

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	8. FARM OR LEASE NAME Kernaghan LS
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155	9. WELL NO. 1A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1460' FNL, 840' FWL	10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T31N R8W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6475' GL	12. COUNTY OR PARISH San Juan
	13. STATE NM

RECEIVED

OCT 07 1985

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Dual Fruitland Coal

(Other)

(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.)

9/20/85 MIRUSU. Killed well w/1% KCL wtr. NDWH. NUBOP. RIH w/2-3/8" tbg and tagged fill at 5986'. RIH w/Model D pkr w/expendable plug on WL and set @ 3456'. Dumped 2 sx sand on pkr. NUBOP. Installed dual tbg hanger spool. NUBOP. Loaded hole w/1% KCL wtr. and P.T. to 2750 psi for 15 min. Held o.k. Ran cased hole CNL-GR-CCL from 3450' to surface.

9/21/85 RIH w/4" csg gun and perf'd Ft Coal w/2 JSPF: 3169'-76', 3228'-44', 3286'-97'; 3300'-14', 48' total w/96 shots. RIH w/7" fullbore pkr, SN and 2-3/8" tbg. Set pkr @ 3022'. Well blowing slightly up tbg. Took gas sample. P.T. csg and pkr to 500 psi. and held during acid job. Broke down perfs @ 1400 psi and establish rate @ 4 BPM and 1450 psi. ISIP = 950 psi. Acidized w/1920 gal weighted 15% HCl and 144 ball sealers @ 7 BPM and 1500 psi. Released pkr and RIH to 3408'. POOH w/tbg, SN and pkr. Frac'd down csg w/ 93,000 gal 70 quality foamed 1% KCl wtr w/20# gel and 120,000# 20/40 sand. AI = 40 BPM AIP - 2300 ppsi. ISIP = 2320.

9/23/85 Kill well w/2% KCl. RIH w/tbg, blast jts & BHA. Tagged sd on Model D prod pkr w/foam. Knocked out exp plug. Spaced out blast jts. Tagged sd on btm @ 5840'. Tally & RIH w/3000' 1-1/4" on btm 2-3/8" wrkstrg. CO to PBTD w/foam. PU to 5100'. Flow well overnight.

9/24/85 RIH w/tbg. Tag fill at 5876', (123 ft) CO to PBTD w/foam. Got good sand returns.

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

SIGNED

TITLE Senior Regulatory Analyst

DATE 10/4/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 11 1985

FARMINGTON RESOURCE AREA

BY

\*See Instructions on Reverse Side

NMOCC

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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 COMPLETION <input 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"/>	

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) <u>Dual Fruitland Coal</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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9/25/84 RIH w/tbg, tagged sd @ 5815'. Cleanout to PBTD w/foam. Pulled up to Mod D & land.

9/26/85 RIH w/tbg. Tag sand fill at 5834'. Cleaned out to PBTD w/foam. Pulled up to 5940'. Reversed out w/nitrogen. Left well flowing up the tbg through a 1/2" tap bull plug. Well flowed for 1-1/2 hrs and died.

9/27/85 RIH w/tbg. Tag sand fill at 5906'. Cleaned up PBTD w/foam.

9/28/85 RIH w/tbg. Tag sand fill at 5,940'. Cleaned up PBTD w/foam. Pulled up the tbg to 5940'.

9/30/85 RIH w/2-3/8" longstring w/btm hole assembly and blast jts. Top stds had some paraffin inside. Pmp dn to make sure the tbg was clear, it was plugged. Pres up to 2400 psi. Pulled up 28 stds. 1 std was completely plugged w/paraffin. Hot oil top 40 stds. RIH w/longstring.

10/1/85 Kill the well and land the longstring, btm of tbg @ 5585'. RIH w/1-1/4" tbg, perfsub, and SN. Land at 3313'. Pmp'd out expendable chk on longstring and plug in short string w/N2. NDBOP. NUWH. RDMOSU.

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

SIGNED [Signature]

TITLE Senior Regulatory Analyst

DATE 10/11/85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

ACCEPTED FOR RECORD

OCT 15 1985

OCT 11 1985

OIL CO.

\*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY [Signature]