

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C 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. See space 17 below.)

AT SURFACE: 1030' FSL 1190' FWL "M"
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☒
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE

SF-080246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

124E

10. FIELD OR WILDCAT NAME

Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 27, T29N R9W

12. COUNTY OR PARISH | 13. STATE

San Juan

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

5717' gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 proposes to convert the above captioned well into a dual completion by completing the Chacra zone in accordance with the attached detailed procedure.



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED

[Signature]

TITLE Production Analyst DATE 8/18/81

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

APPROVED
[Signature]
AUG 21 1981
FOR JAMES F. SIMS
DISTRICT ENGINEER

TITLE

DATE

*See Instructions on Reverse Side

NMOCC

267'

2734'

LEASE FloranceWELL NO. 124E9-5/8 "OD, 36 LB, K-55 CSG.W/ 165 SXTOC @ Surface7 "OD, 23 LB, K-55 CSG.W/ 435 SXTOC @ Good returns thruout4-1/2 "OD, 10.5&11.6 LB, K-55 CSG.W/ 500 SXTOC @ No record found

DETAILED PROCEDURE

1. MIRUSU. Kill well w/2% KCl.
2. RIH w/5 jts 2-3/8" tbg. Tag PBTD @6670'. CO if necessary.
3. POOH w/tbg.
4. RIH w/4-1/2" Model F pkr w/expendable plug on WL set @6450'.
5. Dump 1 sx sd on pkr.
6. Fill hole w/2% KCl wtr & pressure test to 3000 psi.
7. Run GR/CCL/CBL. CBL fr 4000' to 2000' w/2000 psi press. *Call In.*
8. Perf Chacra using 3-1/8" csg gun & premium charges w/2 JSPF as follows

3102-3109'

3210-3218'

3227-3234'

Total 22' or 44 holes.

9. RIH w/tbg & 4-1/2" retrievable pkr. Set @3050'.
10. Acidize Chacra w/1000 gals weighted 15% HCL & 66 - 1.1 S.G. balls dn tbg.
11. Release pkr. Knock balls off. Blow hole dry w/N₂. POOH.
12. Frac Chacra dn csg w/70% quality foamed 2% KCl as follows:
 - 20,000 gal pad
 - 10,000 gal w/1/2 ppg 20/40 sd
 - 10,000 gal w/1 ppg 20/40 sd
 - 10,000 gal w/1-1/2 ppg 20/40 sd
 - 25,000 gal w/2 ppg 20/40 sd

Flush to top perf w/foam.

Totals: 77,000 gal foam

80,000# 20/40 sd

13. After 2 hrs flow back thru 1/2" choke & test rate.
14. RIH w/muleshoe, production tube, seal assy, sliding sleeve, F Nipple, retrievable pump thru plug on 2-3/8" tbg & blast jts. Position blast jts & seal assy as required for Chacra.
15. Clean sd off Model F w/foam. Kick Chacra off w/N₂. Land long string.
16. NDBOP, NUWH. Retrieve tbg plug.
17. Swab in Dakota. Flow to clean up & place on line.
18. Flow Chacra to clean up and SI for AOF.

0 0 0 0 3102'

0 0 0 0 Chacra

0 0 0 0 3234'

6490'

0 0 0 0

Dakota

0 0 0 0

6664'

6670'

CIBP

6674'

Set pkr @ 3160'.
Breakdown Both Zones.
Release pkr