orm 3160-5 UT	D STATES	N.M DILC	ous. Di		APPROVED CISF 0. 1004-0135 ovember 30, 2000	
DUDEAU OF L	ſ OF THE INTERIOR AND MANAGEMENT	on the set	ا السالم ٣٢ ـــ	5 Lease Serial IN	0.	
SUNDRY NOTICES	AND MANAGEMENT S AND REPORTS ON or proposals to drill or to r	WELLS HEREIG	M 8821	<u>m2834</u>		
Do not use this form fo abandoned well. Use Fo	S AND REPORTS ON or proposals to drill or to r orm 3160-3 (APD) for suc	e-enter an h proposals.		6. If Indian, Allot		
SUBMIT IN TRIPLICATE			2 10 74 35 15	7. If Unit or CA/	Agreement, Name and/or N	
. Type of Well			~	NM 70964 8. Well Name an	d No.	
Oil Well X Gas Well Other		370	ENED	Indian Hills	Unit #28	
Name of Operator Marathon Oil Company				9. API Well No.		
a. Address	3b	b. Phone No. (<i>include area code</i>)		30-015-31267 10. Field and Pool, or Exploratory Area		
D.O. Box 552 Midland, TX 79702		<u>800-327-7411</u>	800-351-1417		Indian Basin Upper Penn	
Location of Well (Footage, Sec., T., R., M., or Surv Surface: UL "P", 218' FSL, 660'	TRUE Section 16, T-2	1-S, R-24-E		Associated		
Bottom Hole: UL "B", 687' FNL,]	.681' FEL, Section 21	L, 1°21 D,		11. County or P Eddy	NM	
12. CHECK APPROPRIA	TE BOX(ES) TO INDIC	ATE NATURE OF N	IOTICE, REF	PORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYF	PE OF ACTION	l		
Notice of Intent	Acidize	Deepen		on (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclama	tion [Well Integrity	
X Subsequent Report	Casing Repair	New Construction	Recomp		Other	
Final Abandonment Notice	Change Plans	Plug and Abandon		nily Abandon		
Describe Proposed or Completed Operation (c	Convert to Injection	Plug Back	X Water D			
13. Describe Proposed or Completed Operation (C If the proposal is to deepen directionally or rea Attach the Bond under which the work will b following completion of the involved operation testing has been completed. Final Abandonn determined that the final site is ready for final As required by Onshore Order a of water disposal from this we the wells listed under PRIMAR may be sent, via pipeline (if	ent Notices shall be filed only inspection.) 7, Marathon Oil Com ell. Produced water y DISPOSAL on the at available) or truck	pany is notifying from this well v	you of ex rill be sen	isting and in t, via pipel: capacity is	ntended methods ine, to one of required, water	
DISPOSAL on the attached list		RIG. SGD.) GAR)	GOURIE	APR 9 20		
14. I hereby certify that the foregoing is true and on Name (Printed/Typed) Ginny Larke	orrect Larke		neer Techn	ician		
	THIS SPACE FOR FED			<u></u>	<u> </u>	
	THIS SPACE FOR FEL	Title		T	Date	
Approved by	e ne santo trata alla blal.	varrant or				
Conditions of approval, if any, are attached. App certify that the applicant holds legal or equitable which would entitle the applicant to conduct oper					atment or agency of the Univ	
		e for any person knowing natter within its jurisdiction	ly and willfully on.	to make to any dep	artment or agency of the Ohn	
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. States any false, fictitious or fraudulent statement	s or representations as to any r			·····		

٦

;

February 13, 2001

ATTACHMENT I

Marathon Oil Company Indian Basin

Primary Disposal: MOC Battery Disposal System

Operated By:	Marathon Oil Company
Well Name:	MOC SWD # 1
Location:	UL " M" Section 7, T-20-S, R-25-E
Permit#:	SWD 448

Operated By: Marathon Oil Company Well Name: Indian Hills State Com # 7 Location: UL "F" Section 36, T-20-S, R-24-E Permit #: SWD 570

Primary Disposal: IBGP Disposal System

Operated By:	Marathon Oil Company
Location:	AGI # 1 SWD UL "E" Section 23, T-21-S, R-23-E
Permit #:	SWD 784

Operated By: Marathon Oil Company Well Name: Marathon Federal # 1 Location: UL "K" Section 24, T-21-S, R-23-E Permit #: SWD 55

Primary Disposal: Indian Hills Unit Disposal System

Operated By:Marathon Oil CompanyWell Name:Rocky Hills #1 SWDLocation:UL "O" Section 19, T-21-S, R-24-EPermit #:SWD 691

Operated By:Marathon Oil CompanyWell Name:Rocky Hills #2 SWDLocation:UL "I" Section 20, T-21-S, R-24-EPermit #:SWD 738

Secondary Disposal

Well Name:	Springs SWD
Operator:	Rowland
Location:	Sec 27, T-20-S, R-26-E
Permit#:	SWD 86
Well Name:	BKE
Operator:	Rowland
Location:	Sec 13, T-23-S, R-27-E
Permit#:	SWD 495
Well Name:	Salty Bill SWD
Operator:	Grace Oil
Location:	Sec 36, T-22-S, R-26-E
Permit#:	SWD R-118 Fed ID # 850303046
Well Name:	Big Eddy Federal 100 SWD (Whistle Stop)
Operator:	Dakota Resources
Location:	Unit "L", Sec 8, T-21-S, R-28-E
Permit#:	SWD 461

