

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 ☐ GAS WELL ☒ OTHER		3. LEASE DESIGNATION AND SERIAL NO. SF-078566
2. NAME OF OPERATOR Tenneco Oil Company E & P WRMD		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 1500' FSL, 1830' FEL		8. FARM OR LEASE NAME Storey D
14. PERMIT NO.		9. WELL NO. 3E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6734' GL		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLE. AND SURVEY OF AREA Sec. 35, T28N, R8W
		12. COUNTY OR PARISH San Juan
		13. STATE NM

RECEIVED

SEP 6 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANE ☐	(Other) ☐	
(Other) ☐		(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 and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and some pertinent to this work.) *

Tenneco requests permission to dual the referenced well by completing the MV zone according to the attached detailed procedure.

RECEIVED
SEP 26 1985
OIL CON. DIV.
DIST. 3

APPROVED
DATE May 16, 1985
SEP 24 1985
FARMINGTON RESOURCE AREA

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

SIGNED [Signature] TITLE Sr. Regulatory Analyst DATE May 16, 1985

(This space for Federal or State office use)

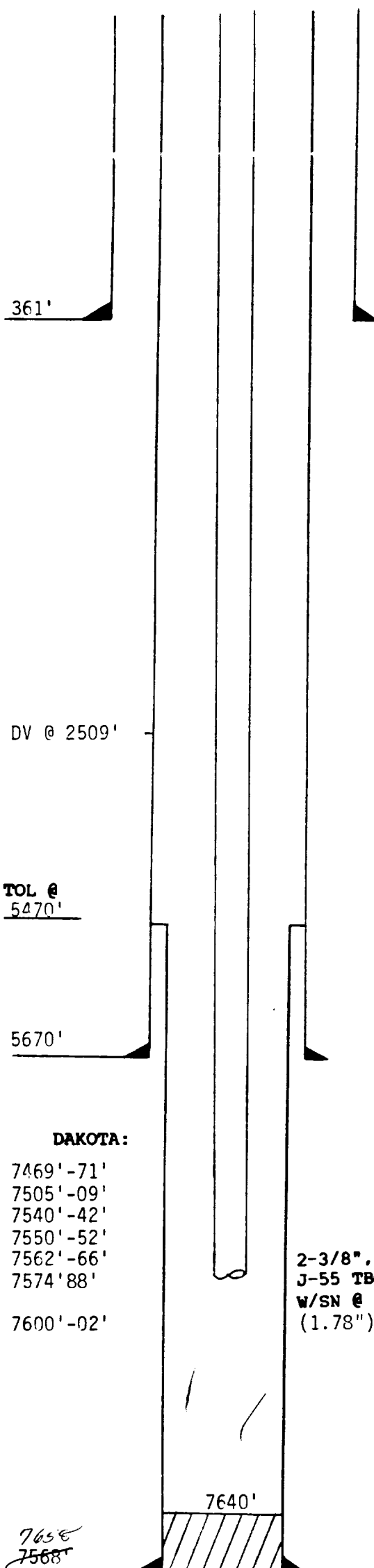
APPROVED BY [Signature] TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

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.



4168

LEASE Storey

WELL NO. D #3E

9-5/8 "OD, 36 LB, K-55 CSG.W/275 SX

TOC @ surface

7 "OD, 23 LB, K-55 CSG.W/444/467 SX

TOC @ 925' ✓

4-1/2 "OD, 10.5/11.6 LB, K-55 CSG.W/231 SX

TOC @ 5470'

DETAILED PROCEDURE:

1. MIRUSU. Kill well with 2% KCl wtr. NDWH, NUBOP. RIH & tag PBTD. CO w/foam if necessary. Tally out of hole w/tbg.
2. Set Model D pkr w/exp plug @ 5420' on W.L. Dump 2 sx sd on pkr. Load hole w/2% KCl wtr. PT csg to 2500 psi. NDBOP & replace single tbg head w/dual tbg head. NUBOP.
3. RIH w/tbg & spot 500 gal 7-1/2% D.I. HCl @ 5406'. POOH w/tbg.
4. Run ~~GR-CDL~~ from 5420' to DV 700L. Perforate Pt. Lookout w/4" premium charge casing gun & 2 JSPF:

5338'-53'	(15')
5360'-76'	(16')
5385'-5406'	(21')
Total:	52' — 104 holes

Note: Depths referenced to Dresser Atlas GR/CDL/CNL of 6-1-84.

