(Other instructions on reverse side)

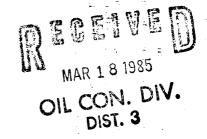
Form Budget	approved Bureau	No.	42-1	R14	25.
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UNITE			
DEPARTMENT	OF	THE	INTERIOR

30-645-	-26297
5. LEASE DESIGNATION	AND SERIAL NO.
SF-078580-A	1

	GEOLOG	SICAL SURVEY			SF-0/8580-A
APPLICATION	FOR PERMIT T	O DRILL, DEEPE	N, OR PL	UG BACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME
1a. TYPE OF WORK	L 🗓	DEEPEN		G BACK [	
OIL GA	S X OTHER		NGLE X	MULTIPLE ZONE	8. FARM OR LEASE NAME
2. NAME OF OPERATOR					Moore
Tenneco Oil Co	ompany <del>E &amp; P WR</del>				9. WELL NO.
3. ADDRESS OF OPERATOR		DECI	- 1 1/ -		7E
P. O. Box 324	9, Englewood, C	0 801 BECE		<u> </u>	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Re	port location clearly and	in accordance with Any	tate requirement	ts.*)	Basin Dakota
At surface 2180	FSL, 1450' FEL	JANA	4 (30J		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zone	$\mathcal{J}$ Sec. 4, T30N R8W				
14. DISTANCE IN MILES A	ND DIRECTION FROM NEAR	EST TOWN OR POST OFFICE			12. COUNTY OR PARISH 13. STATE
18 Miles East					San Juan NM
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drlg	INE. FT. 14		201.66		NO. OF ACRES ASSIGNED TO THIS WELL 320A [ ] 20. ) O
18 DISTANCE FROM PROP	OSED LOCATION*	19. PF	OPOSED DEPTH	20.	ROTABY OR CABLE TOOLS
TO NEAREST WELL, DI OR APPLIED FOR, ON THI	RILLING, COMPLETED,	<u> </u>	7670'		Rotary
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)			è	22. APPEOX. DATE WORK WILL START*
62321	GR	This action is subject t	o administr <b>atīv</b>	e DF	RILLING OPERATION ATTACHED
23.	F	ROPOSED CASING AN	CEMENTING	PROGRAM CI	IRIÉCTE TO COMPEIANCE WITH ATTACHED
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DE	EPTH "	GENERAL REQUIREMENTS
12 ¼"	9 5/8"	36.0#	± 325'	Ci	rc. cmt to surface
8 3/4"	7"	23.0#	<u> </u>		irc. cmt to surface - 2 stg
6 ¼"	4 1/2"	11.60 & 10.50#	<b>∓</b> 7670	Ci	irc. 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 pre

preventer program I any.		
81GNED Stott Mckinny	Sr. Regulatory Ana	lyst APROVED8, 1985
(This space for Federal or State office use)		AS AMENDED
PERMIT NO.	APPROVAL DATE	FEB 2 7 1985
APPROVED BY	TITLE	VB/ LL Stan McKee!
CONDITIONS OF APPROVAL, IF ANY:  NSL  1987)		FARMINGTON RESOURCE AREA
V	A I B A A A CA AA	The second secon

