

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 ☐  
well well

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: 835' FWL 980' FNL "D"  
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\* ☐

SUBSEQUENT REPORT OF:

☐  
☒  
☒  
☐  
☐  
☒  
☐  
☐

(other) Recompletion activities (subsequent)

5. LEASE

09-000110

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Dulce NM

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla A

9. WELL NO.

9

10. FIELD OR WILDCAT NAME

Mesaverde/Chacra

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

Sec 20 T26N R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6695' gr.

RECEIVED  
FEB 17 1981

(NOTES SURVEY  
U. S. GEOLOGICAL  
SURVEY  
FARMINGTON, N.M.

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.)\*

9/18/80. RU Western Co. and dropped 1 sk sand on top of cmt. retainer. Break down Mesaverde perfs. immediately, established rate of 40 BPM @ 2500 PSI down csg. Acidized down csg. w/1000 gals 15% HCL containing 63 RCN ballsealers, rate of 33 BPM @ 2200 PSI. Good ball action. Balled off csg to 2500 PSI. RU Schlumberger and ran junk basket. Recovered 36 ball sealers, 34 w/perf marks, Frac'd Mesaverde down csg w/52,500 gals 1% KCL water containing 2ppg FR-2 friction reducer and carrying 52,500# of 20/40 sand. ISIP: 850PSI decreasing to 600 PSI after 15 minutes. AIR: 59 BPM, AIP: 2150 PSI, Max press: 2200 PSI, Min press: 2150 PSI, 1487 BL FT BR. Opened well to pit

\* Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED \_\_\_\_\_ TITLE Asst. Div. Adm. Mgr. DATE January 29, 1981

(This space for Federal or State office use)

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