5. Establish rate w/2% KCl wtr. Shut dn for ISIP. Acidize P.L.O. dn csg w/2080 gal wgt'd 15% HCl & 156 — 1.1 S.G. ball slrs @ high rate to ball off perfs.
6. Roundtrip junk basket on W.L. to PBTD.
7. Frac PLO w/slick water & 20/40 sd dn csg as follows:

Rate: 100 BPM @ 2500 psi max
40,000 gal PAD
18,000 gal w/0.5 ppg w/20/40 sd
18,000 gal w/1.0 ppg w/20/40 sd
18,000 gal w/1.5 ppg 20/40 sd
38,000 gal w/2.0 ppg 20/40 sd
TOTAL: 132,000 gal, 130,000 # sd.
Flush 10 bbls shy of perfs & close rams ASAP.
8. Set 7" RBP on W.L. @ 5250'. Dump 2 sxs sd on plug. P.T. csg to 2500 psi.
9. RIH w/tbg & spot 500 gal 7-1/2% D.I. HCl @ 5199'. POOH w/tbg.
10. Perf Cliffhouse & Menefee w/4" premium charge csg gun & 2 JSPF:

4743'	(1')	5132'-36'	(4')
4784'-96'	(12')	5138'-44'	(6')
5049'-55'	(6')	5146'-52'	(6')
5121'	(1')	5196'-99'	(3')

Total: 39'—78 holes

Note: Depths referenced to Dresser Atlas GR/CDL/CNL of 6-1-84.

4168

LEASE Storey

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TOC @ surface

7 "OD, 23 LB, K-55 CSG.W/444/467 SX

TOC @ 925'

4-1/2 "OD, 10.5/11.6 LB, K-55 CSG.W/231 SX

TOC @ 5470'

DETAILED PROCEDURE:

-2-

11. Establish rate w/2% KCl wr. Shut dn for ISIP. Acidize CH & MN dn csg w/1560 gal wgt'd 15% HCl & 117 - 1.1 SG ball slrs @ high rate to ball off perfs.

12. Roundtrip junk basket on W.L. to PBTD.

13. Frac CH & MV w/slick wtr & 20/40 sd dn csg as follows:

Rate: 78 BPM @ 2500 psi
32,000 gal pad
17,000 gal w/0.5 ppg 20/40 sd
17,000 gal w/1.0 ppg 20/40 sd
17,000 gal w/1.5 ppg 20/40 sd
24,000 gal w/2.0 ppg 20/40 sd

Total: 107,000 gal, 99,000 # sd.
Flush 10 bbls shy of perfs & close rams ASAP.

14. RIH w/retrieving head for RBP on 2-3/8" tbg. CO to RBP w/foam. Retrieve RBP & POOH.

15. RIH w/2-3/8" tbg w/muleshoe on btm & F/N w/exp check 1 jt. off btm. Position seal assy & blast jts to land the tbg @ $\pm$ 7570' w/blast jts across fr MV intervals. CO to Model D pkr w/foam. Knock out plug & land long string.

16. RIH w/2-3/8" short string w/S/N, pmp out plug & perf'd, orange peeled sub on bottom. Land short string @ $\pm$ 5400'.

17. NDBOP, NUWH. Pmp out exp check fr long string. Swab in Dakota if necessary. Pmp out plug in short string & kick around w/N₂. FTCU.

18. SI MV for AOF.

TOL @

DAKOTA:

2-3/8", 4.7#
J-55 TBG.
W/SN @