

January 15, 1980

Mr. Joe D. Ramey, Director Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

> Re: Barn Federal #1 Sec 12, T8S, R22E Chaves Co., New Mexico

Dear Mr. Ramey,

Application is hereby made for administrative approval of an unorthodox location rule 104-F due to existent topographical conditions for Mesa Petroleum Co's Barn Federal #1, to be located 2280' FSL and 660' FEL of Section 12, Township 8 south, Range 22 east, Chaves County, New Mexico. This well is planned to test the Abo at a TD of 3500', and will be allocated 160 acres.

Attached please find a topographic map and C-102 showing the orthodox location lying in a draw which could lead to the loss of the location if sufficient water were to flow down the depression. Mesa Petroleum Co has the lease rights for surrounding acreage as shown by the attached land map.

It is requested that an administrative order be issued as soon as possible to allow approval by federal authorities for the drilling of this well.

Very Respectfully,

R. E. Mathis

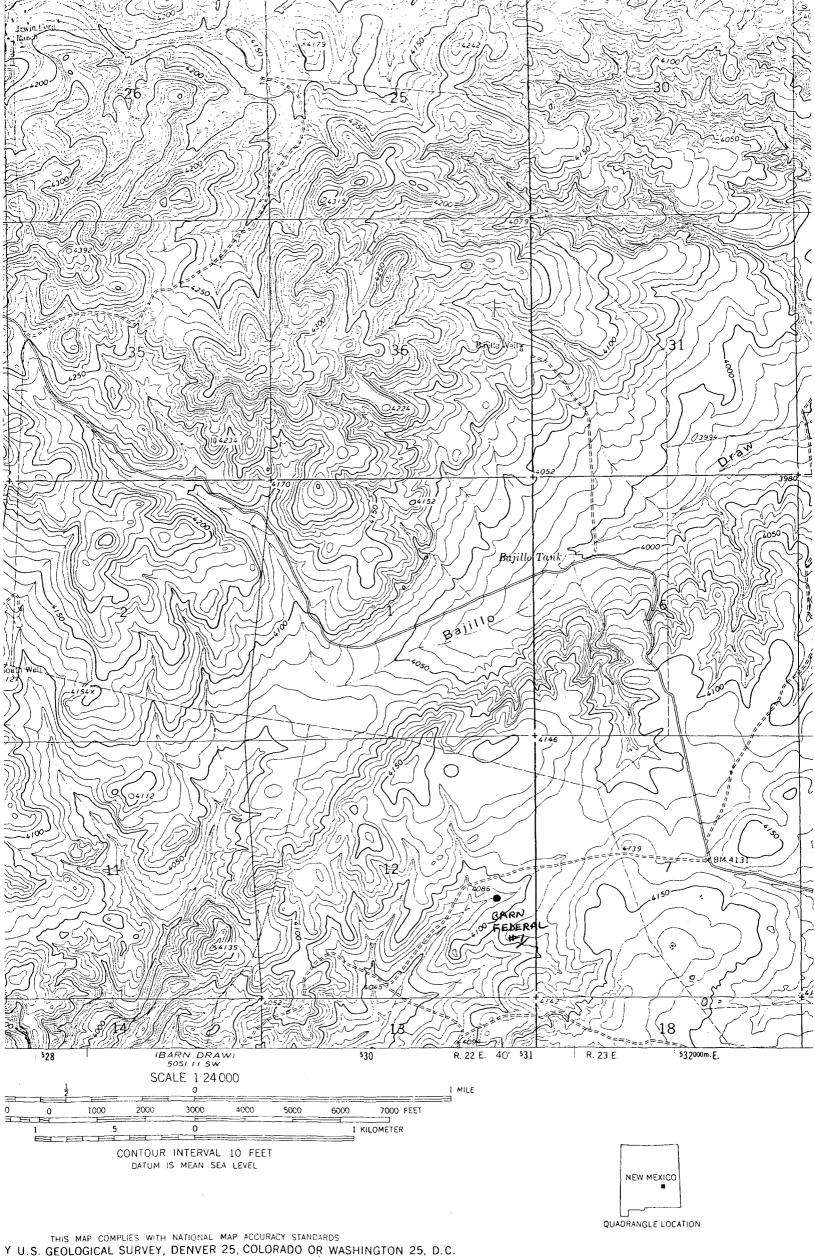
Regulatory Coordinator

REM/v1h

Attachments

XC: Legal Dept./Amarillo, MEC, TLS, FILE





THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Y U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C. FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

