

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 81302

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

At surface

Unit "N" 1055' FSL, 2225' 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 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

7040

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6375 GR

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

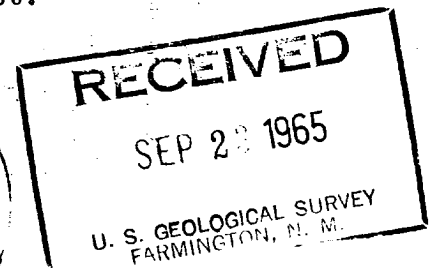
September, 24, 1965

## 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 to 6500'	4-1/2	10.5#	0 - 6040	1st stage 235 sacks
6-3/4 to 7040'	4-1/2	11.6#	6040 - 7040	2nd stage sufficient to circulate to surface.

We propose to rig up drill to approximately 7040'. Set casing with stage collar set at approximately 300' below bottom of Mesaverde. WOC. Log, perforate and frac Dakota and complete as single Dakota. 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.

SIGNED

*H. C. Nichols*

TITLE Senior Production Clerk

DATE Sept. 22, 1965

(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

NOTED BRYAN

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form 1-1-1  
Supersedes C-128  
Effective 1-1-61

All distances must be from the outer boundaries of the Section

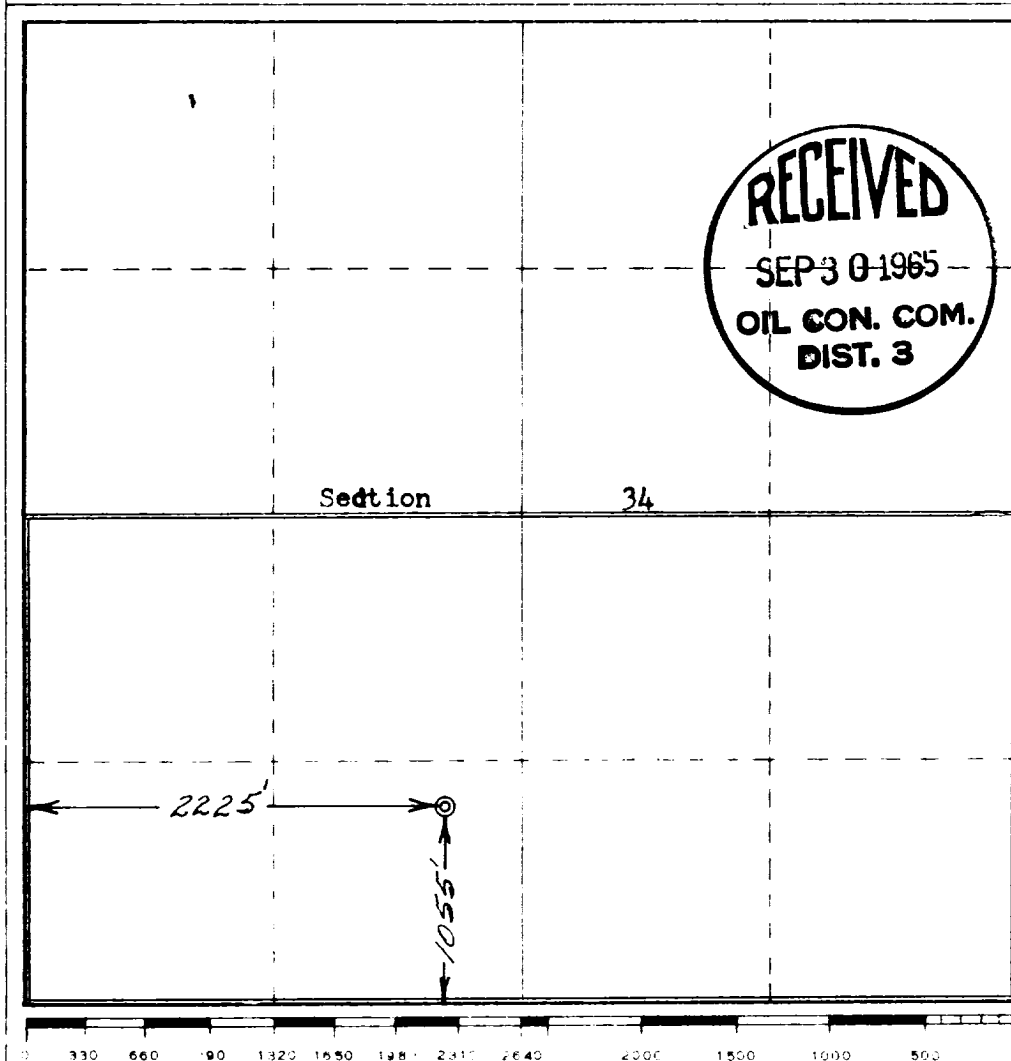
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>STOREY "C"</b>		Well No. <b>1</b>
Section Letter <b>N</b>	Section <b>34</b>	Range <b>28 North</b>	Meridian <b>9 West</b>	County <b>San Juan</b>	
Section Number <b>1055</b>		Section Size <b>2225</b>		Section Direction <b>West</b>	
Drill Depth (feet) <b>6375' ungraded</b>	Formation <b>Basin Dakota</b>	Formation <b>Basin Dakota</b>	Dedicated Acreage <b>320</b> Acres		

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 communization, 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 communization, 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.*

Original Signed By  
**HAROLD C. NICHOLS**

Name  
**Senior Production Clerk**

Position  
**Tenneco Oil Company**

Company

Date  
**September 22, 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  
**26 August 1965**

By (Signature) Profession & Location  
**Robert H. Ernst**

**ROBERT H. ERNST**

**N. Mex. PE & LS 2463**