

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. NM-7951
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Tenneco-Federal
9. WELL NO. 1
10. FIELD AND POOL, OR WILDCAT Dublin-Devonian
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 12-T26S-R37E
12. COUNTY OR PARISH Lea
13. STATE NM

1. OIL WELL [] GAS WELL [X] OTHER
2. NAME OF OPERATOR THE PETROLEUM CORPORATION OF DELAWARE
3. ADDRESS OF OPERATOR 3303 Lee Parkway, Dallas, Texas 75219
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit N, 990' FSL, 2,310 FWL, Section 12
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3,000' GR.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF []
FRACTURE TREAT []
SHOOT OR ACIDIZE []
REPAIR WELL []
PULL OR ALTER CASING []
MULTIPLE COMPLETE []
ABANDON* []
CHANGE PLANS []

WATER SHUT-OFF []
FRACTURE TREATMENT [X]
SHOOTING OR ACIDIZING []
(Other) Change Zones
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.)*

Due to insufficient production in the Fusselman zone, a retrievable bridge plug was set on 10/26/83 above the Fusselman at 9,350' and tested at 2,000 psi. Casing was perforated from 9,049' to 9,159 in the Devonian zone. An acid-frac using 2,000 gal. of 15% HCl was performed 10/28/83. Acid-frac was repeated on 11/15/83 using 5,000 gal. of 15% HCl. The well is presently averaging 1,555 MCF/D at 1400 psi through a 20/64" choke with no liquids.

RECEIVED
NOV 26 AM '83
BUREAU OF LAND MANAGEMENT
ROSWELL DISTRICT

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

SIGNED [Signature] TITLE Manager of Operations DATE November 23, 1983

ACCEPTED FOR RECORD
(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL ANY MAY 8 1984