

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions on reverse side)Form approved,
Budget Bureau No. 42 R1421,
5. LEASE DESIGNATION AND SERIAL NO.

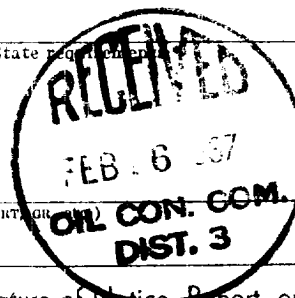
35-036243

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

| | |
|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Dual | 7. UNIT AGREEMENT NAME |
| 2. NAME OF OPERATOR Tenneco Oil Company | 8. FARM OR LEASE NAME Farmington |
| 3. ADDRESS OF OPERATOR Box 1714, Durango, Colorado | 9. WELL NO. 13 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface 990' FNL 1650' FEL | 10. FIELD AND POOL, OR WILDCAT Duel Blanco IV/Dakota |
| 14. PERMIT NO. | 11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 18-T30N-R9W |
| 15. ELEVATIONS (Show whether DF, RT, or other) 6170' DF | 12. COUNTY OR PARISH 13. STATE San Juan New Mexico |



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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) ☐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.) *

Rig up 12-13-66. C.O. to 5300'. Pulled tubing. Set retainer at 4415'. Squeezed open hole w/ 450 sx. cement. W.O.C. Set whipstock at 4223'. Milled window and drilled to T.D. 7540' on 12-24-66. Ran log. Ran 235 jts. 4-1/2" 10.5# casing set at 7537'. Cement 1st stage w/ 100 sx. and 2nd stage w/ 200 sx. Stage collar at 5552'. W.O.C. 12-29-66 perforate 7458' w/ 3 holes. Squeeze w/ 60 sx. cement. Perforate 7288' w/ 3 holes. Squeeze w/ 40 sx. cement. Squeezed Mesaverde w/ 225 sx. cement. W.O.C. Perforate 7507-12', 7490-95', 7463-64' and 7433-34' w/ 28 holes. Acidized w/ 500 gals. mud acid and 500 gals. regular acid. Frac Dakota w/ 45,000# sand and 60,000 gals. water. Perforate 7405-06', 7399-7400', 7393-94' and 7346-54' w/ 28 holes. Frac w/ 42,000# sand and 50,000 gals. water. Perforate 7312-14', 7285-89' and 7245-53' w/ 28 holes. Frac w/ 45,000# sand and 60,000 gals. water. Ran 242 jts. 2-3/8" EUE tubing set at 7453'. Testing Dakota. We will complete Mesaverde at a later date. Released rig 1-5-67. W.O. test.

RECEIVED

Feb 15 1967
SEP 13 1966U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED

Harold C. Nichols

TITLE

Senior Production Clerk

DATE February 14, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

5-CENT

1-FILE

1-Conoco

1-American Petrofina

*See Instructions on Reverse Side