WELL LOCATION AND ACREAGE DEDICATION PLAT All distances must be from the outer boundaries of the Section Operator Mesa Petroleum Co. Barn Federal Section Unit Letter 22 East Chaves 12 8 South Actual Footage Location of Well: 660 1980 South feet from the feet from the Ground Level Elev. Producing Formation Dedicated Acreage: Undesignated 4087.1 Abo 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? 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 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 Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. MESA DETROLEUM CO MESA Company I hereby certify that the well location 0 shown on this plat was plotted from field notes of actual surveys made by me or is true and correct to the best of my knowledge and belief Date Surveyed <u>January 8,1980</u> Registered Professional Engineer PATRICK A ROMERO 6668 1320 1650 1980 2310 1 500 1000 800 Ronald J. Eidson

						_
	R-22-E		E-PLOWER TO		R-23-E	333.55
- 41	U.S.	Stere	Control of the Control	JAC ME TANGET	3,44	Sign
		- Landenting	Mary Ret.	and of Sale - Maria Mat Sale . 1 1 5	Ya her 6 - 1 - 1 - 1	387
<i>ν</i> .3	State	State State	Section of the second section of the second		La Land	1 1
	Mess Pale City Par 2011-09 88-35789	Service Servic	是是是		l ·	!!
_شخع	26	25.	是"特别"的	29	r28 ·	T
	化建筑是是	A. C. Stranger Stranger		The state of the s]]	7
11 1		The state of the s	424	And the second s	lan Card	s
U.S.	秦國為 斯尼斯	Ay con Day was		40	State	544
	1940 Park Park 1950 Park 1	16 7417 16 7417 36 1	Hera the	Value 67:100 14:1103		
1		133	AN ILLAND	4.44	9(1)grad Unrah 5 - 1 - 63 ger-mays	1 1
1 .	[香港(東京·夏克 - 1725]				l	i i
1	35	進 36 /	31 77	32	33	1 1
		14 12 15 15 15 15		1		1 1
		36	Learne September 1]	1	i 1
	rang nga nga nga tutu ng nga nga nga nga nga nga nga nga nga n		100 60 militare field	State	V.S.	U.S.
1 /	I NESA LA A		Mess Ret. 9-1-99/31 HM-36643	Mary Mrs. Oth Card Sale	MOUTH TO	
1 /	16-74/8	建筑和建筑				
I_{ij}	2 1 3					Sweet S.
$I = I_s^2$	對極重層層			【別職品 会立		- 333
1 12.	图用 默法等[加州 建	13.1317999	And the same of the same	100
	Stoke	v. s .	新····································	美国大学	A CONTRACTOR OF THE STATE OF TH	us.
	Min serve	Hote Pet	AND THE PROPERTY OF	Hero Pet	Yates T < 1 < 63 MH-#599	
3			安静。其实社		MX-8599	1 1
1 1 1 2			建 工工程度15人。"			
1 13		12		87 2 (0	9	, ,
	A STATE OF THE PARTY OF THE PAR	range in the second of the second of the second		加州社区		i i
		BARN Fed #1	Mass Per Fach Fac To doed		:	
	Hera Pet	U.S. Keya but	Man Pale		P, Asias	U.5.
1	Mesa Pet 9 - 69 HH- 36768	NH 34452	1. 1. MM-200402 1.1.2.13	M.3. Nameryale, 3 = 1 = 86 844-29786	6-1- 07	
			刘士将 为"规制		Elliot stat.	и т
3	14 1	13:	18	17	16 10.497	JE Works D
				••	16 10.4497	8 % S
						3
	us	us la se	us t	us.	State	<i>u.</i> ş.
	9-1-89 8-1-89 8-1-89	pless for 0 1-09 UN 26661	Mess Pet	M.J. Harveysly. 5 - 1 - 85 9M-23766	J.D. Lewis 1-1-85 NM- 23616	Yartes 7-1-85 8M-18699
	等于1000mm 和12			NH-23766	MM- 53816	BM-18699
	4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	The second secon	医性别性别]	l
	23	24	19	20	21	2,2
1		and the second second	IM STEEL WALL			· i
新	- 100	are all the second		1		;
	M.C. Chambers 9 -1-84 HM-12059	U.S.	Public Lais Supi	U.5.	U. 5.	U.S
1 1	HM - ELOSO	NH 14 4651	te gan G	Pupie to Tape	Yates 6-1-59 16-4484	
	lt.		5.7 (1.8 · 1.8)		İ	
	26	25	30	120		<u>vs</u> 27
	1.16	12 - S.	是其實際制	建工的内侧	28	
	155		200 0 100		·i	
	v.s.	u.s.	學等為其一种計	To be provided to	State	State
1 1			ALASO 11. AM			3/2/2
	MESA PETROLEUM					
NURTH Chaves County, New Mexico						
NORTH Choves County, New Mexico						

遺伝統