

P.O. Box 552 Midland, TX 79702-0552 Telephone 915/682-1626

October 2, 2001

÷

Kerr-McGee Oil & Gas Corporation 16666 Northchase Drive Houston, TX 77060

SP-01-07

- **RE:** Application to Simultaneously Dedicate Eumont Gas Pool Production
- RE: Request for Exception to Rule 104 Application for Non-Standard Gas Well Location for the Eumont Gas Pool Bertha Barber No. 19 Unit Letter F, 2220' FNL & 1972' FWL Section 5', T-20-S, R-37-E Lea County, New Mexico

Ans'd.

OCT 1 1 2001

Ladies and/or Gentlemen:

Marathon Oil Company has filed an application with the New Mexico Oil Conservation division for a non-standard gas well location and to simultaneously dedicate Eumont - Yates, 7 Rivers & Queen Pool Production to a 40 acre non-standard gas proration unit. Please find enclosed a copy of the application.

If you are in agreement and waive all objections to the simultaneously dedicated wells, please sign below and mail the original to the NMOCD in the enclosed addressed envelope. Also, please return one copy to Marathon at the letterhead address.

Sincerely,

Inoi J. Cham

Tim L. Chase Advanced Engineer Technician

Enclosure

2nd day of October Agreed and accepted this 2001 ____, as representative of rr-McGee Oil+ Eqs Onshore L

[DATE IN	SUSPENSE	ENGINEER	LOGGED IN	туре	APP NO.					
ABOVE THIS LINE FOR DWISION USE ONLY											
		NEW MI	VISION								

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECK IST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

TYPE OF APPLICATION - Check Those Which Apply for [A] [1]

[A]	Location - Spacing	g Unit - Simultaneous Dedication

	[A]	X NSL NSP X SD						
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM						
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery						
	[D] Other: Specify							
[2]	NO TIFICATI [A]	ON REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners						
	[B]	Offset Operators, Leaseholders or Surface Owner						
	[C]	Application is One Which Requires Published Legal Notice						
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office						
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,						
	[F]	Waivers are Attached						

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] OF APPLICATION INDICATED ABOVE.

CERTIFICATION: I hereby certify that the information submitted with this application for administrative [4] approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

ini I. Cham Advanced Engineer Technician 10-2-01 Title Date TChase@ Marathen Dil. com Tim L. Chase Print or Type Name Signature

OFFSET OPERATORS Bertha Barber No. 19 2220' FNL & 1972' FWL, Section 5, T-20-S, R-37-E Lea County, New Mexico Monument Field

<u>T-19-S, R-37-E</u>

٢

Section 29: Amerada Hess Corporation Production Operations – Onshore P.O. Box 2040 Houston, Texas 77252-2040

> Chevron USA, Inc. Attn: Ray Vaden P.O. Box 1150 Midland, Texas 79702

Mewbourne Oil Company 500 West Texas, Suite 1020 Midland, Texas 79701

Section 30: Amerada Hess Corporation

Conoco, Inc. 600 North Dairy Ashford Drive Houston, Texas 77079-1175

Oxy USA Box 50250 Midland, Texas 79710

Section 31: Amerada Hess Corporation

Arco Permian P.O. Box 1610 600 N Marienfeld Midland, Texas 79702

Chevron USA, Inc.

Section 32: Amerada Hess Corporation

Permian Resources, Inc. P.O. Box 590 Midland, Texas 79702

Texaco Exploration & Production, Inc. P.O. Box 3109 Midland, Texas 79702-3109

OFFSET OPERATORS Bertha Barber No. 19 2220' FNL & 1972' FWL, Section 5, T-20-S, R-37-E Lea County, New Mexico Monument Field

<u>T-20-S, R-37-E</u>

;

- Section 4: Exxon Company, USA P.O. Box 4697 Houston, Texas 77210-4697
- Section 5: Amerada Hess Corporation

Doyle Hartman P.O. Box 10426 Midland, Texas 79702-7426

Texaco Exploration & Production, Inc.

Section 6: Amerada Hess Corporation

Chevron USA, Inc.

Doyle Hartman

Gruy Petroleum Management Company 1601 North Turner Hobbs, New Mexico 88240

Texaco Exploration & Production, Inc.

