

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-080000

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

27A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/
Blanco Fruitland ext.

11. SEC., T., R., N., OR S.W. AND
SURVEY OR AREA

Sec. 26, T29N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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 ☐ GAS ☒ 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 any State requirements.
See also space 17 below.)
At surface

1455' FNL, 945' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether in ft., m., etc.)

5819' GL

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

complete Fruitland zone

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

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)

11/03/84: MIRU Farmington Well Service #119. Killed tbg w/1% KCl water. NDWH. NUBOP. Kill annulus. RIH w/Model D pkr w/exp plug. Tag TOL @2560' KB, casing collar @2530' KB. Set pkr w/top @2516', btn @2520'.

11/05/84: NDBOP. Installed dual WH spool. NUBOP. Perf'd lower Fruitland Coal w/4" csg gun & 2 JSPF from 2245-2261. Set pkr @2197'. Loaded csg & press tst to 1500 psi. Held o.k. Acidized w/640 gals wgtd 15% HCl. Flush to perfs w/1% KCl wtr. AIR = 4.8 BPM & AIP = 1450 psi. ISIP = 500 psi, SIP stabilized @400 psi in 5 mins. Bled off press. Swab well in. Put on test.

11/06/84: RIH & set RBP @ 2020'. Loaded hole & press tstd plug to 3000 psi. Held o.k. Perf'd upper Fruitland Coal w/4" csg gun & 2 JSPF fr 2176-90, 2154-68, 2042-52, RIH w/7" fullbore pkr, unloader, X-over, S/N & 31 stds tbg. Set pkr @1948'. Press tstd annulus to 1500 psi. Acidized upper Fruitland Coal w/1520 gals wgtd 15% HCl & 114 balls slrs. Flushed w/1% KCl wtr. AIR = 6-1/2 BPM & AIP = 2500 psi. ISIP = 500 psi. 5 min SIP = 300 psi. 15 min. SIP = 300 psi. Opened well to pit. Flowed back 10 bbls.

11/07/84: RIH w/retrieving tool & tubing. Cleaned out w/Nitrogen to top of RBP latched RBP & POOH. Frac Fruitland coal as follows: 33,000G 70 quality foam pad, 14,000G 70 quality foam w/1/2#/per gallon 20/40 sand, 20,000G 70 quality foam w/1#/per gallon 20/40 sd, 9,500G 70 quality foam w/2#/per gallon 20/40 sd. AIR: 20 BPM. AIP: 1000 psi. Opened well to pit through 1/2 inch tapped bull plug.

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

SIGNED

Scott M. King

TITLE Sr. Regulatory Analyst

DATE

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 04 1984

FARMINGTON RESOURCE AREA

BY

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*See Instructions on Reverse Side

NMOCC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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	5. LEASE DESIGNATION AND SERIAL NO. SF-080000
2. NAME OF OPERATOR Tenneco Oil Company	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 1455' FNL, 945' FWL	8. FARM OR LEASE NAME Florance
	9. WELL NO. 27A
	10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/ Blanco Fruitland ext.
	11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec. 26, T29N, R9W
12. PERMIT NO.	13. ELEVATIONS (Show whether SV, ST, OR GR.) 5819' GL
	14. COUNTY OR PARISH San Juan
	15. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PCLL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANE

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) complete Fruitland zone

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(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.)

11/09/84: RIH w/tbg. Tagged 20' of fill. CO to top of pkr.

11/10/84: RIH w/tbg. Tagged 21' of fill. CO to top of pkr.

11/12/84: Well flwg 265 MCF a day up the BS. RIH w/tbg. Tagged 22' of fill. CO to top pkr w/foam. TOOH w/tbg. Remove exp check & F/N fr string. RIH w/openended tbg. Tag btm. No fill. POOH to 3050' KB. Left well flwg to pit thru 1/2" tapped bull plug.

11/13/84: Kill well w/1% KCl wtr. TOOH w/tbg. RIH w/long string to fill. CO 25' of fill w/foam. Knocked exp plug out of Model D pkr & continued RIH w/2-3/8" long string tbg. Landed long string @4740' KB. RIH w/strg of 1-1/4" EUE 10rd tbg. Landed short string @2263' KB. NDBOPS. NUWH. SDON.

