

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. SF-078499	
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 Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Tapp Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 1590' FEL, 1150' FEL At proposed prod. zone: Same				9. WELL NO. 5E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Nine miles SE of Blanco, New Mexico				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE (M., FT., (Acre) to nearest well, well No., H. No.) 1180'		16. NO. OF ACRES IN LEASE M. 1550.26		17. NO. OF ACRES ASSIGNED TO THIS WELL E 320	
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 6793'		19. PROPOSED DEPTH 6793'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5861' GR				22. APPROX. DATE WORK WILL START* ASAP	
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM					
This action is subject to administrative appeal pursuant to 30 CFR 290.					
SIZE OF HOLE		SIZE OF CASING		QUANTITY OF CEMENT	
12-1/4"	9-5/8"	36#	± 250'	Circ to surface	
8-3/4"	7"	23#	±2850'	2-stage - circ to surface	
6-1/4"	4-1/2"	11.6#, 10.5#	±6793'	Circ to liner top	

See attached drilling procedure.

Gas is dedicated.

Surface damages have been settled with the surface owners, E. C. Pacheco. He wishes to have rehabilitation completed as per standard BLM specifications.

RECEIVED

MAY 2 - 1983

OIL CON. DIV.

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 depths. Give blowout preventer program, if any.

SIGNED Denise Wilson TITLE Production Analyst DATE February 24, 1983
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: Act
APPROVED AS AMENDED
DATE APR 28 1983
James F. Sims
DISTRICT ENGINEER
Acting D. E. Sims

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator TENNECO OIL COMPANY			Lease TAPP COM		Well No. 5E
Unit Letter H	Section 17	Township 28N	Range 8W	County San Juan	
Actual Footage Location of Well: 1590 feet from the North line and 1180 feet from the East line					
Ground Level Elev: 5861	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: E 320 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 Communitization

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.

RECEIVED FEB 28 1983 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.		Sec. 17 SF-078499 TOC 50% Conoco 50%	
REC'D MAY 2 1983 OIL CONSERVATION DIVISION		Crown Central 100%	

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Ken Russell

Name

Ken Russell

Position

Sr. Production Analyst

Company

Tenneco Oil Company

Date

November 19, 1982

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

September 27, 1982

Registered Professional Engineer
and Land Surveyor*Fred B. Kerr Jr.*
Fred B. Kerr Jr.

Certificate No. 10000