

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

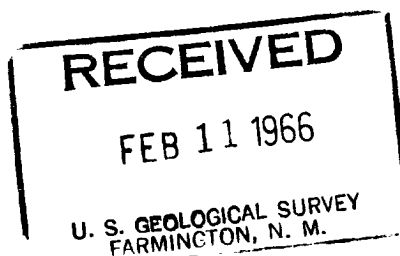
## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 080005
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 81301			8. FARM OR LEASE NAME Florance
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1700' FSL 1490' FEL A proposed prod. zone			9. WELL NO. 50
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Blanco - Picture: Cl
15. FROM PROPOSED* TO NEAREST OR LEASE LINE, FT. nearest drlg. unit line, if any)			11. SEC., T., R., M., OR BLK. AN SURVEY OR AREA Sec. 23, T-30-N, R-9-W
16. NO. OF ACRES IN LEASE 160			12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL 160 SE/4			13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH 2785
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* February 4, 1966
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 5923 GR			

## 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	Circulate to surface 100 ex
7-7/8" to 2555	3-1/2" 10R	7.7#	2785	Circulate cement to surface

We propose to rig up, drill w/rotary to approximate T.D. 2785'. Log, set casing as shown above. Perf and frac and 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. Harold C. Nichols TITLE Senior Production Clerk DATE February 10, 1966  
SIGNER Harold C. Nichols  
(This space for Federal or State office use)

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

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

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

Form O-1-1  
Supersedes C-128  
Effective 1-1-67

All distances must be from the outer boundaries of the Section

Operator <b>TENNECO OIL COMPANY</b>			Lease <b>FLORENCE</b>		Well No. <b>59</b>
Unit Letter <b>J</b>	Section <b>23</b>	Range <b>30 North</b>	Range <b>9 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>1700</b>	feet from the	<b>South</b>	line to	<b>1490</b>	feet from the <b>East</b> line
Ground Level Elev. <b>5923' ungraded</b>	Producing Formation <b>Blanco-Pictured Cliffs</b>		Pool <b>Blanco-Pictured Cliffs</b>		Estimated Acreage: <b>SE/4</b> <b>160</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 communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_



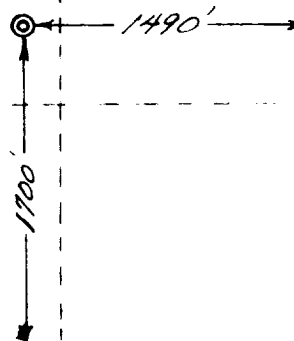
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

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**

**FEB 11 1966**

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

	<p align="center">Section <b>23</b></p>
	

**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 **February 10, 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 Surveyed **7 December 1965**

Registered Professional Engineer and Land Surveyor

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

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

