

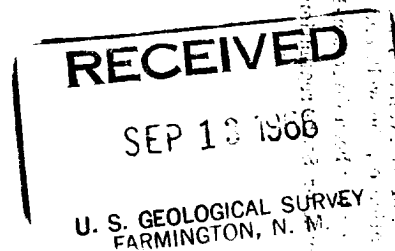
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. NM-081208	
b. TYPE OF WELL OIL WELL <input 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	
2. NAME OF OPERATOR Tenneco Oil Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1714, Durango, Colorado			8. FARM OR LEASE NAME Hospah	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 330' FNL 330' FEL At proposed prod. zone Lot 1			9. WELL NO. 6	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			10. FIELD AND POOL, OR WILDCAT So. Hospah Lower Sand	
11. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12-T17N-R9W	
12. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			12. COUNTY OR PARISH 13. STATE McKinley N.M.	
16. NO. OF ACRES IN LEASE 52			17. NO. OF ACRES ASSIGNED TO THIS WELL 52 Acres NE/4	
19. PROPOSED DEPTH 1700'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6939' GR			22. APPROX. DATE WORK WILL START* February 16, 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"	32.4#	90'	Cement to surface.
8-3/4"	7"	23#	1700'	150 sx. minimum.

We plan to drill to approximate T.D. 1700'. Run GRD and IES logs. Run casing as shown above and complete as an oil well if productive. Run tubing and conduct potential 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 February 14, 1967
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:
5-USGS
1-File

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

All distances must be from the outer boundaries of the Section

Operator TENNECO OIL COMPANY			Lease HOSPAN		Well No. 6
Unit Letter Lot 1 A	Section 12	Township 17 North	Range 9 West	County McKinley	
Actual Footage Location of Well: 330 feet from the North line and 330 feet from the East line					
Ground Level Elev. 6939' ungraded	Producing Formation So. Hoshah Lower Sand	Pool So. Hoshah Lower Sand	Dedicated Acreage: NE/4 Lot 1 52 Acres		

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 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, either of which 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

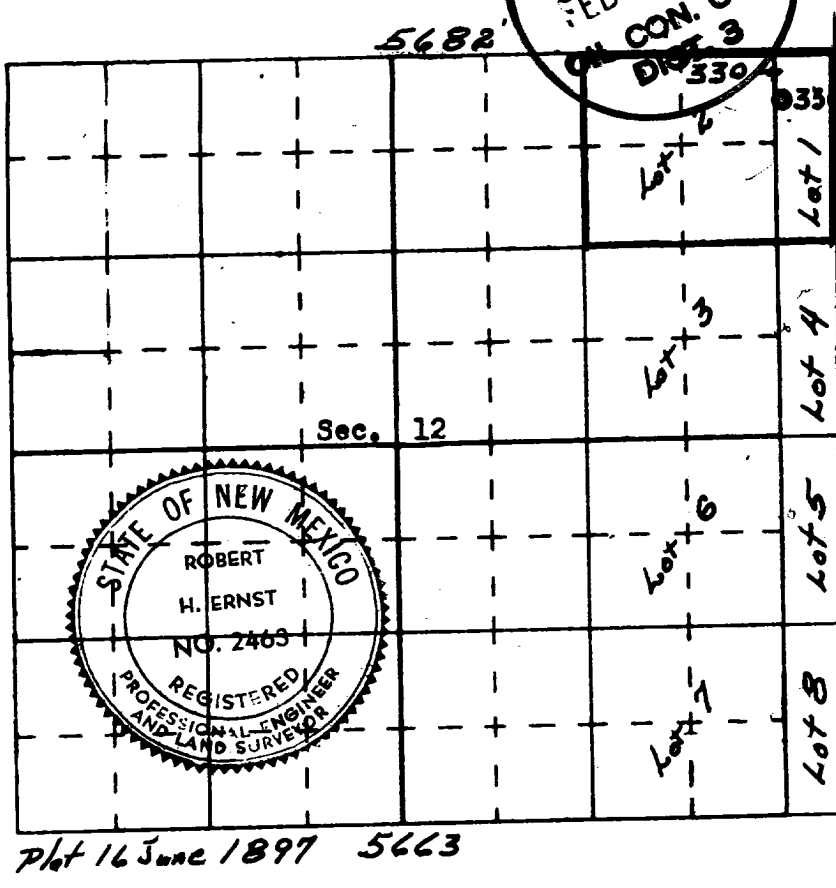
Date Surveyed

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

Robert H. Ernst

N. Mex. PE & LS 2463

Certificate No.



**ERNST ENGINEERING CO.
DURANGO, COLORADO**