						30-02	5-32033			
Forth 3160-3- (November 1983)		TED STATE	5	SUBMIT IN TR (Other instruct reverse st	ctions on	 Form approved. Budget Bureau Expires August 				
(formerly 9-331C)	DEPARTMEN			DR		5. LEASE DESIGNATION	AND SEBIAL NO.			
		F LAND MANA				NM 02127				
	N FOR PERMIT				ACK	6. IF INDIAN, ALLOTTER	OR TRIBE NAME			
	I FUR PERMIT	TO DRILL,				l				
1a. TYPE OF WORK DR b. TYPE OF WELL		DEEPEN	BU	REAU PLUG BA		7. UNIT AGBEEMENT N	AND			
	ELL OTHER	/	SING			8. FARM OR LEASE NAI	KB			
2. NAME OF OPERATOR			M	AD FAR	Ì	Lea Unit				
Marathon Oil	Company	<u>[</u>]	D	<u> 72, 10 </u>	∔					
3. ADDRESS OF OPERATOR		13	<u> </u>	199 HAY	/	16 10. FIELD AND POOL, C	B WILDCAT			
P O Box 552, 4. LOCATION OF WELL (B	Midland, TX 79	9702 VS	th any Stat	(requirements.*)		-	ne Spring)(Del			
At surface	7.		Č.	4		11. SEC., T., E., M., OB	LE.			
2180' FSL & (At proposed prod. son		nt L	E14	Mavico		AND SUEVEY OF AN				
2180' FSL &			a harco			Sec. 12 , T-2	0-S, R-34-E			
14. DISTANCE IN MILES	AND DIRECTION FROM NE	AREST TOWN OR POS	T OFFICE*			12. COUNTY OF THEISE	13. STATE			
	NW of Eunice, N	M				Lea	NM			
15. DISTANCE FROM PROPO LOCATION TO NEARES	Γ		16. NO. C	OF ACEES IN LEASE		OF ACRES ASSIGNED HIS WELL				
PROPERTY OR LEASE I (Also to nearest drl;	g. unit line, if any)	3200'	25		160		<u> </u>			
19. DISTANCE FROM FROM TO NEAREST WELL, D	RILLING, COMPLETED,	-11-		DSED DEPTH		RY OR CABLE TOOLS				
OR APPLIED FOR, ON TH		**	13,	500*	rot	ary	RE WILL START*			
21. ELEVATIONS (Show wh	einer DF, RI, GA, etc.)					April 20, 1	002			
GL 3654'		PROPOSED CASI	NG AND C	EMENTING PROGR.	AM	<u> </u>	<u> </u>			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER I	TOOT	SETTING DEPTH		QUANTITY OF CEME	1T			
26"		94#		<u>+ 120'</u>	circ.	to surf. w/ redi-mix				
17-1/2"	13-3/8"	54.5#		1800'		<u>sx - circ</u>	···			
12-1/4"	9-5/8"	43.5#		5500'		sx - <u>circ</u>	0 / 5001			
7-7/8"	5-1/2"	17,20	•	13,500'	1800	sx - <u>Est. TOC</u>	<u>a 450</u> 0'			
All casing wi Blowout preve See attached	rill to a TD of ill be run & cm ention equipmer Multipoint Sun a proposed Mon	nt'd in acco nt will be a face Plan &	pplied Addit:	as outlined ional Informa	in Addi tion fo	tional Informa	tion.			
Morrow Of: Bone Sprin	Offset - 1797' fset - 6712' ng Offset - 142 s proposed program : If drill or deepen direction	GENERAL REC JPECIAL STIF ATTACHED	UIREMEN	ITS AND S s back, sive data on p	resent prod	iuctive sone and propose d and true vertical depti	d new productive hs. Give blowout			
zone. If proposal is to preventer program, if an	y.						. <u>.</u>			
24. V	1/-1 Fe	x COT 3/18/4	13			alia	107			
BIGNED	2101me	TI	TLE	illing Superio	nt:ender	LE DATE 310	<u>140</u>			

(This space for Federal or State office use)		
PERNIT NO	APPROVAL DATE	
APPROVED BY (ORIG. SGD.) RICHARD L. MANUS	AREA WANAGER	DATE 6-15-93
CONDITIONS OF APPROVAL, IF ANT :		

