

**30-031-20010**

**This API number has been cancelled.  
Duplicate API number was assigned.**

**Please refer to 30-031-60017**

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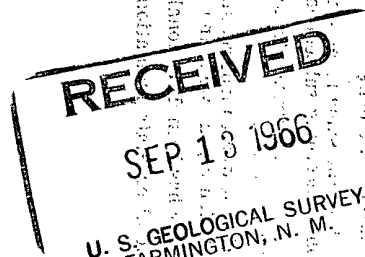
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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. 30-033-20010 NM-081208	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Hospah	
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1714, Durango, Colorado		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' FNL 2300' FWL At proposed prod. zone Unit C		9. WELL NO. 10	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND (POOL, OR WILDCAT) 304 Hospah Lower Sand	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12-T17N-R9W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH McKinley	
21. ELEVATION (Show whether DF, RT, GR, etc.) 7034' GR		13. STATE New Mexico	
16. NO. OF ACRES IN LEASE 40		17. NO. OF ACRES ASSIGNED TO THIS WELL NE NW/4 40 acres	
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* February 23, 1967	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.40#	90'	Cement to surface 100 sx.
8-3/4"	7"	23#	2700'	Cement w/ 150 sx. cement.

We plan to drill to approximate T.D. 2700'. Run GRD and IES logs. Run casing as shown above. Complete as an oil well if productive. Run tubing and conduct potential test.



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  
SIGNED Harold C. Nichols TITLE Senior Production Clerk DATE February 14, 1967

(This space for Federal or State office use)

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

5-USGS  
1-File

\*See Instructions On Reverse Side

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

All distances must be from the outer boundaries of the Section

Operator <b>TENNECO OIL COMPANY</b>			Lease <b>HOSPAN</b>		Well No. <b>10</b>
Unit Letter <b>C</b>	Section <b>12</b>	Township <b>17 North</b>	Range <b>9 West</b>	County <b>McKinley</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>North</b> line and <b>2300</b> feet from the <b>West</b> line Ground Level Elev. <b>7034 GR.</b> Producing Formation <b>Dakota</b> Pool <b>Wildcat</b> Dedicated acreage <b>NE/4 40</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 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  
**February 14, 1967**

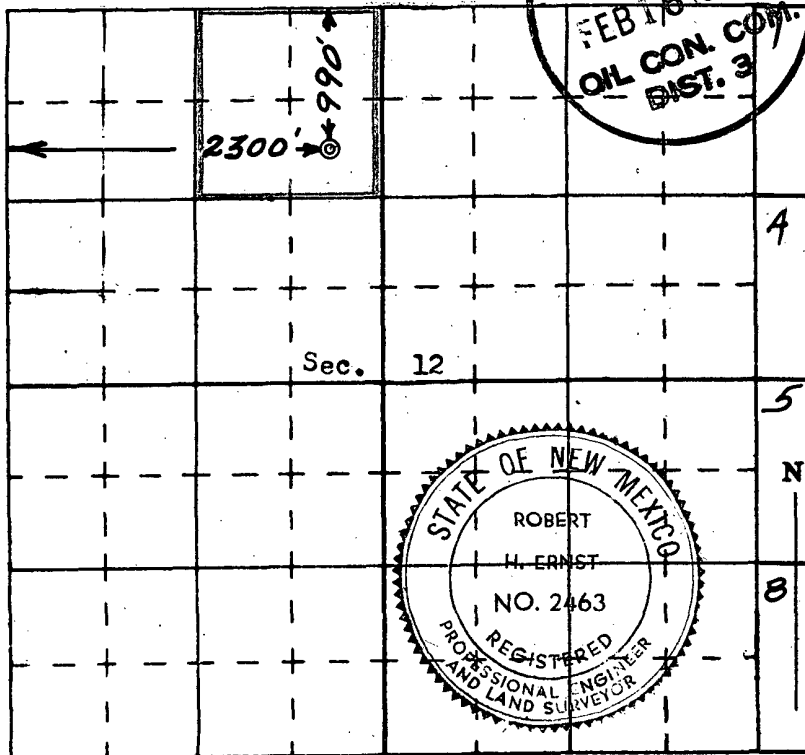
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**20 January 1967**

Date Surveyed  
*Robert H. Ernst*  
Registered Professional Engineer  
and/or Land Surveyor

**Robert H. Ernst**  
**N. Mex. PE & LS 2463**

Certificate No.



**6/16/97**

**ERNST ENGINEERING CO.  
DURANGO, COLORADO**