

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND AREA

SP 080000

6. IF INDIAN, ALLOTTEE, OR MINOR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

86

10. FIELD AND POOL, OR WILDCAT

Blanco-Pictured Cliffs

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 36, T-29-N, R-9-E

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160 NW/4

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START

April 30, 1966

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Permeco Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 1714, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

AT SURFACE

890' FNL 840' FWL

At proposed prod. zone

Unit Letter "D"

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

15. 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

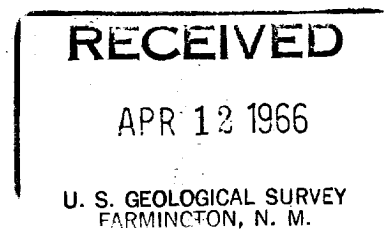
21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5866 GR

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 sx
7-7/8	3-1/2	7.7# 10R	3000	Circulate cement to surface

We plan to rig up, drill w/rotary to approximate T.D. 3000'. Run casing as shown above. Log, perforate 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.

SIGNED

Harold C. Nichols

TITLE Senior Production Clerk

DATE April 6, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

5 USGS, Frmg. 1 Cont. Dur. 1 TOC File

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-128  
Supersedes O-128  
Effective 1-1-61

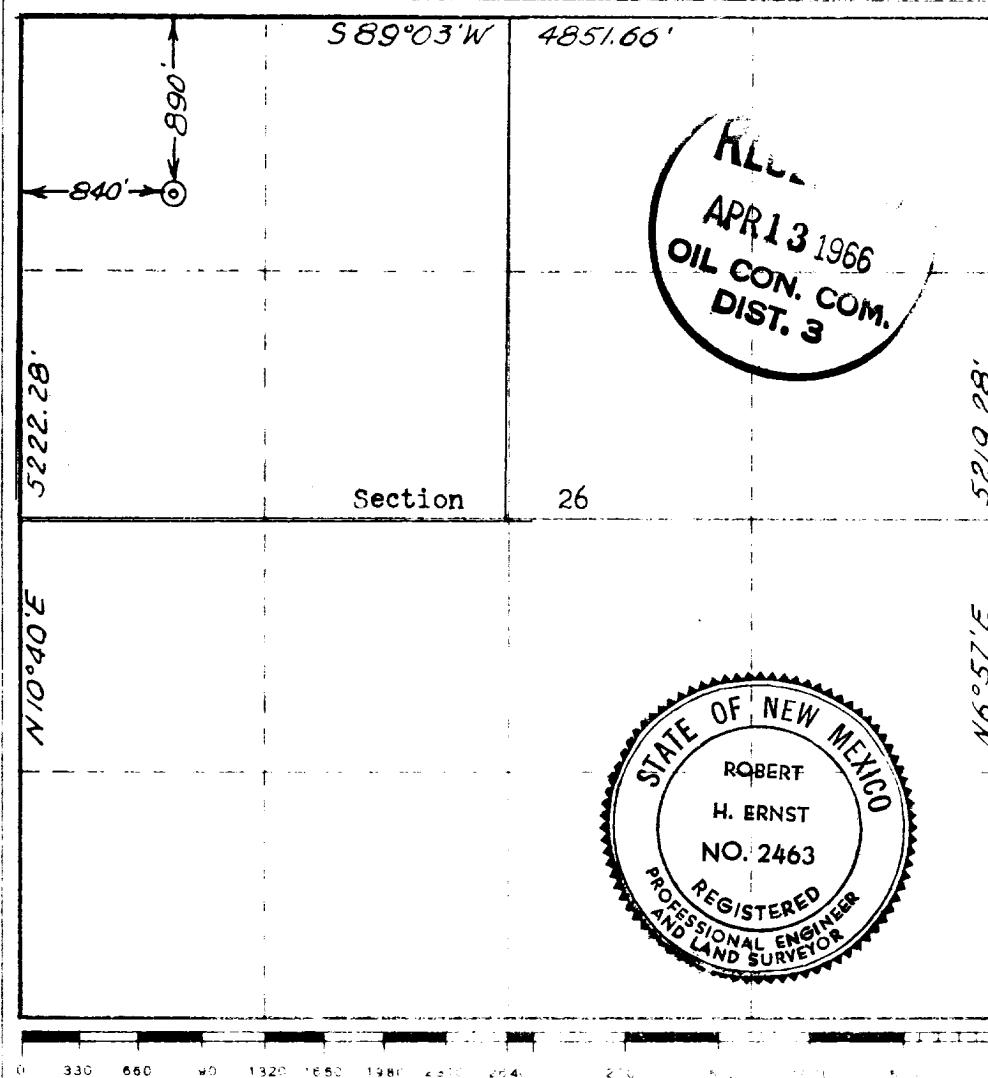
Operator <b>TENNECO OIL COMPANY</b>		County <b>FLORENCE</b>		Well No. <b>86</b>
East Letter <b>D</b>	Section <b>26</b>	Range <b>29N</b>	Meridian <b>9W</b>	County <b>San Juan</b>
Actual Footage Location of Well <b>890</b> feet to the <b>North</b> <b>840</b> feet to the <b>West</b>				
Ground Level Elev. <b>5866 Ungraded</b>	Area in this plat <b>Blanco-Pictured Cliffs</b>	Area in this plat <b>Blanco-Pictured Cliffs</b>	Section Area <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.



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 **April 6, 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 **2 March 1966**

Signature of Registered Engineer

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

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