

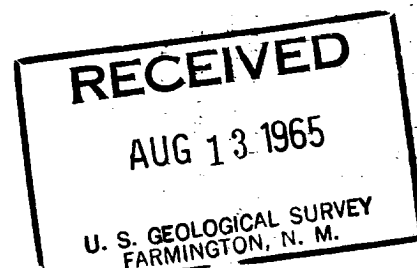
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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. SF 08003
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 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 1650' FNL 990' FWL At proposed prod. zone		9. WELL NO. # 53
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Blanco P C
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T30N, R9W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH San Juan
16. NO. OF ACRES IN LEASE 160		13. STATE N.M.
19. PROPOSED DEPTH 3000		17. NO. OF ACRES ASSIGNED TO THIS WELL 160
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 8-17-65
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5946 GR		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8-3/4"	7"	20#	100	Cement to surface
6-1/4"	3 1/2" NUE	5.75#	3000	Cement with sufficient amount to circulate to surface.

We propose to rig up drill 8-3/4" hole to 100' and set approx. 100' of 7" 20# J-55 casing. WOC. Drill 6-1/4" hole to approx. TD 3000. Log and run 3-1/2" 5.75# 10 round J-55 casing to TD. Cement back to surface. Clean out to PBTD. Perforate Picture Cliff and frac.



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 By H. C. Nichols TITLE Senior Production Clerk DATE 8-12-65  
SIGNED H. C. Nichols  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

Form No. 1  
Supersedes O-128  
Effective 1-1-64

Distances must be from the outer boundaries of the Section.

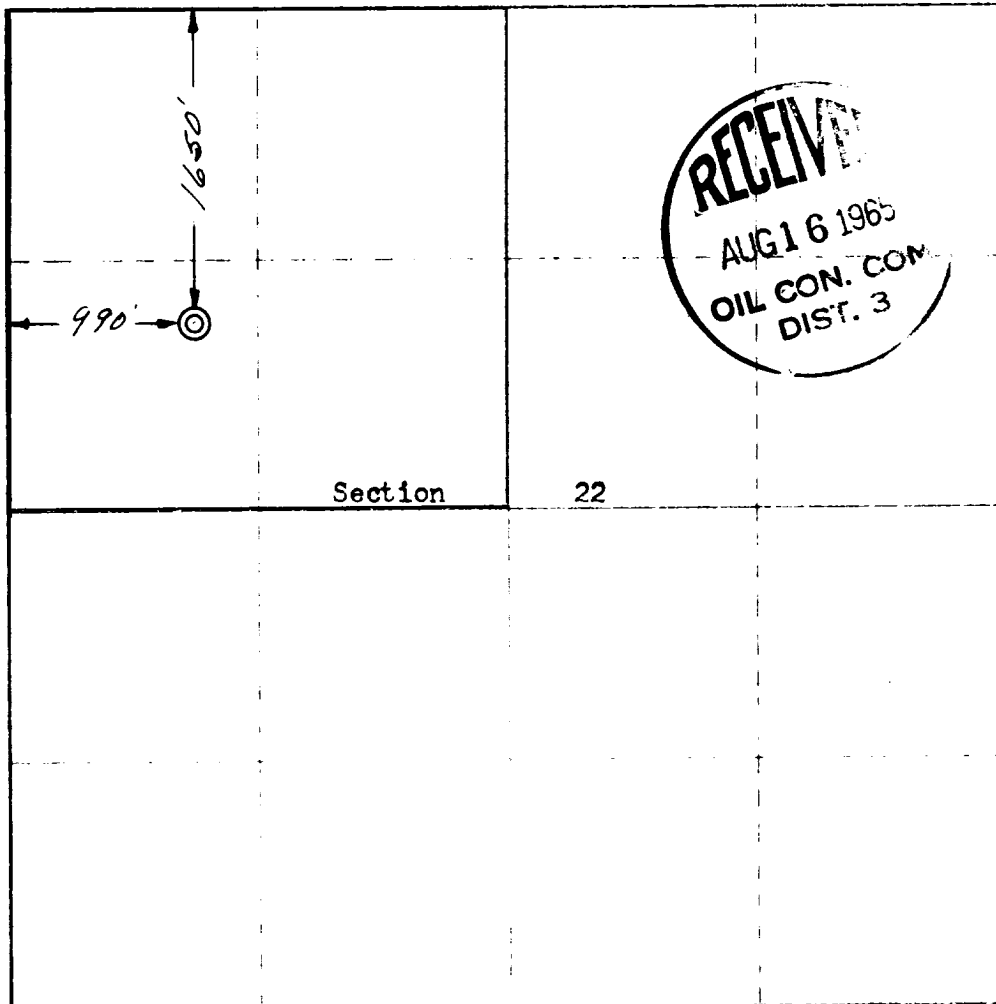
Owner <b>TENNECO OIL COMPANY</b>		County <b>FLORANCE</b>		Area <b>53</b>	
Section <b>E</b>	Range <b>22</b>	Meridian <b>30 North</b>	Block <b>9 West</b>	Township <b>San Juan</b>	
Distance from Section Boundary <b>1650</b>		Distance from Section Boundary <b>North</b>		Distance from Section Boundary <b>990</b>	
Distance from Section Boundary <b>5946' ungraded</b>		Distance from Section Boundary <b>Blanco P C</b>		Distance from Section Boundary <b>Blanco P C</b>	
Distance from Section Boundary <b>160</b>		Distance from Section Boundary <b>West</b>		Distance from Section Boundary <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.



**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  
**Box 1714, Durango, Colo.**

Date  
**8-18-65**

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

**6 August 1965**

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

**N. Mex. PE & IS 2463**