

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

078578

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Flourance

9. WELL NO.

40

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde & Dakota

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

Sec. 21, T30N, R3W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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 ☐ GAS ☒ OTHER ☐ Deepen to Dakota

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)

At surface 1650' FNL, 1825' FNL; Section 21, T30N

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5820 DF

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*

Deepen to Dakota

(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, set Model 215 cement retainer at 4152', cemented with 450 sx. WOC 12 hrs. Drilled cement plug and drilled to T.D. of 7161'. Logged open hole and ran 221 jts of 4 1/2", 10.5# casing set at 7160' KBM. Cemented first stage with 350 sx. Second stage through stage collar at 3817' with 250 sx. Circulated to surface. WOC 24 hrs. Drilled cement plug to 7130' FBTD. Perforated with two holes per foot at 7112', 7116' and 7120'. Spotted 500 gallons acid on bottom, set RTTB packer at 7088' and acidized perfs at 7112', 7116' and 7120' with 500 gallons acid. Ran packer at 7130'; perforated two holes per foot at 7076', 7077', 7069', 7070', 7063-64'; 7000-01'; 6994-95'; 6917-18'. Reset packer at 7088' and bridge plug at 7087'. Broke down perfs 7063-64'; 7069-70'; 7076-77' with 2600 lbs. Reset bridge plug at 7086' and packer at 6966'. Broke perfs 6994-95'; 7000-01' with 3600 lbs. Reset bridge plug at 6935' and packer at 6873'. Broke down perfs at 6917' with 3000 lbs. Frac'd perfs 6917-21' with 77,000 gallons water and 60,000# sand. Set bridge plug at 4930'. Perforated three holes per foot at 4804-05'; 4826-27'; 4830-31'; 4841-42'; 4854-55'; 4873-74'; 4886-87'; 4892-93'; 4900-01'. Frac'd with 80,000 gallons water and 75,000# sand. Perf'd 4340-41'; 4404-05'; 4418-19'; 4430-31'; 4440-41'; 4483-84'; 4497-98'; 4543-48'; 4575-76'. Frac'd with 97,000 gallons water and 75,000# sand. Milled out bridge plug and cleaned out to FBTD 7130'. Set Model "D" production packer at 6885', ran 2-3/8" tubing. Job complete, except for testing.

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

Original signed By:

SIGNED J. H. WATKINS

TITLE

District Office Supervisor

DATE

May 13, 1965

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE