SUBMIT IN TRIPLICATE*

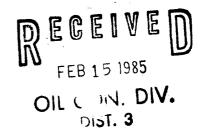
(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR 3C-C45-26225 5. LEASE DESIGNATION AND SERIAL NO.

GEOLOGICAL SURVEY					USA NM-013686		
APPLICATION	FOR PERMIT	O DRILL, DEEP	EN, OR PL	UG BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
1a. TYPE OF WORK	LL 🛛	DEEPEN		G BACK 🗆	7. UNIT AGREEMENT NAME		
b. TYPE OF WELL	AS X OTHER		SINGLE X	MULTIPLE ZONE	8. FARM OR LEASE NAME		
2. NAME OF OPERATOR					Pritchard		
Tenneco Oil (Company				9. WELL NO.		
3. ADDRESS OF OPERATOR	<u></u>				5E		
P. O. Box 324	19, Englewood,	CO 80155			10. FIELD AND POOL, OR WILDCASS		
At ourions	eport location clearly and FSL, 1900' FE	1/2	State requiremen		Basin Dakota 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zone DEC 11 1984					Sec. 34, T31N, R9W		
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POST OFFI	CB*		12. COUNTY OR PARISH 13. STATE		
12 mile	es NE of Blanco	, NM FIRMINGTO	LAND MANAC	AREA	San Juan NM		
15. DISTANCE FROM PROPO LOCATION TO NEARES: PROPERTY OR LEASE I (Also to nearest drig	r .ine, ft.	1900'	1284		OF ACRES ASSIGNED THIS WELL 320 [76.07		
18. DISTANCE FROM PROF TO NEAREST WELL, D OR APPLIED FOR, ON TH	OSED LOCATION* RILLING, COMPLETED,		±7550		Rotary		
21. ELEVATIONS (Show wh	6133' G	DRILLING OPERATION LSUBJECT TO COMPLI	ANCE WITH ATT	ACHED	22. APPROX. DATE WORK WILL START* ASAP		
23.	·····	"GENERAL REDUIREN PROPOSED CASING AN	MENTS. ID CEMENTING	PROGRAM	s action is subject to administrative		
		,			peal pursuant to 30 CFR 290		
SIZE OF HOLE	8IZE OF CASING	WEIGHT PER FOOT	SETTING DE				
12-1/4"	9-5/8"	36.0#	± 325'		c cmt to surface		
8-3/4"	7"	23.0#	<u>±3570</u>		c cmt to surface		
6-1/4"	4-1/2"	11.60 & 10.50#	# ±7550	Cir	c cmt to liner top		

See attached drilling procedure. Gas is dedicated.



