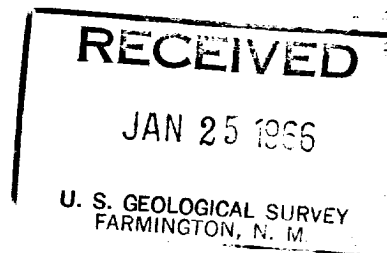


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF 080246	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1714 - Durango, Colorado				8. FARM OR LEASE NAME Florance	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1670' FNL, 1070' FEL At proposed prod. zone Unit "H"				9. WELL NO. 57	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*				10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs	
10. 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 160	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 2405		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5793 GR				22. APPROX. DATE WORK WILL START* January 26, 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	24#	150	100 sacks	
7-7/8 to 2175	3-1/2	7.7#	2405	Cement with sufficient amount	
6-1/4 to 2405				to circulate cement to surface.	

We propose to rig up, drill with rotary to approximate T.D. of 2405. Log and set casing shown above. Install well head and conduct deliverability tests.



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 1/24/66  
Harold C. Nichols

(This space for Federal or State office use)

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

APPROVED BY [Signature] 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 1-1-1  
Supersedes 1-1-2B  
Effective 1-1-57

All distances must be from the outer boundaries of the Section

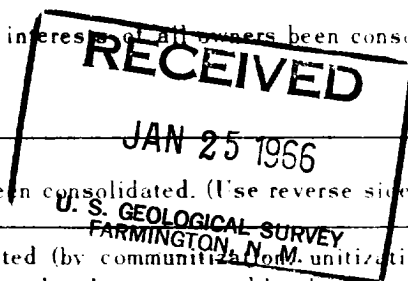
Owner <b>TENNECO OIL COMPANY</b>		Lease <b>FLORENCE</b>		Well No. <b>57</b>
Section <b>H</b>	County <b>22</b>	Range <b>29 North</b>	Township <b>9 West</b>	County <b>San Juan</b>
Actual Point Location of Well				
<b>1670</b>	feet from the	<b>North</b>	feet from the	<b>East</b>
Ground Level Elev. <b>5793' ungraded</b>	Producing formation <b>Blanco Pictured Cliffs</b>	Point <b>Blanco Pictured Cliffs</b>	Dedicated Acreage <b>160</b>	

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.



Section		22		

CERTIFICATION

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

*Harold C. Nichols*

Harold C. Nichols  
Senior Production Clerk

Position

Tenneco Oil Company

Company

January 24, 1966

Date

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.

Surveyed  
13 December 1965

*Robert H. Ernst*  
ROBERT H. ERNST  
Professional Engineer and Land Surveyor

N. Mex. PE & LS 2463