Section 7: Arco Permian

Doyle Hartman

Kerr-McGee Oil & Gas Corporation 16666 Northchase Drive Houston, Texas 77060

Section 8: Arch Petroleum, Inc. 801 Cherry Street, Suite 1040 Ft. Worth, Texas 76102-6810

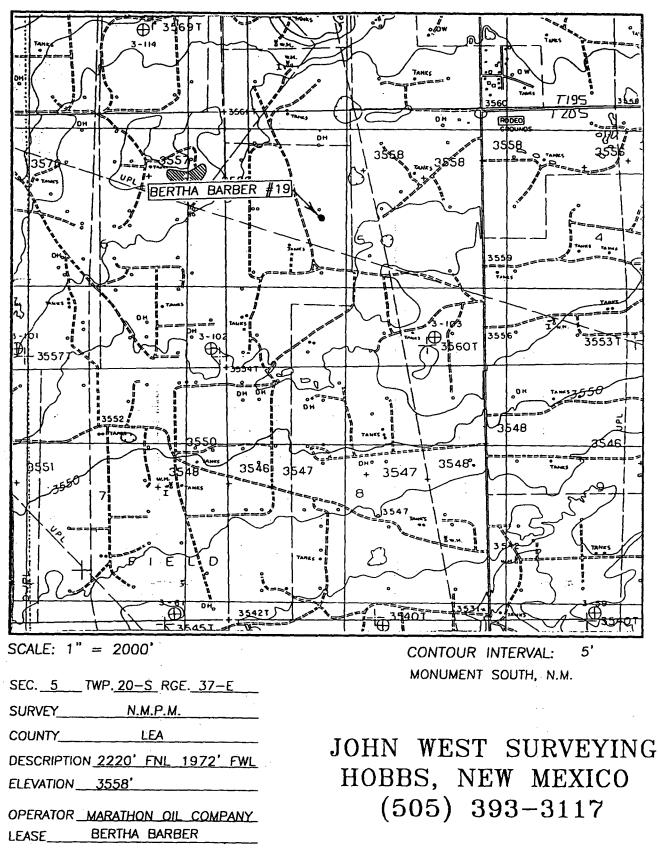
Arco Permian

Doyle Hartman

Section 9: Amerada Hess Corporation

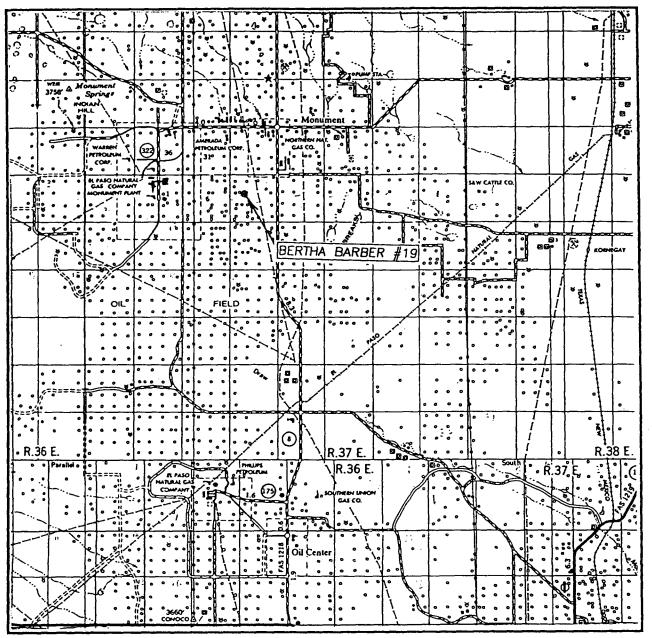
•		ڼ											
	TRICT I					State (of New	w Mexico		For	m C-102		
	Box 198C, Hobbs	, NM 88241~11	980					Resources Department		Revised February to Appropriate Dist	rict Office		
	TRICT II Drawer DD, Arte	sia, NM 85211	-0719	OIL	CONS		ATI Box 2	ON DIVIS	ION	State Lease - Fee Lease -	-		
	TRICT III Rig Brazos R	id., Artec, N	₩ 87410		Santa F			o 87504-2088					
DISTRICT IV P.O. BOX 2068, SANTA FE, N.M. 87504-2088 WEI					WELL LOCATION AND ACREAGE DEDICATION								
	API	Number		76480	Pool Code					Pool Name even <u>Rivers</u> , Queens)			
	Property	Code		176480			erty Nam	ne	seven River	rs, Queens Well Num			
	6366	_	ļ]	BERTH				19			
0GRID No.				MARAT	•	ator Nam OIL. C		Elevation 3558'					
11	+021						ce Loca						
<u></u>	L or lot No.	Section	Township	Range	Lot Idn	Feet fro		North/South line	Feet from the	East/West line	County		
	F	5	20-S	37-E		22	20	NORTH	1972	WEST	LEA		
`				Bottom	Hole Loo	ation 1	f Diffe	erent From Sur	face		L		
U	L or lot No.	Section	Township	Range	Lot Idn	Feet fro	om the	North/South line	Feet from the	East/West line	County		
