

DEPARTMENT OF THE INTERIOR (Reverse Side)  
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 "APPLICATION FOR PERMIT" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.  
SF 078415  
6. IF INDIAN, ALLOTTEL OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
ROELEFS  
9. WELL NO.  
1  
10. FIELD AND POOL, OR WILDCAT  
DAKOTA  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 15, T29N, R8W  
12. COUNTY OR PARISH  
SAN JUAN  
13. STATE  
NM

1.  OIL WELL  GAS WELL  OTHER  
2. NAME OF OPERATOR  
Tenneco Oil Company  
3. ADDRESS OF OPERATOR  
720 So. Colorado Blvd., Denver, Colorado 80222  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface 2115' FNL and 1790' FWL, Unit F  
14. PERMIT NO.  
15. ELEVATIONS (Show whether DF, RT, CR, etc.)

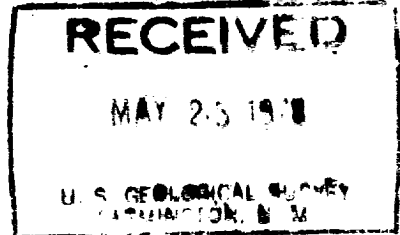
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(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.)\*

5/8/78 MIRU CU. PREP TO PERF. SPOT 500 GAL 7 1/2% HCL ACROSS INTERVAL TO BE PERF'D. RAN LOGS. PERF'D DAKOTA FMTN 7293-7526' W/ 47 HOLES. BRK DN FMTN W/ 1750 GAL 15% HCL. PRESS TO 3800 PSI.

FRAC'D IN TWO STAGES AS FOLLOWS: 6000 GAL 20# GEL PAD, 40,000# 20/40 SAND & 10,000# 10/20 SAND IN 44,000 GAL 20# GEL. FRAC'D STAGE 2 AS FOLLOWS: 40,000# 20/40 SAND & 10,000# 10/20 SAND IN 44,000 GAL 20# GEL. AIR 3200 PSI @ 38 BPM. MTP 3400 PSI. ISIP 1800 PSI 15 MIN - 1600 PSI. SWABBING TO TEST.



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

SIGNED Carley Hatten TITLE: Administrative Supervisor DATE 5/12/78  
(This space for Federal or State office use)

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

\*See Instructions on Reverse Side