

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Tenneco Oil Company

## 3. ADDRESS OF OPERATOR

Box 1714, Durango, Colorado

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

790' FNL 990' FEL

At proposed prod. zone  
Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

320

## 19. PROPOSED DEPTH

7225

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL  
320

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5990 GR

## 22. APPROX. DATE WORK WILL START\*

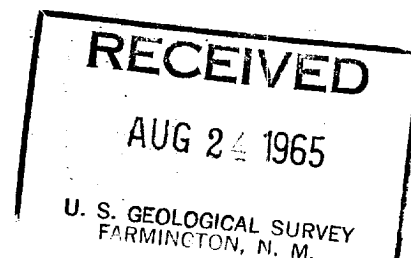
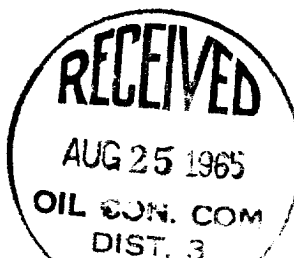
August 24, 1965

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	250	125 sacks
7-7/8	4-1/2	9.5#	7225	1st stage 300 sacks
				2nd stage sufficient to circulate cement to surface

We propose to rig up drill to approximately 7225. Set long string casing with stage collar set at approximately 3000. Cement w/2 stages. Log. Perforate and frac Dakota formation and complete. Run 2-3/8" tubing and test.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

Original Signed By

SIGNED HAROLD C. NICHOLS

H. C. Nichols

TITLE Senior Production Clerk

DATE 8-20-65

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1  
Revised 1-1-64

Plat is to be filed in the office boundaries of the State of New Mexico.

TENNECO OIL COMPANY		Newberry "A"		1	
A	8	31 North	12 West	San Juan	
790	North	990	East		
5990*ungraded	Basin Dakota	Basin Dakota	320		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

		<p>Section 8</p>

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*H. C. Nichols*  
H. C. Nichols

Senior Production Clerk

Tenneco Oil Company

Box 1714, Durango, Colo.

8-20-65

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

19 August 1965

*Robert H. Ernst*  
ROBERT H. ERNST

N. Mex. PB & LS 2463