

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"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Tenneco Oil Company E & P WRMD	8. FARM OR LEASE NAME Hughes A
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155	9. WELL NO. 5
4. LOCATION OF WELL (Report location clearly and in accordance with BLM requirements. See also space 17 below.) At surface 880' FNL, 1170' FEL	10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T29N, R8W
15. ELEVATIONS (Show whether by FTL or etc.) 6327' GL	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 type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input checked="" 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 PLANE <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

RECEIVED

SEP 12 1985

OIL CON. DIV.
DIST. 3

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

SIGNED *Scott M. Elving*

TITLE Sr. 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 May 16 1985

DATE SEP 11 1985

John H. Kelly
FARMINGTON RESOURCE AREA

4162

LEASE Hughes

WELL NO. A #5

9-5/8 "OD, 36 LB, K-55 CSG.W/175 SX

TOC @ surface

7 "OD, 23 LB, K-55 CSG.W/800 SX

TOC @ _____

4-1/2 "OD, 10.5/11.6 LB, K-55 CSG.W/500 SX

TOC @ 3560'

DETAILED PROCEDURE:

1. MIRUSU. Kill well with 2% KCl wtr. NDWH, NUBOP. RIH & tag PBD. CO w/foam if necessary. Tally out of hole w/tbg.
2. Set Model D pkr w/exp plug @ 3550' 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.
Run GR-CBL-CCL FROM 3550' TO TOC.
3. Run cased hole GR-CNL-CCL from 3550' to 1400'. Telecopy results to Denver.
4. Perforate the PC as per G.E. recommendation w/4" premium charge casing gun & 2 JSPF.
5. RIH w/7" fullbore pkr, S/N & 2-3/8" tbg. Set pkr \pm 150' above PC perfs. PT csg to 500 psi. Breakdn perfs w/2% KCl wtr. Acidize PC dn tbg w/40 gal per perforated ft wgt'd 15% HCl & 50% excess ball sealers. Release pkr & RIH past perfs. POOH w/tbg, S/N & pkr.
Blow Hole Dry w/N₂.
6. Frac PC dn csg w/70 quality foamed 2% KCl wtr & 20/40 sd @ 28 BPM & 2500 psi max. Use attached design graph to calculate volumes. Call Denver to confirm design. SI for 2 hrs & flow back to pit thru 1/2" tapped bull plug.
7. Kill well w/2% KCl wtr. RIH w/2-3/8" tbg w/muleshoe on btm & F/N w/exp check valve 1 jt off btm. Position S/A & blast jts to land the tbg @ \pm 7150' w/blast jts across fr 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/SN, pmp out plug & perforated, orange peeled sub on btm. Land short string @ \pm btm of PC perfs.
9. NDBOP, NUWH. Pmp out check valve fr longstring. Swab in Dakota if necessary. Pmp out plug in short string and kick around w/N₂. FTCU.
10. SI PC for AOF.

223'

TOL @
3560'

3748'

DAKOTA:

7160'-70'

2-3/8", 4.7#
J-55 TBG.
W/SN @ 7166'

7254'-70'

7336'-40'

7364'-72'

7382'-84'

7417'

7443'