

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 <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. SE-078502
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 870' FSL, 1600' FWL	8. FARM OR LEASE NAME Vandewart B
14. PERMIT NO.	9. WELL NO. 3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6317' GR	10. FIELD AND POOL, OR WILDCAT Basin Dakota
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11, T29N, 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:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☒

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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 PC zone according to the attached detailed procedure.

Not to be used for PC

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

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

SIGNED

[Signature]

TITLE Senior Regulatory Analyst

DATE July 11, 1985

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

SEP 24 1985

DATE

[Signature]
AREA MANAGER

*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.

4824

LEASE Vandewart B

WELL NO. 3

CASING:

9-5/8"OD, 36 LB, K-55 CSG.W/ 250 SX

TOC @ surf. HOLE SIZE 12-1/4" DATE: 3-03-85

REMARKS _____

7"OD, 23 LB, K-55 CSG.W/ 425 SX

TOC @ 2000'. HOLE SIZE 8-3/4" DATE: 3-09-85

REMARKS 325 sxs foamed cmt; 100 sxs Neat cmt

10.5/

4-1/2"OD, 11.6 LB, K-55 CSG.W/ 445 SX

TOC @ 3428' HOLE SIZE 6-1/4" DATE 3-13-85

REMARKS Circ'd trace cmt.

TUBING:

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

LANDED @ 7456'. SN, 1.78" @ 1 jt off btm

DETAILED PROCEDURE:

1. MIRUSU. Kill well w/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 @ 3250' on W.L. Dump 2 sxs sd on pkr. Load hole w/2% KCl water. PT csg to 2500 psi. NDBOP and replace single tbg head w/dual tbg head. NUBOP.
3. Run GR-CBL-CCL from 3250' to cement top.
4. Perforate the PC w/4" premium charge casing gun and 2 JSPF:

<u>3042' - 52'</u>	<u>10'</u>
<u>3060' - 79'</u>	<u>19'</u>
	<u>29'</u>
5. RIH w/7" fullbore pkr., SN and 2-3/8" tbg Set pkr \pm 150' above perfs. PT casing to 500 psi. Break down perfs w/2% KCl wtr. Acidize PC dn tbg w/40 gal per perf'd foot weighted 15% HCl and 50% excess ball sealers. Release pkr and RIH past perfs. Blow hole dry w/N₂. POOH w/tbg, SN & pkr.

303'

3428'

3615'

DAKOTA:
7296-7312'
7425-31'
7451-54'
7474-78'
7512-15'

7456'

7542'

7547'

PROCEDURE - PAGE 2LEASE NAME: Vandewart B WELL NUMBER: 3

6. Frac PC dn csg w/70 quality foamed 2% KCl water and 20/40 sd @ 2500 psi max. Use attached design graph to calculate volumes. Call Denver to confirm design. SI for 2 hrs and flow back to pit thru 1/2" tapped bull plug.
7. Kill well w/2% KCl water. RIH w/2-3/8" tbg w/muleshoe on btm and F/N w/exp check valve 1 jt off btm. Position seal assembly and blast joints to land the tbg @ \pm 7450' with blast jts across from PC intervals. CO to Model D pkr w/foam. Knock out plug and land 2-3/8" long string.
8. RIH w/1-1/4" tbg W/SN, pump out plug and perforated, orange peeled sub on btm. Land short string @ \pm btm of PC perfs.
9. NDBOP, NUWH. Pump out check valve from long string. Swab in Dakota if necessary. Pump out plug in short string and kick around w/N₂. FTCU.
10. SI PC for AOF.