ON COMPANY, U.S.A. POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702 OIL CONSERVATION DIVISION December 14, 1983 PRODUCTION DEPARTMENT MIDCONTINENT DIVISION SANTA FE Unorthodox Location Request 1980'FNL JLDO FEL Panos Federal #1 Section 1, T19S, R23E Eddy County, New Mexico Antelope Sinkpul UNDESTANO New Mexico Oil Conservation Commission Attn: Mr. Joe Ramey P.O. Box 2088 Rule 104FI Santa Fe, New Mexico 87501 Gentlemen:

Please grant administrative approval for an unorthodox location for the above well. The Panos Federal Com. #1 was completed May 5, 1982 as a Morrow gas well with a proration unit composed of the East half of Section 1.

Exxon proposes to plug back from the Morrow to the Upper Penn and to change the proration unit from the East half to the North half of Section 1. The well is located 1980' FNL and 660' FEL of Section 1, an unorthodox location for a North-half proration unit.

Attached are Form 9-331C, Application for Permit to Drill, Deepen or Plug Back, Form C-102, Well Location and Acreage Dedication Plat, a plat and a waiver showing the offset operators.

The offset operators are being notified by certified mail of the application to complete this well at an unorthodox location. If you as an offset operator have no objection to this application, we request that you execute the attached waivers. Please forward a copy to the New Mexico Oil Conservation Commission, P.O. Box 2088, Santa Fe, New Mexico 87501, and return a copy to this office.

The offset operators are:

Cities Service Co., P.O. Box 1919, Midland, Texas 79702

Superior Oil Co., Midland Exploration Division, P.O. Box 1900, Midland, Texas 79701

Texas Oil and Gas Corp., 900 Wilco Bldg., Midland, Texas 79701

Gulf Oil Corp., P.O. Box 1150, Midland, Texas 79702 Franklin, Aston & Fair Oil Co., P.O. Box 1756, Roswell, New Mexico 88201 Kaiser-Francis Oil Co., P.O. Box 35528, Tulsa, Oklahoma 74135

Very truly yours,

Edgar Kunkel

Yow Melba Knipling Unit Head NGPA and Permits

CH:cc Attachments

Form 9-331 C	-			SUBM	IT IN TRE	PLICATE*		
(May [*] 1963)		ED STATES		(Oth	er instruct reverse sid	ions on P)	Buuget Bureau	No. 42-R1425.
*	DEPARTMEN					.,		
				UN			5. LEASE DESIGNATION	AND SEBIAL NO.
	GEOLO	GICAL SURVE	Y				NM-14747	
APPLICATIO	N FOR PERMIT	O DRILL, D	EEPE	N, OR PI	LUG BA	ACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK								
DR		DEEPEN 🗌]	PLU	JG BACI	 xx 	7. UNIT AGREEMENT N.	AME
b. TYPE OF WELL								·
OIL WELL	GAS WELL XX OTHER		SIN		MULTIPLI ZONE	° 🗌	8. FARM OR LEASE NAM	
2. NAME OF OPERATOR			und brancot	and the second se			Panos Federal	
Exxon Corp	oration	ĩ	m	1235174	17125		Panos Federal 9. well NO.	
3. ADDRESS OF OPERATOR			الكور		1251	1	1	
PO Box 1	600 Midland T	70702					10. FIELD AND POOL, O	
4. LOCATION OF WELL ()	600, Midland, Te Report location clearly and	in accordance wit	Many St	te Credu Bemer		1	Undesig. Ante	lope Sink
At surface		<u>4</u>	5]	(Upper Penn) 11. sec., t., s., m., os s	LK.
1980	FNL & 660' FEL	of Section	- CON	SERVATION			AND SURVEY OR AR	EA
At proposed prod. zo	ne			SANTA FE	DIVISIO	N		
							Sec. 1-195-23 12. COUNTY OR PARISH	<u>E</u>
· · · · · · · · · · · · · · · · · · ·	AND DIRECTION FROM NEA	REST TOWN OR POST	OFFICE*				12. COUNTY OR PARISH	13. STATE
10 miles S	E of Hope						Eddy	New Mexico
15. DISTANCE FROM PROI LOCATION TO NEARES		60'	16. NO.	OF ACRES IN	LEASE		F ACRES ASSIGNED	
PROPERTY OR LEASE		60'		723.49			320.22	
18. DISTANCE FROM PRO	ig, unit mue, n any)		19. PRO	POSED DEPTH		4	Y OR CABLE TOOLS	
	DRILLING, COMPLETED,	lone		7778'	1		Potary	,
	hether DF, RT, GR, etc.)			1110			Rotary	RK WILL START*
3811' GR							·	
	·····						Upon Approval	
23.	I	ROPOSED CASIN	G AND	CEMENTING	PROGRAM	4		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	от	SETTING DI	ЕРТН		QUANTITY OF CEMEN	т
17 1/2"	13 3/8"	54#		322'		475 s	x	
12 1/2"	8 5/8"	32#		1709'		1250	sx	