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 pr 24

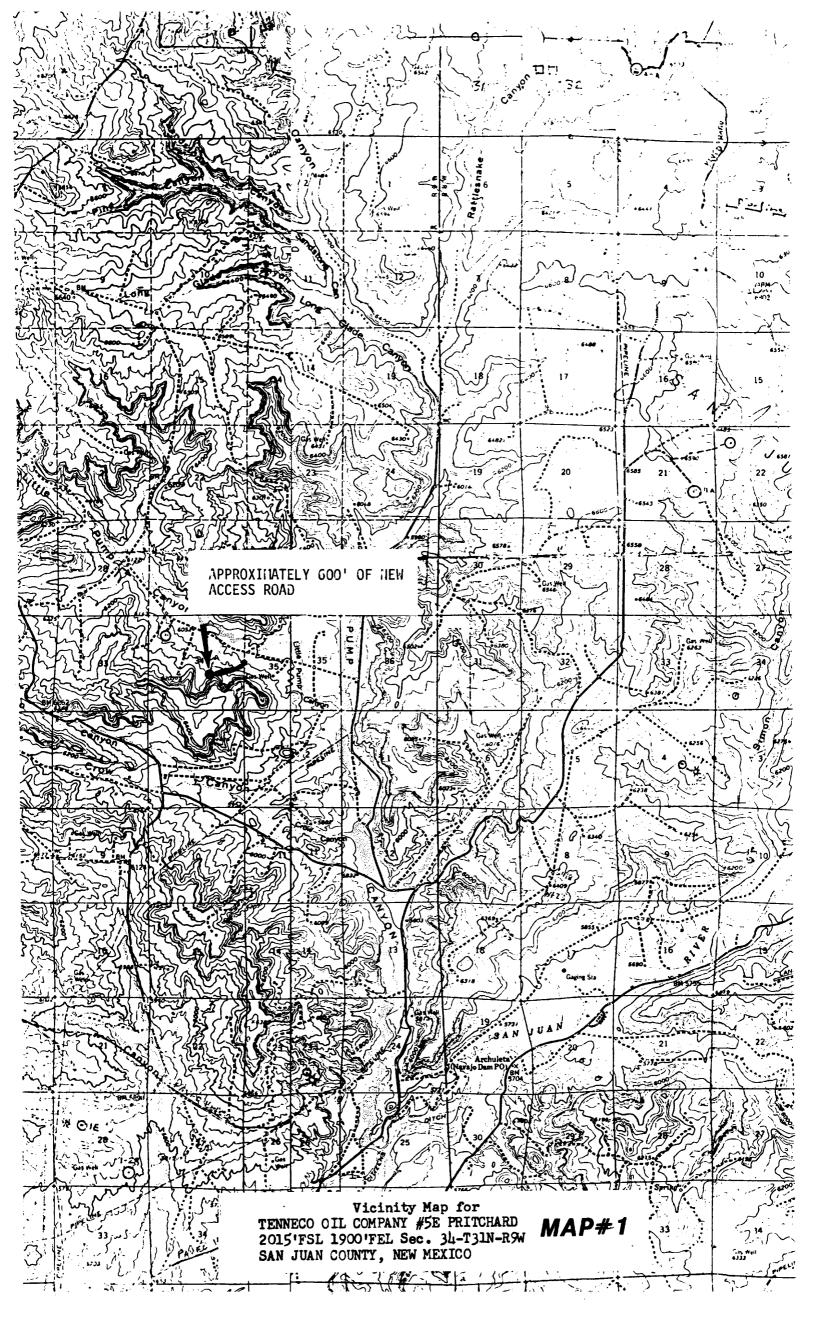
SIGNED Swith Miking	TITLE Sr. Regulatory Anal	st APPROVED
(This space for Federal or State office use)		AS AMENDED
PERMIT NO.	APPROVAL DATE	FEB 0 4 1985
APPROVED BY	TITLE	Val L'Stat McKen
NSL 1963		ASS AREA MANAGER FARMINGTON RESOURCE AREA

STATE OF NEW MEXICO EHERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

	<u></u>	I distances must be fo	om the cuter how	derice of the Sci	rilen.	<u> </u>
Operator		· · · · · · · · · · · · · · · · ·	Lease			Well No.
TENNECO OIL C			PRITCHAF			
·	tion	ownship	Range	County	Sam Tuam	
Actual Footage Location	34	31N	9W		San Juan	
		th 15	1900	foot from the	East	line
Ground Level Elev:	et from the SOU Producing Forma		Pool	feet from the		Dedicated Acreages
6133	Dak	j .	Basi	n Dakota		-320 3 (6 0 9 Acres
1. Outline the a	one lease is d	d to the subject w				e plat below nereof (both as to working
If answer is this form if ne	nunitization, unino If ans 'no;' list the overcessary.)	tization, force-pool wer is "yes," type of where and tract des-	ing. etc? of consolidation criptions which	have actually	been consolide	all owners been consoli- ated. (Use reverse side of munitization, unitization, approved by the Commis-
sion.					!	CERTIFICATION
	EN E 1985 LEB 15 1985 LCON. D	ال الا	· · · · · · · · · · · · · · · · · · ·		best of m	certify that the information con- rein is true and complete to the y knowledge and belief. Kmillion
RE	DIST. 3 C E I sVc. E C 1 1 1984	Tenneco Conoco	6 .5		Position Sr. Re Company	McKinney egulatory Analyst to Oil Company 84
BUREAU C	F LAND MANAGE	3h	1 19	9001	shown on notes of under my is true of	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my e and belief.
		2015			Registered and Land	mber 29, 1984 Professional Engineer d'Surveyor.
•	Scale	: 1'-1000'			3950	Warn-





STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

January 3, 1985

TONEY ANAYA GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE EUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

Tenneco Oil Exploration and Production P. O. Box 3249 Englewood, Colorado 80155

Attention: Scott McKinney

Administrative Order NSL-1963

Gentlemen:

Reference is made to your application for a non-standard location for your Pritchard Well No. 5E to be located 2015 feet from the South line and 1900 feet from the East line of Section 34, Township 31 North, Range 9 West, NMPM, Basin-Dakota Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely

R. L. STAMETS, DIRECTOR

RLS/DC/dr

Oil Conservation Division - Aztec Oil & Gas Engineering Committee - Hobbs Bureau of Land Management - Farmington

> JAN 08 1985 OIL CON. DIV. DIST. 3



OIL CONSERVATION DIVISION

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RID BRAZCIS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

SANTA FE, NEW MEXICO 87501	•	•		
DATE 12-26-84		٠		
RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX				
Proposed PMX		·		
	· .			
Gentlemen:				
have examined the application the lemes of Operator	Oil Co_	Pritch ease and	ud #5E	<u>J-34-3/Ν-9</u> ω Unit, S-T-R
and my recommendations are			R. Mios	D 501 to the
Eat.				
Yours truly,				

Tenneco Oil **Exploration and Production**

A Tenneco Company

6162 South Willow Drive P.O. Box 3249 Englewood, Colorado 80155 (303) 740-4800



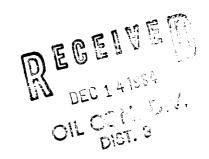
Western Rocky Mountain Division

December 10, 1984

CERTIFIED MAIL Return Receipt Requested

New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, NM 87501 Attn: Joe E. Ramey

New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, NM 87401 Attn: Frank Chavez



RE: Pritchard 5E, 2015' FSL, 1900' FEL, Sec. 34, T31N, R9W San Juan County, New Mexico

Gentlemen:

Attached in duplicate (to each office) are a well location plat (C-102) with an ownership plat for the above referenced well.

Due to steep topography to the south, and a well to the east and west, this location does not meet state spacing requirements. This is the only geologic and topographic site acceptable.

Pursuant to the authority of Rule 104-F, we respectfully request your approval of an exemption to the standard well location requirements.

Yours very truly,

TENNECO OIL COMPANY

Scott McKinney

Senior Regulatory Analyst

Page 2 Application for Unorthodox Location December 10, 1984

WAIVER

	here	eby waives	s obj	ection	n to Ten	neco Oil
Company's application 5E, proposed above.	for unorthodox	location	for	their	Tenneco	Pritchard
or, proposed above.		BY: _				
		DATE:				

SMc:srp Attachments

cc: Offset Operators:

El Paso Natural Gas P. O. Box 4990 Farmington, NM 87401 Attn: Don Reed

Union Texas Petroleum Co. 1860 Lincoln St., Suite 1010 Denver, CO 80295 Attn: Tom Belsha

