

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		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Tenneco Oil Company		8. FARM OR LEASE NAME Hughes LS	
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155		9. WELL NO. 7A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1450' FNL, 1750' FWL		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T29N, R8W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6445' GL		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

RECEIVED

AUG 28 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANE	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<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 reference well by completing the PC zone according to the attached detailed procedure.

RECEIVED
SEP 03 1985
OIL & GAS DIV.

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

SIGNED

John McKinney

TITLE Senior 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.

APPROVED

AUG 27 1985

DATE

AUG 29 1985

DATE

John McKinney
AREA MANAGER
FARMINGTON RESOURCE AREA

4814/2

LEASE Hughes LS

WELL NO. 7A

CASING:

9-5/8"OD, 36 LB, K-55 CSG. W/ 224 cf

TOC @ surf. HOLE SIZE DATE: 3-31-78

REMARKS

7"OD, 20 LB, K-55 CSG. W/ 321 cf

TOC @ 2100'. HOLE SIZE DATE: 4-04-78

REMARKS

4-1/2"OD, 10.5 LB, K-55 CSG. W/ 438 cf

DATE:

TOC @ . HOLE SIZE DATE 4-08-78

REMARKS TOL @ 3197'

TUBING:

2-3/8"OD, 4.7 LB, J5 GRADE 8 RD, EUE CPLG

LANDED @ 5637'. SN, PACKER, ETC.

"OD, LB, GRADE, RD, CPLG

LANDED @ . SN, PACKER, ETC.

DETAILED PROCEDURE:

1. MIRUSU. Kill well w/2% KCl wtr NDWH, NUBOP. RIH & tag PBTB. CO w/foam if necessary. Tally out of hole w/tbg.
2. Set Model D pkr w/exp plug @ 3150' on W.L. Dump 2 sxs sd on pkr. Load hole w/2% KCl water. PT csg to 2500 psi. NDBOP and replace single tbq head w/dual tbq head. NUBOP.
3. Run cased hole GR-CNL-CCL from 3150' to 1150'. 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" tbq Set pkr \pm 150' above perfs. PT casing to 500 psi. Break down perfs w/2% KCl wtr. Acidize PC dn tbq 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.

0'

197'

350'

esaverde:
634-5154'
22 shots

240'-5644'
22 shots

5637'

5667'

5685'

PROCEDURE - PAGE 2

LEASE NAME: Hughes LS WELL NUMBER: 7 A

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 5650' 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 Mesa Verde if necessary. Pump out plug in short string and kick around w/N₂. FTCU.
10. SI PC for AOF.