The above well was originally drilled to a total depth of 8700' and was completed as a Morrow gas well (7936-8008') on May 5, 1982. Exxon proposes plugging back to 7778'. The Upper Penn will be perforated from 6307-6458'.

15.5, 17#

5 1/2"

7 7/8"

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8612'

1115 sx

Attached is the procedure for plugging back the Morrow formation and recompletion in the Upper Penn. Also attached are wellbore sketches. Approval to plug back was granted on 12-9-83 by P.W. Chester, BLM-Roswell. After approval, it was decided to change the proration unit from the east half to the north half. Since the location is irregular for a north-half proration unit, a request has been made to the NMOCC for an unorthodox location. A copy of that request and a corrected plat is attached.

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.

SIGNED Edigar Kunkal	TITLE <u>U</u>	nit Head	DATE12-14-83
(This space for Federal or State office use)			
PERMIT NO	API	PROVAL DATE	
APPROVED BY	TITLE		DATE

Exxon	Lse	No.
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___NEW MEXICO OIL CONSERVATION COMMISSION / _WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

ral Lss. No	All distances m	ust be from the outer	boundaries of	the Section.	
erator		Lease			Well No.
Exxon Corpo		Pa	nos Fed	· · · · · · · · · · · · · · · · · · ·	1
t Letter Sect	ion Township 1 195	Range	23E	County Eddy	
ual Footage Location				Ludy	·
1980 100	from the North 11	ne and 660) feet	from the East	line
und Level Elev:	Producing Formation	Pool			Dedicated Acreage:
3811' ±	Upper Penn.	Undesi	gnated-	Antelope Sink	320,22 Acr
1. Outline the ac	reage dedicated to the subj	ect well by color	red pencil o	r hachure marks on th	e plat below.
2. If more than o interest and ro	ne lease is dedicated to th valty).	ie well, outline e	ach and iden	atify the ownership t	nereof (both as to working
dated by comm	e lease of different ownersh initization, unitization, force	-pooling. etc?		have the interests of	all owners been consol
Yes	No If answer is "yes,"	type of consolida	ation	<u> </u>	
If answer is "r	o," list the owners and trac	t descriptions wh	ich have ac	tually been consolida	ited. (Use reverse side
this form if nec					· · · · · · · · · · · · · · · · · · ·
No allowable w	ill be assigned to the well ur	ntil all interests l	have been c	onsolidated (by com	munitization, unitizatio
forced-pooling,	or otherwise) or until a non-s	andard unit, elim	inating sucl	n interests, has been	approved by the Commi
sion.		<u> </u>			
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				tained he	ein is true and complete to t
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	1	1	t'	Company	Exxon Corporation
	1	· 1		660' Box ,1600	Hidland, Texas
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WAIVER

New Mexico Oil Conservation Commission P.O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Joe Ramey

Gentlemen:

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This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Panos Federal #1 in the Upper Penn formation.

We hereby waive any objection to the granting of this application for the above well to be located:

Panos Federal #1, 1980' FNL and 660' FEL of Section 1, T19S, R23E, Eddy County, New Mexico.

Executed this _____ day of _____, 1983.

Company_____

Ву_____