGE. FLUSH 10 BBLs. SHY OF TOP PERF & CLOSE BLIND RAMS ASAP.
31. RIH W/TBG & RETREIVE RBP.
32. RIH W/2-3/8" PRODUCTION STRING W/PUMP-OUT PLUG ON BOTTOM AND SN 1 JT. UP.
33. CO TO PBTD W/NITROGEN. PU AND LAND TBG WITHIN 30' OF BTM PERF. NDRP. NUWH.
34. KICK WELL AROUND W/ NITROGEN AND FDCU.

___MESAVERDE FLUID/SAND SCHEDULE_____

30% PAD

2 CSG VOLUME @ 1/2 PPG 20/40 SAND

2 CSG VOLUME @ 1 PPG 20/40 SAND

2 CSG VOLUME @ 1-1/2 PPG 20/40 SAND

REMAINDER @ 2 PPG 20/40 SAND