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

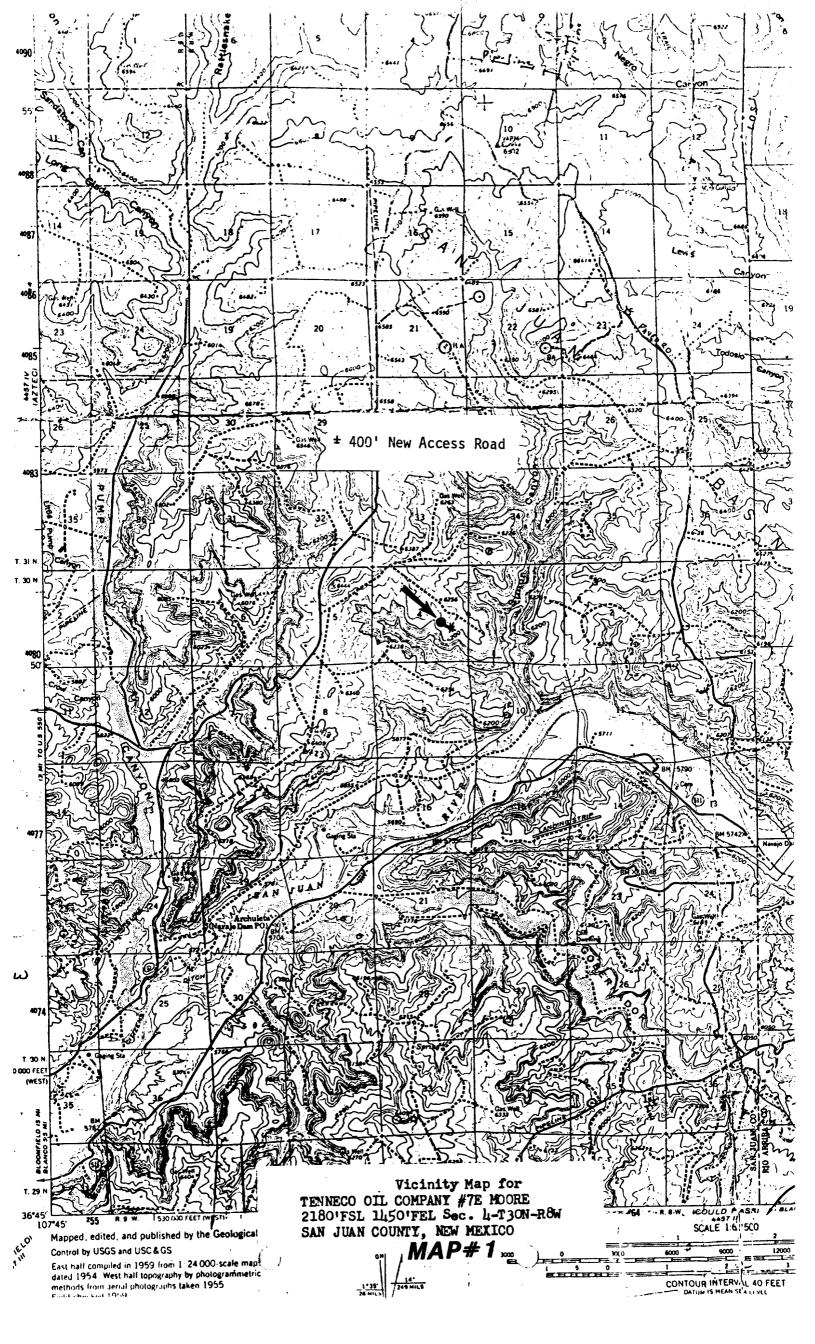
### OIL CONSERVATION DIVISION P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

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

		<del> </del>			<del></del>		<del></del>			
TENNECO OIL COMPANY				MOORE			Well No. 7E			
Unit Letter Section Township				ge	County	·				
J	lı	30N	''	. 8w		Juan				
Actual Footage Loc	ation of Well:				J	···	· · · · · · · · · · · · · · · · · · ·			
2180	feet from the	South line a	nd 145	O fee	t from the	East	line			
Ground Level Elev:	Producing For	mation	Pool				Dedicated Acreager			
6232	Dakota		Ba	sin Dakota			320A Acres			
1. Outline th	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	X No If a	nswer is "yes;" typ	e of conso	lidation						
		owners and tract d	escriptions	which have a	ctually be	en consolid	ated. (Use reverse side of			
	f necessary.)	ad to the wall wat!	all interes	te have bee-	consolidar	ad (by a	nmunitization, unitization,			
							approved by the Commis-			
sion.	ring, or otherwise,	or until a non-stan	dara unit,	c Humanna cung sa	on interest	s, nus sec.	approved by the dominis-			
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			////		77		CERTIFICATION			
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0	bist. 3.			<u> </u>		Name				
	- <del></del>			7			McKinney			
	1	SF-078	580-A	1		Position Sr R	egulatory Analyst			
	ı	·		1		Company	egulatory Analyst			
	1	Tennec		1		1	co Oil Company			
	l Sec			ı		Date				
•	1	P. P.	.13%			Janua	ry 18, 1985			
	1	·- <b>\</b>	· · · · · · · · · · · · · · · · · · ·	<u>i                                      </u>						
		- D		1						
RE	CEIVE			1 1450		1 '	certify that the well-location			
	JAN 2 4 1985	7	· 🏟	<u>і шу</u>			n this plat was plotted from field  actual surveys made by me or			
		FMENT		•		1	supervision, and that the same			
BUREAU	OF LAND MANAG	AREA				1	and correct to the best of my			
FARMUN				1		knowled	ge and belief.			
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	1	•		1			Professional Engineer			
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	·			1		Fred	B. Kerry Ir			
						Certificate				
Scale: 1=1000' 3950										