*See Instructions On Reverse Side



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ARCA DAA BANA

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Submit to Appro	opriate		State of Ne	w Mexico		Form C-102
District Office State Lease - 4 Fee Lease - 3 co	copies	Eneı Miner	als and Natur	al Resources .	artment	Form C-102 Revised 1-1-89
	•			ION DIVISI		
DICTRICT I		OIL CC				
DISTRICT I P.O. Box 1980, H	obbs NM 88240		P.O. Box			
F.U. BOX 1800, 1		Sant	a Fe, New Mexi	co 87504-2088		
DISTRICT II P.O. Drawer DD,	Artesia, NM 68210					
DISTRICT_III		WELL LOCATIC	IN AND ACREAC	E DEDICATION F		
1000 Rio Brazos	Rd., Aztec, NM 87410	All Distances	must be from the ou	iter boundaries of the s	section	
Operator			Lease			Well No.
operator	MARATHON OIL	COMPANY		ea Unit		16
Unit Letter	Section	Township	Range		County	·
Unic Letter	12	20 SOUTH		34 EAST N	мрм	LEA
Actual Footage L		20 30011			nra j	
0100	60	UTH line and	660	A	from the WES	
			Pool	iset	from the WLS	Dedicated Acreage:
Ground Level El					-) (D-1	-
3659.6		B.Spring, Delay				<u>) 160 Acres</u>
1. Outline the	acreage dedicated to	the subject well by co	lored pencil or hachu	re marks on the plat	below.	
		atad to the well outlin	a each and identify	the ownership thereof	(both as to working	g interest and royalty).
2. If more that	in one lease is dedic.	ated to the well, outh	te each and identity	the ownersmb mercor		
3 If more the	one lease of differ	rent ownership is dedic	ated to the well, hav	e the interest of all o	wners been consol	idated by communitization.
	force-pooling, etc.?					
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		nd tract descriptions	AUCH Dave accounty i	een consondated. (ose	e leverse side of	
this form nece	will be assigned to	o the well unit all in	terests have been	consolidated (by com	munitization, u	nitization, forced-pooling,
otherwise) or	until a non-standa	rd unit, eliminating :	uch interest, has be	en approved by the	Division.	
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3651.2'	3658.0'					
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State of New Mexico



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Appropriate
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DISTRICT I P.O. BOX 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 58210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 STATE OF HEATCO

Energy Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator							Le	136							Well No.
.	MAR	THON	OIL	COMP	ANY				Lea l	Jnit					16
Unit Letter	Sect	00		Towns	hip		Re	nge					Coun	ty	
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Form C-102 Revisea 1-1-69

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<u>OISTRICT :</u> 2 0. Sux 1980, Hadds, NM 98140

DISTRICT II P.D. Drawer DD. Artesia, MM 38210

AFLL CONTON A DOMAGREACE DISTORT DISTRICT III

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Operator N	ARATHON CI	L COMPANY	Lease	<u></u>			Tell No. 16
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Marathon Oil Company

LEA UNIT #16 2180' FSL & 660' FWL Section 12, T-20-S, R-34-E Lea County, New Mexico Lease: NM-02127

This plan is submitted with the Application for Permit to Drill the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbance involved, and the procedure to be followed in rehabilitating the surface after the completion of all operations so that a complete appraisal can be made of the environmental effects associated with the proposed operations.

1. Existing Roads

Exhibit "A" is a portion of a topographic map showing the location of the proposed well as staked. At the intersection of U.S. 62-180 and the Marathon road west of Hobbs, proceed south on the Marathon Road 3.3 miles, turn west through a cattleguard and continue for .2 mi. to the location. All existing roads used to access the proposed location shall be maintained in the same or better condition than presently found.

2. <u>Planned Access Roads</u>

A. Length and Width

An access road will not be required as the proposed pad falls beside an existing pad (Lea Unit #15). The existing access road will enter the location from the southeast.

B. Surfacing Material

6" caliche rolled and packed.

C. Maximum Grade

Three Percent (3%)

D. Turnouts

None Required

E. Drainage Design

Natural drainage.

16/03189301/P1

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JUN 17 1993

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