

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

2. NAME OF OPERATOR  
Tenneco Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below.)  
At surface  
810' FNL, 1770' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether by FT., OR, etc.)  
6307' GR

5. LEASE DESIGNATION AND SERIAL NO.  
SF-078415

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Roelofs

9. WELL NO.  
2E

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, 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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANE	<input type="checkbox"/>		

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.

RECEIVED  
SEP 27 1985  
OIL CON. DIV.  
DIST. 3

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

SIGNED Scott M. Kerney TITLE Senior Regulatory Analyst

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*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.

APPROVED  
DATE July 11, 1985  
SEP 25 1985  
John Skellern  
AREA MANAGER  
FARMINGTON RESOURCE AREA

4819

LEASE Roelofs

WELL NO. 2E

CASING:

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

TOC @ surf. HOLE SIZE 12-1/4 DATE: 2-06-82

REMARKS \_\_\_\_\_

7"OD, 23 LB, K-55 CSG. W/ 145/145 SX

TOC @ 1450'. HOLE SIZE 8-3/4" DATE: 2-10-82

REMARKS DV @ 2115'

10.5

4-1/2"OD, 11.6 LB, K-55 CSG. W/ 500 SX

TOC @ \_\_\_\_\_. HOLE SIZE 6-1/4 DATE 2-14-82

REMARKS Circ out 12 bbls chem wash. TOL @

3412'

TUBING:

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

LANDED @ 7196'. SN, PACKER, ETC. \_\_\_\_\_

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 @ 3350' 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.  
*Run GR-CBL-CCL FROM 3350' TO DV TOOL.*
3. Run cased hole GR-CNL-CCL from 3350' to 1350'. Telecopy results to Denver.
4. Perforate the PC as per G.E. recommendation w/4" premium charge csg gun and 2 JSPF.
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/N<sub>2</sub>. POOH w/tbg, SN & pkr.

281'

DV @

2115'

3412'

3590'

Dakota:  
7285'-7304'  
7449'-52'  
7457'-70'  
7490'-94'  
7509'-15'

7196'

7546'

7553'

PROCEDURE - PAGE 2LEASE NAME: Roelofs WELL NUMBER: 2 E

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 @  $\pm$  7200' 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/N<sub>2</sub>. FTCU.
10. SI PC for AOF.