### STATE OF NEW MEXICO

11/1/35

# ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

February 20, 1985

TONEY ANAYA GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING 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-1987

### Gentlemen:

Reference is made to your application for a non-standard location for your Moore Well No. 7E to be located 2180 feet from the South line and 1450 feet from the East line of Section 4, Township 30 North, Range 8 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

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

FEB 25 1985
OIL CON. DIV.
DIST. 3



### STATE OF NEW MEXICO

# ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO B7410 (505) 334-6178

OIL CONSERVATION DIVISION BOX 2088 SANTA FE, NEW MEXICO 87501			
DATE 2-16-85			
RE: Proposed MC			
Gentlemen:			
I have examined the application	dated 1-22-8	?5	
for the June oil Co. Operator	Meore #7E Lease and Well	No.	<u>4-30и-8Ш</u> Unit, S-T-R
and my recommendations are as	follows:		
Yours truly,			
In Bush			

# Tenneco Oil Exploration and Production

A Tenneco Company

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



Western Rocky Mountain Division

January 17, 1985

CERTIFIED MAIL
Return Receipt Requested

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

New Mexico Oil Conservation Commission 1000 Rio Brazos Rd. Aztec, NM 87410 Attn: Frank Chavez RECEIVE DIV.

JAN22 1985

OIL CON. DIV.

DIST. 3

RE: Application for Unorthodox Location Moore 7E 2180' FSL & 1450' FEL Sec. 4, T30N, R8W San Juan County, NM

#### 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 canyon to the south and a well on the east and the existence of an archaeological site to the west of the pad, 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.

Very truly yours,

TENNEGO OIL COMPANY

Scott McKinney

Sr. Regulatory Analyst

SMc: rmm

Attachments

### STATE OF NEW MEXICO LIJERGY NO MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

form C-107 Revised 10-1-78

		All distances must be	from the cuter bo	inderles of the	Section.	
Operator	·		Lease			Well No.
TENNECO OI			MOORE		· · · · · · · · · · · · · · · · · · ·	7E
Unit Letter	Section	Township	Range 8	Cou	_	
Actual Footage Loc	ation of Wells	30N		<u>'L</u>	San Juan	
2180	feet from the	South line on	1450	feet from	the East	line
Ground Level Elev:	Producing Fo		Pool	Jeet HOI		Dedicated Acreages
6232	Dakota	•	Basin	Dakota		-320 320,79 Acres
2. If more the interest as  3. If more the dated by concept answer this form in No allowal	nan one lease is not royalty).  In one lease of communitization,  X No If a ''no,' list the f necessary.)	different ownership is unitization, force-po- unswer is "yes;" type owners and tract de ned to the well until	ell, outline eac  dedicated to to  ling. etc?  of consolidation  scriptions whice	h and identified the well, have not been considered to the conside	the ownership of the interests of the interest	the plat below.  thereof (both as to working  f all owners been consoli-  lated. (Use reverse side of  munitization, unitization, approved by the Commis-
sion.					I hereby	CERTIFICATION  certify that the information con- prein is true and complete to the my knowledge and belief.
	Sec	SF-0785 Tenneco Conoco P. P.			Position Sr. Re Company Tenne	McKinney egulatory Analyst co Oil Company ry 18, 1985
		Ļ		1450•	shown or notes of under my is true	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 pe and belief.
	EB 0 4 1985 CON. DIV		2180		Registered	per 21, 1984  Professional Engineer d'Surveyor  B. Kerr Jr.
	Sca	le: 1000'			3950	AEL.

