

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-077092-B
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 1100' FNL, 800' FEL		8. FARM OR LEASE NAME Houck
14. PERMIT NO. 30-045-25805		9. WELL NO. 2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5833' GL		10. FIELD AND POOL, OR WILDCAT Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11, T29N, R10W
		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 checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input 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 referenced well by completing the PC zone according to the attached detailed procedure.

Need dedication plat for the Pictured Cliffs

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

SIGNED *John McKinnis* TITLE Sr. Regulatory Analyst

(This space for Federal or State office use)

APPROVED BY _____ 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.

RECEIVED
SEP 13 1985
OIL CON. DIV.
DIST. 3

APPROVED

DATE May 16, 1985

SEP 11 1985
DATE

AREA MANAGER
FARMINGTON RESOURCE AREA

4470/sh

LEASE Houck

WELL NO. 2

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

TOC @ surface

7 "OD, 23 LB, K-55 CSG.W/175/220 SX

TOC @ 300'

4-1/2 "OD, 10.5 LB, K-55 CSG.W/430 SX

TOC @ 3070'/(PT.OK)

DETAILED PROCEDURE:

1. MIRUSU. Kill well with 2% KCl water. NDWH. NUBOP. RIH and tag PBTB. CO w/foam if necessary. Tally out of hole w/tbg.
2. Set Model D pkr w/exp plug @ 2800' on W.L. Dmp 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. Run GR-CBL-CCL from 2800'-2200'.
4. Perf the PC w/4" prem charge casing gun & 2 JSPF: 2286'-2308' (22'); 2318'-23' (5'). Depths referenced to Welex GR-CDL-CAL of 2-6-85.
5. RIH w/7" fullbore pkr, S/N & 2-3/8" tbg. Set pkr \pm 150' above PC perfs. PT csg to 500 psi. Break dn perfs w/2% KCl wtr. Acidize PC dn tbg. w/40 gal per perf'd ft. weighted 15% HCl and 50% excess ball sealers. Release pkr & RIH past perfs. Blow hole dry w/N₂. POOH w/tbg, S/N & pkr.
6. Frac PC dn csg w/70 qual foamed 2% KCl wtr and 20/40 sd @ 28 BPM & 2500 psi. Use attached design graph to calculate volumes. Call Denver to confirm design. SI for 2 hrs. and flow back to pit through 1/2" tapped bull plug.
7. Kill well w/2% KCl water. RIH w/2-3/8" tbg w/muleshoe on btm & F/N w/exp check valve 1 jt off btm. Position S/A and blast jts to land the tbg @ \pm 6750' with blast jts across from PC intervals. CO to Model D pkr w/foam. Knock out plug & land 2-3/8" tbg.
8. RIH w/1-1/4" tbg w/S/N, pmp out plug & 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.

301'

DV @ 1341'-

TOL @
2851'

3002'

DAKOTA:
6670'-76'
6741'-64'

2-3/8", 4.7#
J-55 TBG.
W/SN @ 6756'

6842'

6883'