		<u> </u>	<u> </u>		 			j;					
	edicated Acre	# Joint of	or Infill Co	onsolidation	Code Or	der No.							
3				COLONED		CONDIE		UNTIL ALL INTER					
	NU ALL	JAABLE I						APPROVED BY		SEN CONSOLIDA	ATED		
1	LOT	////	LOT 3	1111	//////	.OT 2		LOT 1					
					80 Acres in S/2 of SW 1/4								
U.L. "M" U.I		U.L.	"N" of Section 32 T-19-S, R-37 contained herein is true ar										
			East				best of my know	wledge and belief.					
И			, , •	•				Serry Fletteter					
7		<u> </u>		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	H				Signature	Flather	<u> </u>		
N				<u>نے مع</u> د م						letcher			
Ν		1				•			11	letcher			
Ν					$\begin{bmatrix} 240 \\ T - 20 \end{bmatrix}$			ection 5	Title	r Tech.	[
		 _ 1972')		· ·	9/24/01				
N	U.L. "	1	U.L.		1	www.	1		Date				
		с ¦	······	r 		<u> </u>			SURVEYO	OR CERTIFICAT	TION		
N		vier al and				C EZ \D 27			11	y that the well locati	1		
N.	- 1	1			X [4832.4 5822.0	l		actual surveys	as plotted from field made by me or	under my		
N					GEODETIC		JT5			nd that the same is a best of my beliej			
	บ.น. "	т. н. Т. н.	TT T		NAD	27 NME	1						
N 0.6. 6		0.11.	U.L. "K" [LAT. 32'36'12.07"			1			MBER 17, 2001				
		1			' 		—! -		Signature &	AJ. E/OUIN			
J					N				TF ST				
Ŋ)					1		Record	3289)/15	119/01		
					Y				119.00	01-11.103	<u> </u>		
	U.L. "	M'' ,	υ.ι.	'' N ''			í I		Certificate N	PONALD 1- EIDS			
		~			N				Mining PR(OFE STATE	12641		
K			<u> </u>	<u> </u>	<u> </u>]		