11/14/84: Knocked out exp check on Mesaverde side w/N₂. Pmpd out plug on Fruitland Coal side w/N₂. Left MV SI & Fruitland Coal flowing out BS. RDMOSU.

A Well Completion Report (Form ~~3160-4~~, formerly 9-330)
is required when operations are completed.

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

SIGNED

Joe McKim

TITLE Sr. Regulatory Analyst

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 04 1984

FARMINGTON RESOURCE AREA

BY

jk

*See Instructions on Reverse Side

NMOCC

(November 1983)
(formerly 9-339)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☒ Other Fruitland Coal
3. NAME OF OPERATOR
Tenneco Oil Company
4. ADDRESS OF OPERATOR
P. O. Box 3249, Englewood, CO 80155
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1455' FNL, 945' FWL
At top prod. interval reported below
At total depth

6. LEASE DESIGNATION AND SERIAL NO.
SF-080000
7. IF INDIAN, ALLOTTEE OR TRIBE NAME
8. UNIT AGREEMENT NAME
9. FARM OR LEASE NAME
Florance
10. WELL NO.
27A
11. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde
Blanco Fruitland ext.
12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 26, T29N, R9W

13. PERMIT NO. _____ DATE ISSUED _____
14. DATE SPUNDED 05/07/77 15. DATE T.D. REACHED 05/13/77 16. DATE COMPL. (Ready to prod.) 11/27/84 17. ELEVATIONS (DP, RKB, RT, OB, ETC.)* 5831' KB 18. ELEV. CASINGHEAD 5819' GL
19. TOTAL DEPTH, MD & TVD 4929' KB 20. PLUG BACK T.D., MD & TVD 4839' KB 21. IF MULTIPLE COMPL., HOW MANY* 2 22. INTERVALS DRILLED BY X 23. ROTARY TOOLS X 24. CABLE TOOLS
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Lower 2042-2176' KB
Upper 2245-2261' KB Fruitland Coal
26. TYPE ELECTRIC AND OTHER LOGS RUN
GRN 27. WAS DIRECTIONAL SURVEY MADE
No 28. WAS WELL CORED
No

29. CASING RECORD (Report all strings set in)
Casing Size Weight, LB./FT. Depth Set (MD) Hole Size
9-5/8" 36.0# 214' KB 13-3/4"
7" 23.0# 2702' KB 8-3/4"
225 SX
375 SX
AMOUNT PULLED

30. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)
4-1/2" 2950' KB 4929' KB 225 SX
31. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
1-1/4" 2263' KB 2516' KB

32. PERFORATION RECORD (Interval, size and number)
Upper Fruitland Coal: 2 JSPF 38', 76 holes 2176-90, 2154-68, 2042-52' KB
Lower Fruitland Coal: 2 JSPF 16', 32 holes 2245-2261' KB
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
2042-2190' KB Acidized w/1520 gal wgt'd 15% HCl.
2245-2261' KB Acidized w/640 gals wgt'd 15% HCl.
Frac w/70 qual foam, 76,500 gal & 46,000# 20/40 sd.

34. PRODUCTION
Date First Production 11/07/84 Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing Well Status (Producing or shut-in) Shut-in
Date of Test 11/27/84 Hours Tested 3 hrs. Choke Size 3/4" Prod'n. for Test Period 118.5 Oil—BDL. 948 Gas—MCF. 948 Water—BDL. 948 Gas-Oil Ratio
Flow. Tubing Press. 58 Casing Pressure 345 Calculated 24-Hour Rate 948 Oil—BDL. 948 Gas—MCF. 948 Water—BDL. 948 Oil Gravity-API (CORR.)
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. TEST WITNESSED BY

36. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

[Signature]

TITLE

Sr. Regulatory Analyst

DATE

12/05/84

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON RESOURCE AREA

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.

NMOCC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2330'	2400'	Sandstone & shale			
Mesa Verde	2944					
Merefree	4046					
Point Lookout	4528					
Manassas	4786					