

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  
GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
Peco Oil Company

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
P. O. Box 1714 - Durango, Colorado  
890' FSL, 1520' FEL Unit 0  
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)  
16. NO. OF ACRES IN LEASE  
160  
17. NO. OF ACRES ASSIGNED TO THIS WELL  
50 SE/-  
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
19. PROPOSED DEPTH  
3000'  
20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5755' GR  
22. APPROX. DATE WORK WILL START\*  
March 25, 1966

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"	20#	150	Circulate to surface - 100 sacks
7-7/8"	3-1/2"	7.7#	3000	Circulate cement to surface

We plan to rig up, drill with Rotary to approximate T.D. 3000'. Run casing as shown above. Log, perforate and frac and install well head. Conduct deliverability tests.

RECEIVED

MAR 10 1966

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

RECEIVED

MAR 11 1966

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. SIGNER Harold C. Nichols TITLE Senior Production Clerk DATE March 8, 1966  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

Distribution:

- 5 - USGS
- 1 - Continental
- 1 - File

\*See Instructions On Reverse Side

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

Form 7-11-2  
Supersedes C-128  
Effective 1-1-61

All distances must be from the outer boundaries of the Section

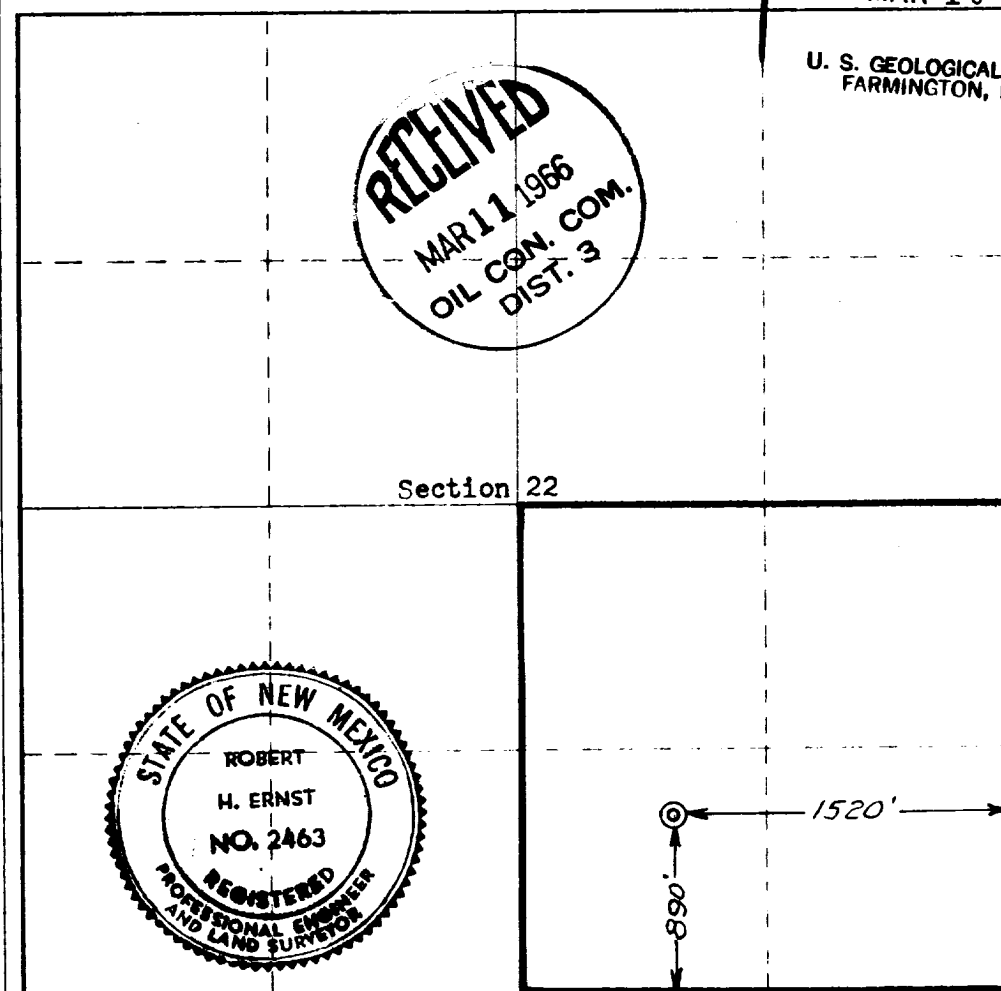
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>FLORENCE</b>		Well No. <b>82</b>
Unit Letter <b>0</b>	Section <b>22</b>	Township <b>29N</b>	Range <b>9W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>890</b> feet from the <b>South</b>		Line and	<b>1520</b> feet from the <b>East</b>		Line
Ground Level Elev. <b>5755 Ungraded</b>	Producing Formation <b>Blanco Pictured Cliffs</b>		Foot <b>Blanco Pictured Cliffs</b>		Dedicated Acreage <b>160</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.



**RECEIVED**  
**MAR 10 1966**  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

**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**

Date

**March 8, 1966**

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 of Survey

**25 February 1966**

Registered Professional Engineer  
and Land Surveyor

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

Certificate No.

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