

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. SE 080245	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <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 P. O. Box 1714 - Durango, Colorado		8. FARM OR LEASE NAME Hamner	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1190' FSL, 1850' FEL Unit 0 At proposed prod. zone		9. WELL NO. 6	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs	
15. 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 20, T-29-N, R-9-W	
16. NO. OF ACRES IN LEASE 160		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3000'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5696' GR		22. APPROX. DATE WORK WILL START* May 13, 1966	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4	8-5/8	20#	150
7-7/8	3-1/2	7.7#	3000
			QUANTITY OF CEMENT
			Circulate to surface - 100 sacks
			Circulate cement to surface

We plan to rig up, drill with rotary to approximate T.D. of 3000'. Run casing as shown above. Log, perforate and frac and install well head. Conduct deliverability tests.

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MAY 10 1966
OIL CON. COM.
DIST. 3
U. S. GEOLOGICAL SURVEY

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. Nicholas TITLE Senior Production Clerk DATE May 5, 1966
(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 ACERAGE DEDICATION PLAT**

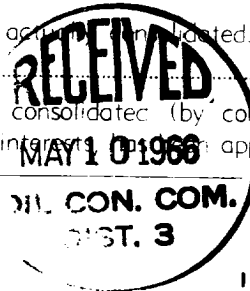
All distances must be from the outer boundaries of the Section

Operator TENNECO OIL COMPANY			Lease HAMNER		Well No 6
Unit Letter 8	Section 20	Township 29 North	Range 9 West	County San Juan	
Actual Footage Location of Well:					
1190	feet from the	South	line and	1850	feet from the East line
Ground Level Elev. 5696' 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 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 acquired an interest. (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 May 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.

16 April 1966
 Date Surveyed
Robert H. Ernst
 Registered Professional Engineer
 and/or Land Surveyor
Robert H. Ernst
N. Mex. PE & LS 2463
 Certificate No. _____

