

**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 well gas well 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: 845' FSL, 2175' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
SF-078414

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Day

9. WELL NO.
4E

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 8, T29N R8W

12. COUNTY OR PARISH | 13. STATE
San Juan | NM

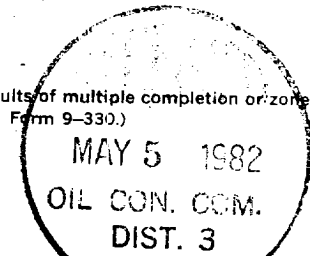
14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6350' ground

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

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Log well <input type="checkbox"/>	<input type="checkbox"/>

(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.)*

4/21/82 - MIRUSU, NDWH, NUBOP. Start in hole w/tbg.

4/22/82 - RIH w/tbg. DO to PBTD @ 7564'. PT csg to 3500 psi, ok. Circ hole w/1% KCL wtr. Spot 500 gal 7½% DI-HCL @ 7550'. POOH w/tbg. RU and run GR/CCL over Dakota.

4/23/82 - Perf'd Dakota w/1 JSPF: 7300-10', 7316-28' (22', 22 holes). 2 JSPF: 7447-51', 7476-78', 7481-88', 7527-35' (21', 42 holes). Brk dn formation @ 2500 psi. Estab rate of 30 BPM @ 3000 psi. ISIP on brk dn 850 psi. Acidize & ball off w/1400 gal 15% HCL & 96 l.l SG ball slrs. Acid away @ 30 BPM & 2500 psi. Ball off complete. Round tripped junk basket to PBTD. Frac'd Dakota w/70,000 gal 30# XL gel & 168,000# 20/40 SD. AIR 50 BPM, AIP 2600 psi. ISIP 2000 psi, 15 min SIP 1300 psi.

4/24/82 - RIH w/tbg sn & pump out plug. Tagged SD fill @ 7485'. CO to PBTD w/foam. Killed tbg & landed @ 7408'. NDBOP, NUWH, RDMOSU. Kicked well around w/N2. Left Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft. Flowing.

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

SIGNED Denise Wilson TITLE Production Analyst DATE 4/28/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED FOR RECORD

*See Instructions on Reverse Side

NM000

BY SM