LOCATION VERIFICATION MAP



U.S.G.S. TOPOGRAPHIC MAP MONUMENT SOUTH, N.M.

VICINITY MAP



SCALE: 1'' = 2 MILES

SEC. <u>5</u> TWP.<u>20-S</u> RGE.<u>37-E</u> SURVEY <u>N.M.P.M.</u> COUNTY <u>LEA</u> DESCRIPTION <u>2220' FNL</u> 1972' FWL ELEVATION <u>3558'</u> OPERATOR <u>MARATHON OIL COMPANY</u> LEASE <u>BERTHA BARBER</u>

JOHN WEST SURVEYING HOBBS, NEW MEXICO (505) 393-3117

10 04) 10 04) 10 04) 10 04) 10 04) 10 04)	Arcti 457465 85 12 84 9 File 5,74 10 - Genebrig 5007100 - Genebrig 1007100 - Geneb	In the second se	e 1237 Of Crewron (er, Use) Crewron (er, Use)	HU SHE WIS CH	JT Cooper, etal. (5) hevran (5) rc , 100 per etal. (5)	4 ¥ ⁴ e		Texaco Veroce V-4584 Leo-7 Yates	HBP ### E-3009 8-243 Exten H.B.P. 40	300 bros. 300 gras. 8-2330 wi ^A+1* grav.wi • 42	Tend H.I A-
		EUMON (DOU MONSTO CHEVYTON MILL	1614ce	Amerod 4015 merod 4015 merod 4015 12 12 12 13 12 13 13 13 13 13 13 13 13 14 15 15 15 15 15 15 15 15 15 15	- "De 1991	J. Negdrix, etgi	54/0cco 7Chavron 10 0 20 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	At Standard Connects Standard	ei 19	Singo Bros	10.000
Arch Pet 170 - 35 A 170 - 55	Me Tex DEG	EL Paro No Tarjeto 44 Taracco #4 Estricto Meter Suppy 0 1941	o <u>turo</u> i <u>Got</u> Ouwron bylingar 2 [°] a ¦wt ^{al} 7 3 [°] a ¦wt ^{al} 7	Stete S Elhupod Oll a swid Ste	Saunders Saunders 120 apros () Arring (Mil	Texaco	Aner ade CT-Rilld Amer ade CT-Rilld B UB2209 Ammbiel		Arra E 3009	"Mobil-St," St, Chevron 93 8-2277 :-12"	Amerada 1010 11 8.P 10 8-1431
	B-230 2-4 Chevron				8) 70 34 22 J.T. Cocurs find, SI Chavron, -3 1 10 8-197 22 Chavron Sussa	HIT Me-law Mattern Version	Chevrone 1/165	C Sharenda Array of Array of A	Guid Shippina water the string of the the string of the shipping of the shippi	43 44 170 700 P.R. Boss 2 4. 146 9000 · E.4 · ·	22 Tenaci Oil E 470
oBoine (A	Han Marrie Angel Bare Hornortar Bare Hornortar Bare Hornortar Bare Hornortar Amerockan Bare Bare Bare Bare Bare Bare Bare Bare	Barr State	Store Statement Chevron DDD 0 ² Hart- C David- David-	4 Canaco 344 AC 315-Ci 1 590050 T 590050	(100) Graham St 1000 **	Cooper start	State Dingsmith	Breaters	Constant Auco	Chevron 63 A4- B-246 SirgeBrot. SirgeBros.	ւյ
				State State Cit.Serv. Maiz er ut Osu, NORTI	Morathan 6 10 Morathan		51	Amerida Pilotan Amerida Pilotan Bione Amerida Ameri	28 0 A: **.	S/R.40 ICIN: E-6888 SETE AND MOCK EVET: AVIA EVET: AVIA EVET	2 EOG R
	And	5 mil. 6 299 mm		Ameroda Am				Americadel and a second and a s	Arco) et Arriter (Arco) et Arco) et Arco) et Arco) et Arco (Arco) et Arco (Arco) et Arco (Arco) et Arco (Arco) et Arco (Arco (A.R.Co.	A.R.C 311 311
Alexandra restaring and the start of the sta			And						Art Col America	Anreado	
		Stole The							y stilligent tweet		
	An	Ten oce 4 12 af 18 " " af 19 08 " af 19 19 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	Amarinan Perrint Paratori Amarinan Perrinta Isanal Mathilippin							.0	
A.R.Ca D	Sigir and Sigir	#1 Amerada 89874	Graham Hendris Alatha Capers						Alexant line in rada Swa a set of St. The strong for st.		Ligarr Naco B. Philli
Sanderson"		st ¹⁵ America 4 Byro	2 Gas and a state of the state				Chevron Millero Millero Datt/on	Actives of the second s		Duni) Britto (2015) Britto (20	North
2.48-14 3	072 Compto (we) (CTo 074 (1)-7 05(22) Klein Est (S) (S174 876 (977 677	1 4 849 844		■ Conoco, ieroi ■ #IA Britt	M. Br. II eter O A Gill Geo Person Person Paradrix Corp. Manual States Manual States Manu	Res. *	Anderson			3.7	Conoco 3'8" © ; 3'8" © ;
0/4/2 45 41 0/4/2 45 41 0 00000 0/4/3 45 41 0 00000 0/4 4 45 17 51 17 51		Chevron Texoco Chevron Texoco Chevron G-2399 Chevron		2 5 3 € 11 2 5 3 € 11 Warren Amore opti 2 3 5 € 11 Warren Amore opti 2 3 5 € 11 1 3 5 5 € 11 1 3 5 5 € 11 1 3 5 5 5 €	19	(E110n)	Andras Amero Bathy Texaco	A model and a start and a star		4-9 23	Dugl
3uðer • →	301 300 W Throp W Conscs.thil -30143 0 504 305 9 (Wr)	890 697	Bre CF Brin The Fish	23 Mar Aug Pet. 24 July 20 Texoco 27 July 20 Texoco 28 July 20 Texoco 29 July 20 Texoco 20 Texoco	GREENHIL	L PET.(OPE	e ¹⁷ #32H	* VACO *	Ê)	Û	
Sir Andress S.J. S. No. 1 Henry S. Reca Sig Sig Wi	23 995 914 914 914 915 915 915 915 916 915 916 916 916 916 916 916 916 916	Canaca stal	Do ARCO Dele Caoper Family 17:51 SEI4		Grite Contract (Gulf) Hartman 23 Safta To 39860 Fe Ener Hudson Butter Butter Butter Gam 1 Guopau	23 • \$\$ 93 • 16 93 • 16 93 • 16 93 • 16 93	Gruy Pet Gruy Pet (BWP, S/R) VEAL A Store 3 T/A	to 3078 To 3078 W C. Roach* W C. Roach, Jr M. Deck Est. (5)	Mewbourne Mewbourne In Oan base (Alture) 62667 	* ⁷⁻⁸	

.