For.a 3160-3 (July 1992)

APPROVED BY -

UI... (ED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIP (Other instruct. reverse side)

FORM APPROVED OMB NO. 1004-0136

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

	BUREAU (OF LAND MANA	GEME	NI	١	NM034446		
APPL	LICATION FOR	PERMIT TO	O DR	ILL OR DEEPE	N	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME	
TYPE OF WORK	RILL X	DEEPEN [7. UNIT AGREEMENT NAI INDIAN BASIN U		
OIL GAS X OTHER NAME OF OPERATOR			SINGLE X MULTIPLE ZONE			8. FARM OR LEASE NAMI INDIAN BASIN	E, WELL NO. 646 "D" #2	
Marathon Oil Co	mpany 140	21 ATTN	; h	1. S. DUEEA	SĒ	9. API WELL NO.	_	
P.O. Box 552, N	NE NO. Midland, TX 79702			915/682-	30 -0/5-78955 10. FIELD AND POOL, OR WILDCAT INDIAN BASIN/U. PENN CPRO			
LOCATION OF WELL (Rep At surface 1650' FNL & 16	port location clearly and in ac	cordance with any State i	requireme	nts.*)		11. SEC., T., R., M., OR BI AND SURVEY OR ARE	(\ <u>\</u>	
At proposed prod. zone 1650' FNL & 16	550' FWL	UniT	F			SEC. 34/T-21-S/R-23-E		
4. DISTANCE IN MILES AND 10 MILES WEST	D DIRECTION FROM NEAREST OF LAKEWOOD NE	TOWN OR POST OFFICE* W MEXICO				12. COUNTY OR PARISH EDDY	13. STATE NM	
5. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE LI (Also to nearest drig. up	: INE, FT. 1650'		16. NO.	OF ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL 640		
O INSTANCE EROM PROPO	DSED LOCATION* ILLING, COMPLETED,		1	POSED DEPTH		20. ROTARY OR CABLE TOOLS ROTARY		
1. ELEVATIONS (Show wh 3943' GL 395	nether DF,RT, GR, etc.)			:		22. APPROX. DATE WO	ORK WILL START*	
3.		PROPOSED CASIN	G AND C	EMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASIN		FOOT SETTING DEPTH			QUANTITY OF CEMENT		
17 1/2"	13 3/8"	48#	40'		CONDUCTOR -REDI MIX TO SURFAC		O SUNFACE	
12 1/4"	9 5/8"	36# 23#, 26#	1200'		800 - <u>CIRCULATE</u> 1075-TOC @ +/- 1000'		Part ID-1	
DISTANCE TO "D	MULTIPOINT AND DF O" NO. 1 @ 1650' FS POSES TO APPLY F	SL & 1650' FWL		SPECIFIC DETAILS CON. DIN DIST. 2	<i>y</i>	JAN DIST.	08 1995	
(This space for Feder	Duccaveral or State office use)	FOR OON	TITLE	e data on present productive z tical depths. Give blowout pre PRILLING SUPERINTER APPROVAL DATE rights in the subject lease which we	NDENT	APPROVAL GENERAL R	o/95 ½-96 Subject to Equirements	
CONDITIONS OF APP		nă.		ASSISTANT AREA M		44.14.69.696	2 2 1996	

_ TITLE _

DISTRICT | P.O. Box 1960, Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised Pebruary 10, 1994 Submit to Appropriate District Office

ibmit to Appropriate District Office
State Lease - 4 Copies

State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM, 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 67410

P.O. BOX 2008, SANTA FE, N.M. 87504-2068

DISTRICT IV

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-2895	9001 Code	INDIAN BASIN	(UPPER PENN, GAS	5)
Property Code	Prop INDIAN		Well Number	
OGRID No. 014021		oll COMPANY		Elevation 3943

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	34	21 S	23 E		1650	NORTH	1650	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section Tow	rnship Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infi	fill Consolidation	n Code O	der No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
3938.9' 3932.9'	Signature D. P. NORDT Printed Name
3952.5 ⁻ 3944.5·	DRILLING SUPERINTENDENT THUE 12/7/95 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief:
	NOVEMBER 02, 1995 Date Surveyed SUA Signature & Seal of Professional Surveyor
	Certificate No. 2-116-95 Certificate No. 2-116-95 Certificate No. 2-116-95 276 3234 1264