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

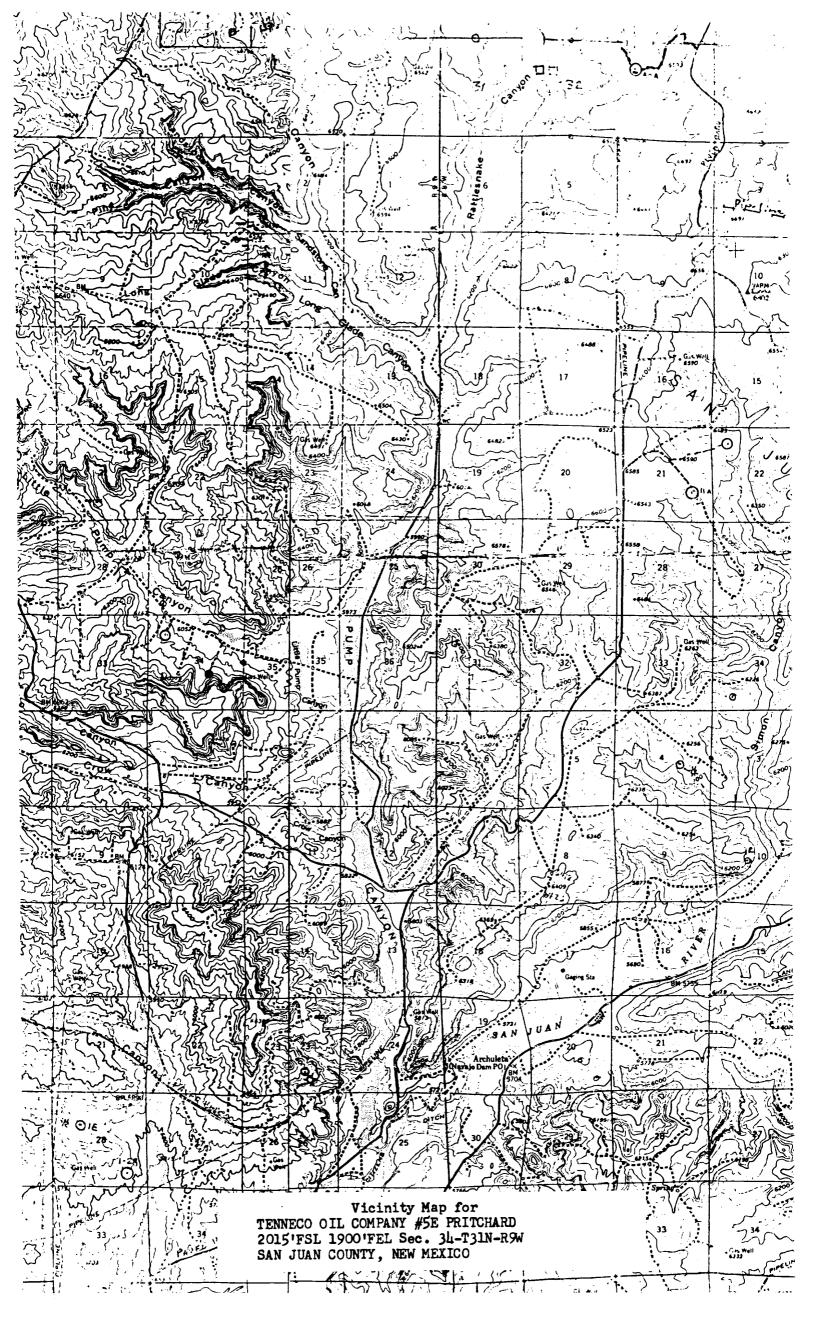
P. O. BOX 2004 SANTA FE, NEW MEXICO 87501 Form C-107 Revised 10-1-28

FORM 24-11

DEC All distances must be from the exter boundaries of the Section. 6 1934 PRITCHARD TENNECO OIL COMPANY Unit Letter San Juan 31N South 2015 Ground Level Elev: Basin Dakota Dakota 6133 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? If answer is "yes;" type of consolidation. Yes 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 con-Θ. Scott McKinney NM-013686 Sr. Regulatory Analyst Tenneco .50 Conoco .50 Tenneco Oil Company Sec. 10/26/84 I hereby certify that the well lucation own on this plot was plotted from field 3L tes of ectual surveys made by me or 19001 or my supervision, and that the same rewledge and belief. 2015 Scale: 1'-1000'

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R. 9 W. M. P#2



STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

Ferm C-107

FORM 24-11

BEC 6 1934 All distances must be from the cuter boundaries of the Section. Œ PRITCHARD TENNECO OIL COMPANY Unit Letter San Juan 31N 2015 South feet from the Ground Level Elev: Basin Dakota Dakota 6133 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? If answer is "yes;" type of consolidation _ Yes X No 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 con-**O**. Scott McKinney NM-013686 Sr. Regulatory Analyst Tenneco .50 .50 Conoco Tenneco 011 Company Sec. 10/26/84 I hereby cartify that the well location en on this plot was plotted from field 34 19001 es of ectual surveys made by me or my supervision, and that the same is true and correct to the best of my vledge and belief. 2015 Scale: 1'-1000'

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