

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

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"/> | | 5. LEASE DESIGNATION AND SERIAL NO. SF-080917 | |
| 2. NAME OF OPERATOR Tenneco Oil Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155 | | 7. UNIT AGREEMENT NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1030' FNL, 840' FWL | | 8. FARM OR LEASE NAME Atlantic | |
| 14. PERMIT NO. 30-045-25860 | | 9. WELL NO. 1E | |
| 15. ELEVATIONS (Show whether DP, ST, OR, etc.) 6213' GR | | 10. FIELD AND POOL, OR WILDCAT Basin Dakota | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T31N, R10W | |
| | | 12. COUNTY OR PARISH San Juan | |
| | | 13. STATE NM | |

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

(Other) plug back & kickoff

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.)*

Tenneco requests permission to plug back and sidetrack per the attached detailed procedure.
Verbal approval was given by Steve Mason.

RECEIVED
DEC 13 1984
OIL CON. DIV./
DIST. 3

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

SIGNED

TITLE Sr. Regulatory Analyst

DATE 12/06/84

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DEC 11 1984

DATE J. Stan McH...

ASST. AREA MANAGER
FARMINGTON FERTILIZER AREA

*See Instructions on Reverse Side

NMDC

Doc 1917M

TENNECO OIL COMPANY
WESTERN ROCKY MOUNTAIN DIVISION
6162 SOUTH WILLOW DRIVE
ENGLEWOOD, COLORADO 80155

PROGRAM TO P & A, PLUGBACK AND SIDETRACK

DATE: November 30, 1984

LEASE: Atlantic WELL NO: #1E

LOCATION: 1030' FNL, 840' FWL FIELD: Basin Dakota
Section 34, T31N, R10W
San Juan County, NM

ELEVATION 6213'

TOTAL DEPTH: 7620'

PROJECTED HORIZON: Dakota

SUBMITTED BY: Mark Kangas

DATE: 12-4-84

APPROVED BY: W. L. G. & Co.

DATE: 13-4-84

CC: Administration
CRJ Well File
Field File

ESTIMATED FORMATION TOPS

| | | |
|-----------------|-------|------------------------------------|
| Ojo | 1535' | Water |
| Kirtland | 1635' | |
| Fruitland | 2525' | Coal Gas |
| Pictured Cliffs | 2930' | |
| Lewis | 3025' | |
| Cliff House | 4650' | Potential Lost Circulation Zone |
| Menefee | 4745' | |
| Point Lookout | 5230' | Potential Lost Circulation Zone |
| Mancos | 5455' | |
| Gallup | 6485' | |
| Greenhorn | 7250' | |
| Dakota | 7365' | Gas |
| TD | 7620' | |

PROGRAM TO PLUG & ABANDON, PLUG BACK AND SIDETRACK

Top of Gallup @ 6485'

Top of fish @ 6912' (Cut off with Jet Cutter)

Fish includes bit, bit sub, 10 - 4 7/8" x 30' drill collars,
4 - 3 1/2" x 30' drill pipe, a Gearhart Jet Cutter tool, and
1 - 15' cut off drill pipe.

Bottom of fish @ 7353'

1. Run in hole with bit. Clean out and condition hole down to fish.
2. Trip out of hole. Run in hole with open-ended drill pipe.
3. Spot 120 sacks Class B cement on top of fish. Cement plug to cover the Gallup formation by a minimum of 50 feet.
4. Pull up to 250' - 300' below 7" shoe. Circulate and condition hole.
5. Spot second cement plug of 120 sacks Class B (densified) + 1% dispersant + 2% CaCl_2 . Pull out of hole. Wait on cement 18 hours.
6. Trip in hole with bit. Tag top of cement. Drill out cement to within 5' of 7" shoe. Unload casing with nitrogen.
7. Drill out 15' below 7" casing with air. Trip out of hole.
8. Pick up 4 3/4" core bit, knuckle joint and kick off assembly. Kick off with angle between 30° - 50° and drill ahead 30' - 60'. Pull out of hole with kick off assembly.
9. Run in with 6 1/4" bit, ream out 4 3/4" hole, drill ahead to Total Depth with air as per original drilling program.