Page 2 Application for Unorthodox Location January 17, 1984

### WAIVER

Company's application fo proposed above.	hereby waives objection to Tenneco Oil r unorthodox location for their Tenneco Moore 7E
proposed above.	BY:
	DATE:
_	

SMc:srp Attachments

### cc: Offset Operators:

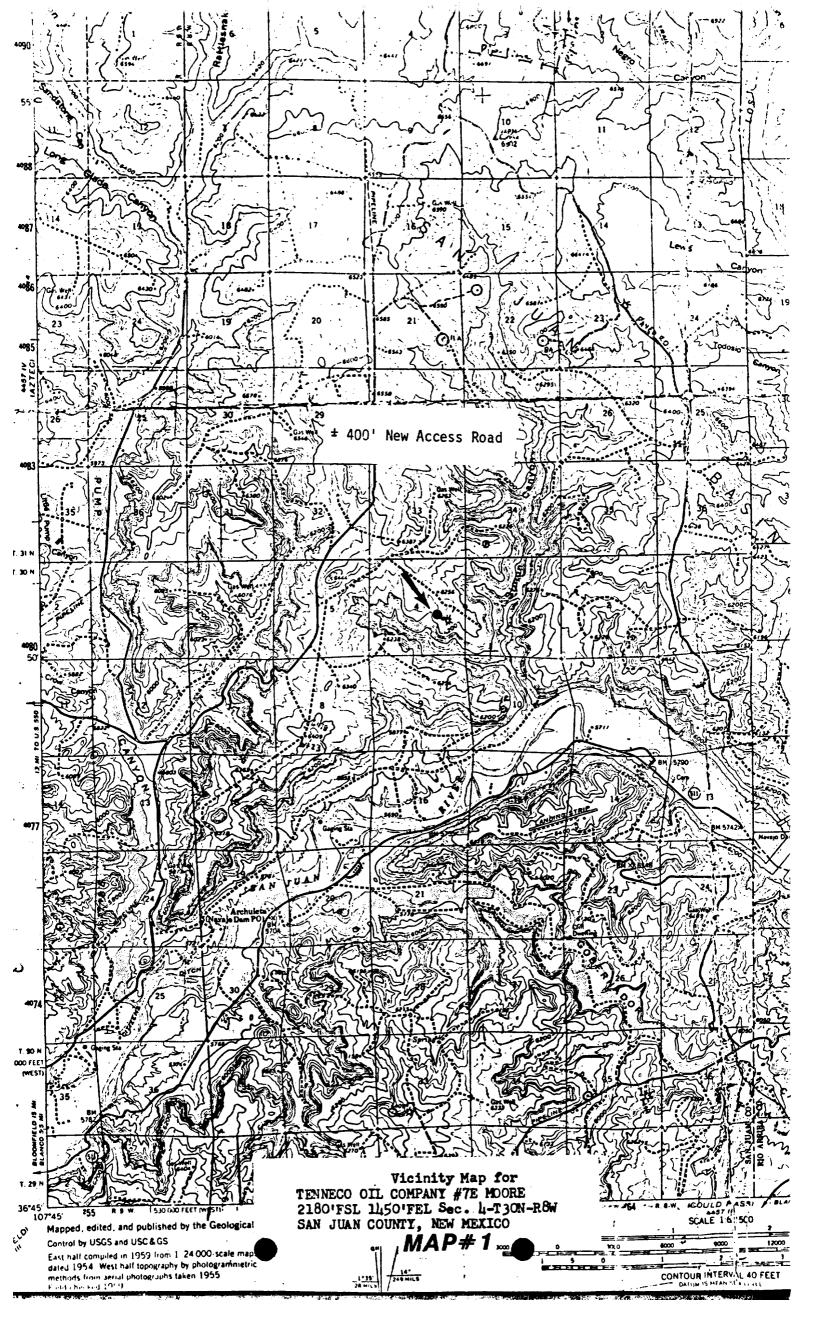
El Paso Natural Gas P. O. Box 4990 Farmington, NM 87401 Attn: Don Reed

Mesa Petroleum Co. 1660 Lincoln St., Suite 2800 Denver, CO 80264 Attn: Arthur Brewster

Koch Exploration Co. 1225 17th St., Suite 2540 Denver, CO 80202

Southland Royalty P.O. Drawer 570 Farmington, NM 87499 Attn: Bob Fielder

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