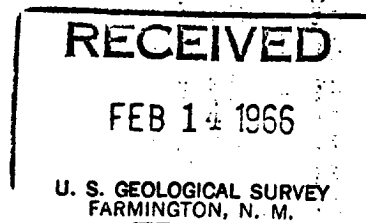


**FARMINGTON OFFICE COPY**  
UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>SF 080005</b>	
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 <b>Tenneco Oil Company</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>P. O. Box 1714 - Durango, Colorado</b>		8. FARM OR LEASE NAME <b>Florance</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface <b>900' FSL, 790' FWL</b> At proposed prod. zone <b>Unit M</b>		9. WELL NO. <b>56</b>	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT <b>Blanco Pictured Cliffs</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 23, T-30-N, R-9-W</b>	
16. NO. OF ACRES IN LEASE <b>160</b>		12. COUNTY OR PARISH <b>San Juan</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>160 SW/4</b>		13. STATE <b>New Mexico</b>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS <b>Rotary</b>	
19. PROPOSED DEPTH <b>2960</b>		22. APPROX. DATE WORK WILL START* <b>February 24, 1966</b>	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>6106' GR</b>			
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4	8-5/8	24#	150
7-7/8 to 2730	3-1/2 10R	7.7#	2960
6-1/4 to 2960			
		QUANTITY OF CEMENT	
		100 sx circulate to surface	
		Circulate cement to surface	

We propose to rig up, drill with Rotary to approximate T.D. of 2960'. Log, set casing as shown above, WOC. Perf and frac and install well head. 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. SIGNATURE <u>Harold C. Nichols</u> TITLE <u>Senior Production Clerk</u> DATE <u>2-11-66</u>	
(This space for Federal or State office use)	
PERMIT NO. _____	APPROVAL DATE _____
APPROVED BY _____	TITLE _____
CONDITIONS OF APPROVAL, IF ANY: <b>P. T. ...</b>	
Distribution: 5 - USGS 1 - Continental 1 - File	
*See Instructions On Reverse Side	
OPERATIONS BY: <input type="checkbox"/> RECORD LESSEE <input checked="" type="checkbox"/> O. OF O. ON FILE <input type="checkbox"/> DATE O. ATTACHED	
BOND COVERAGE: <input type="checkbox"/> \$5,000 ATTACHED <input type="checkbox"/> \$5,000 ON FILE <input checked="" type="checkbox"/> LESSEE'S NATION-WIDE <input type="checkbox"/> OPERATOR'S NATION-WIDE	

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

Form C-162  
Supersedes C-128  
Effective 1-1-65

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

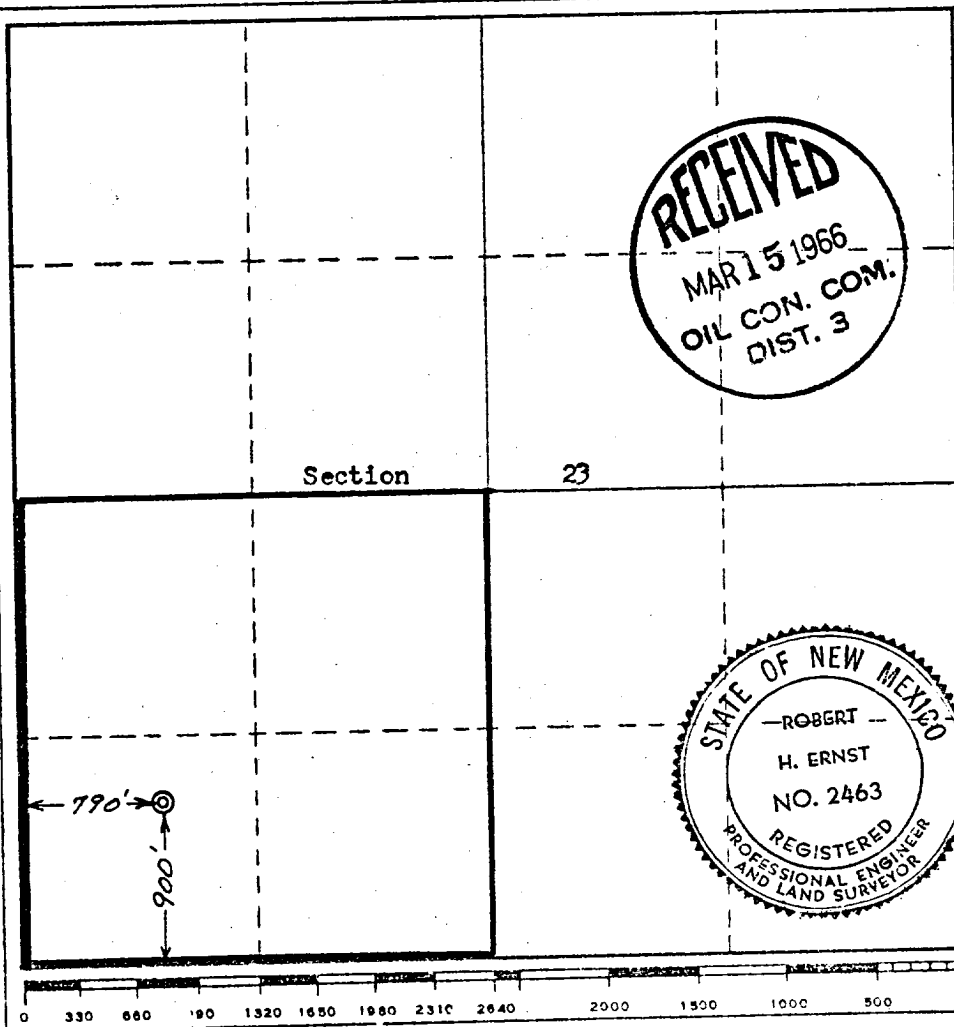
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>FLORENCE</b>		Well No. <b>56</b>
Unit Letter <b>M</b>	Section <b>23</b>	Township <b>30 North</b>	Range <b>9 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>900</b> feet from the <b>South</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6106' ungraded</b>	Producing Formation <b>Blanco Pictured Cliffs</b>		Pool <b>Blanco Pictured Cliffs</b>	Dedicated Acreage: <b>SW/4</b> <b>160 Acres</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.



**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 **2-11-66**

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  
**7 December 1965**

Registered Professional Engineer and/or Land Surveyor

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

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

**Ernst Engineering Company, Durango, Colorado**

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