

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Tenneco Oil Company

4. ADDRESS OF OPERATOR
P. O. Box 1714 - Durango, Colorado

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1760' FSL, 1115' FEL Unit I
At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE
160

19. PROPOSED DEPTH
3000

17. NO. OF ACRES ASSIGNED TO THIS WELL
160 SE/4

20. ROTARY OR CABLE TOOLS
Rotary

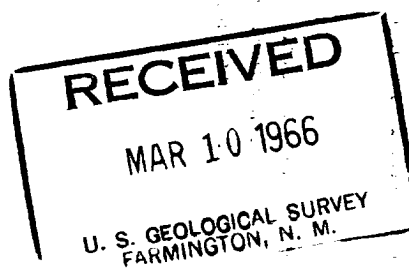
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5678' GR

22. APPROX. DATE WORK WILL START*
March 21, 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.



24. IN ABOVE STATE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention if any.

SIGNATURE Harold C. Nichols TITLE Senior Production Clerk DATE 3-8-66

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ 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 C-112
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

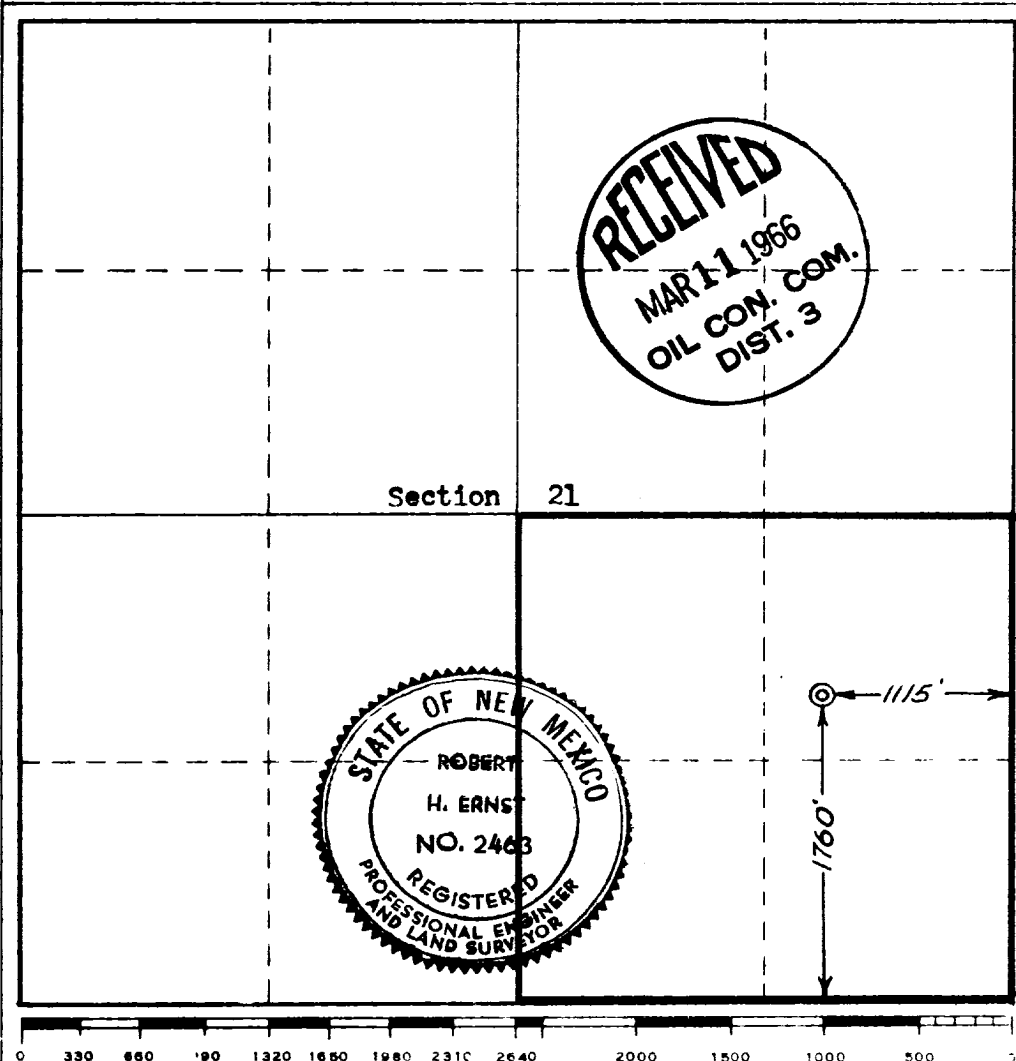
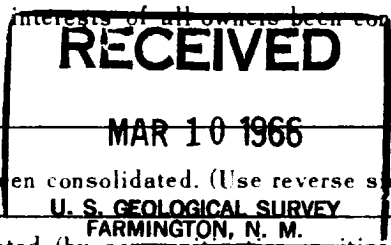
Operator TEENECO OIL COMPANY			Lease FLORENCE		Well No. 84
Unit Letter I	Section 21	Township 29N	Range 9W	County San Juan	
Actual Footage Location of Well: 1760 feet from the South line and 1115 feet from the East line					
Ground Level Elev. 5678 Ungraded	Producing Formation Blanco Pictured Cliffs		Pool Blanco Pictured Cliffs	Dedicated Acreage: 160 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.



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 Surveyed **2 March 1966**

Registered Professional Engineer and/or Land Surveyor

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

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