

**Tenneco Oil**  
**Exploration and Production**  
A Tenneco Company



Rocky Mountain Division

PO Box 3249  
Englewood, Colorado 80155  
(303) 740-4800

Delivery Address:  
6061 South Willow Drive  
Englewood, Colorado

CERTIFIED MAIL

Return Receipt Requested

October 28, 1980

New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501  
Attention: Joe D. Ramey

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico 87401  
Attention: F. T. Chavez

RE: Application for Unorthodox Location  
Tenneco Mudge A #1E  
Proposed Dakota Infill Well  
San Juan County, New Mexico

Gentlemen:

Attached in duplicate (to each office) are a well location plat C-102 with a sketch of the surrounding conditions and an ownership plat for the above captioned Dakota well.

The Mudge A #1E proposed site is 815 FNL, 740 FWL, Section 9, T31N, R11W, San Juan County, New Mexico. This places the well only 740 east of the boundary line of the proration unit. This is the only feasible site due to topographical conditions as sketched on the C-102.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a waiver of objection.

Pursuant to authority of Rule 104-F we respectfully request your approval of an exemption to the standard well location requirements.

Yours very truly,

TENNECO OIL COMPANY

*R. A. Mishler*  
R. A. Mishler  
Sr. Production Analyst

RAM/rr  
Enclosures

W A I V E R

El Paso Natural Gas Co. hereby waives objection to Tenneco Oil Company's application for unorthodox location for their Mudge A #1E as proposed above.

BY:

DATE:

*John A. Walker*  
*Nov 4, 1980*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR  
Tenneco Oil Company
3. ADDRESS OF OPERATOR  
Box 3249 Englewood, Co 80155
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 815' FNL 740' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- REQUEST FOR APPROVAL TO:      SUBSEQUENT REPORT OF:
- |                                      |                          |                                     |
|--------------------------------------|--------------------------|-------------------------------------|
| TEST WATER SHUT-OFF                  | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| FRACTURE TREAT                       | <input type="checkbox"/> | <input type="checkbox"/>            |
| SHOOT OR ACIDIZE                     | <input type="checkbox"/> | <input type="checkbox"/>            |
| REPAIR WELL                          | <input type="checkbox"/> | <input type="checkbox"/>            |
| PULL OR ALTER CASING                 | <input type="checkbox"/> | <input type="checkbox"/>            |
| MULTIPLE COMPLETE                    | <input type="checkbox"/> | <input type="checkbox"/>            |
| CHANGE ZONES                         | <input type="checkbox"/> | <input type="checkbox"/>            |
| ABANDON*                             | <input type="checkbox"/> | <input type="checkbox"/>            |
| (other) Commence drilling operations |                          |                                     |

5. LEASE  
SF-078096
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Mudge A
9. WELL NO.  
1E
10. FIELD OR WILDCAT NAME  
Basin Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 9, T31N, R11W
12. COUNTY OR PARISH  
San Juan
13. STATE  
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6190' gr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)

2/9/81. MIRURT. Spud 2/8/81. (Drill to 266') Circ and cond. hole. POOH. RU and run 6 jts (253') 9-5/8" 36# csg. set @ 265'

2/10/81. Cmt w/250sx Class B w/2% CACL<sub>2</sub>. PD. Circ cmt to surface. Wait on cmt. NU BOP and pressure test to 600 PSI for 30 mins. Drill cmt, reduce hole to 8-3/4". Drill ahead.

ACCEPTED FOR RECORD

MAR 5 1981

FARMINGTON DISTRICT  
BY *[Signature]*

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED *[Signature]* TITLE Asst.Div.Adm.Mgr. DATE February 16, 1981

(This space for Federal or State office use)

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

NMOC

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.