

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

P. O. Box 1714 - Durango, Colorado

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

885' FML, 815' FWL

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)16. NO. OF ACRES IN LEASE  
32017. NO. OF ACRES ASSIGNED  
TO THIS WELL  
32018. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.19. PROPOSED DEPTH  
680020. ROTARY OR CABLE TOOLS  
Rotary

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

5902' GR

22. APPROX. DATE WORK WILL START\*  
October 29, 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	10.5# & 9.5#	6800	2 stages - 1st stage 300 sacks 2nd stage with sufficient amount to circulate to surface.

We propose to rig up, drill to approximate TD 6800'. Set long string casing with stage collar set approximately 300' below bottom of Mesaverde. Log, perforate and frac and complete as single Dakota producer. Run 2-3/8" tubing and test.

RECEIVED

OCT 26 1965

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

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OCT 27 1965

OIL CON. COM.  
DIST. 3

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. SIGNED Harold C. Nichols TITLE Senior Production Clerk DATE October 25, 1965

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

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

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-128  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

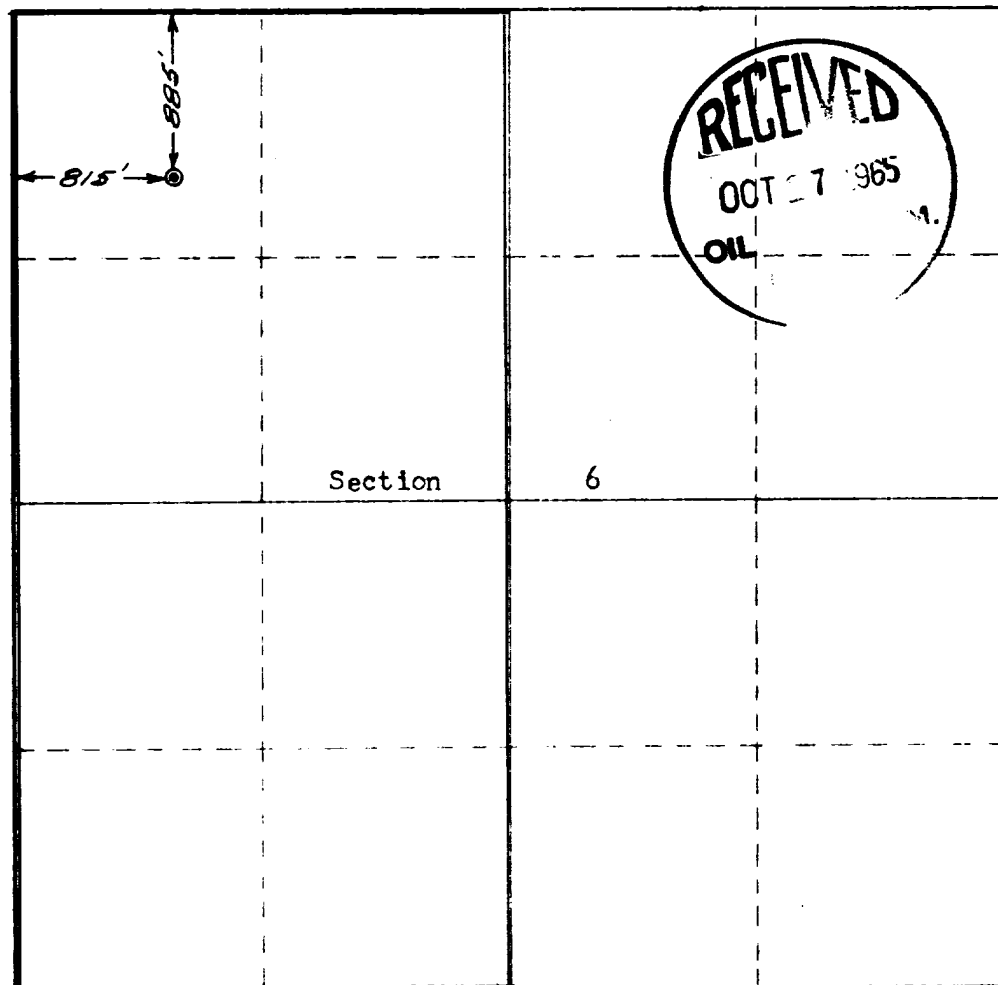
Operator <b>TENNECO OIL COMPANY</b>		Lease <b>SCHWERTFEGER "A"</b>		Well No. <b>3</b>
Unit Letter <b>D</b>	Section <b>6</b>	Township <b>27 North</b>	Range <b>8 West</b>	County <b>San Juan</b>
Actual For Sale Location of Well: <b>885</b> feet from the <b>North</b> line and <b>815</b> feet from the <b>West</b> line				
Ground Level Elev. <b>5902' ungraded</b>	Producing Formation <b>Basin Dakota</b>	Foot <b>Dakota</b>	Dedicated Acreage: <b>16' <del>300</del> 320.68</b>	

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.



CERTIFICATION

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

*Harold C. Nichols*

Name **Harold C. Nichols**  
Position **Senior Production Clerk**

Company **Tenneco Oil Company**

**P. O. Box 1714, Durango, Colorado**

Date **October 25, 1965**

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.

Date Surveyed **8 October 1965**

Registered Professional Engineer and or Land Surveyor

*Robert H. Ernst*  
**ROBERT H. ERNST**

Certificate No. **N. Mex. PE & LS 2463**