February 13, 2001

Dorstate SWD Well Name: **Mesquite Services Operator:** Sec 27, T25S, R26E Location: SWD 247 Permit#: Aikman SWD State # 1 Well Name: Section 27, T-19-S, R-25-E Location: SWD 417 Permit#: Holstun #1 SWD Well Name: Operated By: Nearburg Producing Company Section 4, T-20-S, R-25-E Location: R 9269 Permit#: Charlotte McKay Federal # 1 SWD Well Name: Yates Petroleum Operated By: Section 25, T-20-S, R-25-E Location: **SWD 460** Permit#: Walter Solt State No. 1 Well Name: Unit "L", Sec 5, T-18-S, R-28-E SWD 318 Location: Permit#: Dagger Draw Salt Water Disposal Well Name: Sec 22, T-19-S, R-25-E Location: R7637 Permit#: Corrine Grace Salt Water Disposal Well Well Name: Sec 36, T-22-S, R-26-E Location: K6290 Permit#: Myrtle-Myra WIW # 1 Well Name: Sec 21, T-21-S, R-27-E Location: NMOCD-FWD-391 Permit#:

Solids that can't be hauled into one of these disposal sites will be sent to:

Well Name:CRI SWDLocation:Sec 27, T20S, R32EPermit #:SWD R91166

Form 3160-5 UN) STATES OF THE INTERIOR		oue Divis	FORM APPROV ION OMB NO. 1004-0 Expires: November 3	'ED)135
	ND MANAGEMENT	N.M. OILC		Expires: November 3	0,2000
		811 S. 1st	Street 5.	Lease Serial No.	
SUNDRY NUTICES	and REPORTS ON a	Artesia, N	M 882 6. I	f Indian, Allottee or Tril	be Name
SUNDRY NOTICES Do not use this form for j abandoned well. Use Form	n 3160-3 (APD) for such	n proposals.			
SUBMIT IN TRIPLICATE -	Other instructions on	reverse side		If Unit or CA/Agreemen 70964X	t, Name and/or N
1. Type of Well		S A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Well Name and No.	<u></u>
Oil Well X Gas Well Other		45° &	591 A	DIAN HILLS UNIT	#28
2. Name of Operator		(n N			
Marathon Oil Company 3a. Address	3b.	Phone No. (include area o	WE are to 1	API Well No. - 015-31267	
P.O. Box 552 Midland, TX 79702		800-351-1417)	HILS POP	Field and Pool, or Expl	oratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey)	Description)			INDIAN BASIN UPPER PENN	
SHL: UL "P", 218' FSL & 660' FEL,		· · · ·		SOCIATED GAS POO	
BHL: UL "B", 946' FNL & 1975' FEL,	SECTION 21			County or Parish, State	NM
<u>T-21-S, R-24-E</u>					
12. CHECK APPROPRIATE	BOX(ES) TO INDICA			, OK OTHER DATA	<u> </u>
TYPE OF SUBMISSION		TYPE	OF ACTION		
Notice of Intent	X Acidize	Deepen	Production (Star	t/Resume) Water	Shut-Off
	Alter Casing	Fracture Treat	Reclamation	Weli Ir	itegrity
X Subsequent Report	Casing Repair	New Construction	Recomplete	X Other	INITIAL
_	Change Plans	Plug and Abandon	Temporarily Ab	andon COMPLET	
Final Abandonment Notice		Plug Back	Water Disposal	CONTINI	
	Convert to Injection	· · · · · · · · · · · · · · · · · · ·			
13. Describe Proposed or Completed Operation (clear If the proposal is to deepen directionally or recom Attach the Bond under which the work will be pe following completion of the involved operations. testing has been completed. Final Abandonment determined that the final site is ready for final insp	plete horizontally, give subsu rformed or provide the Bond If the operation results in a n Notices shall be filed only a pection.)	rface locations and measur l No. on file with BLM/BI nultiple completion or reco fter all requirements, inclu	A. Required subset ompletion in a new i iding reclamation, h	quent reports shall be fi interval, a Form 3160-4 have been completed, ar	led within 30 days shall be filed once d the operator has
11/30/00 MIRU PU, RIH w/3-1/2" RIH w/TAG cums & perf 8326'-8346	tbg, & pickled w/10 ', 8016'-28', 8042'	-50', 8058'-8174'	, 8266'-8346	'w/5 jspf & 60	degree
phasing (1080 holes). RIH w/PPI	tools to 8350', ac	idize perfs 8325'	-8346' in 3'	increments w/10	0 gpt for
a total of 2100 gals. Max press- acidizing perfs 8016'-8174' in 3	3000, Min press-200	0, Avg rate-2.5 b	xpm. Move pao nals Maxom	cker to 8180 ∝ ຄ ess-2066. Min ກາ	ec. Pun Pess-1893.
acidizing peris 8016'-8174' in 3 Avg rate-2.05 bpm. Fish valve,	Set PPI packer @ 79	30', Load back si	de & test to	500 psi. Swabb	ed back
308 bbls fluid. POOH w/tbg & L/	D PPI tools. RIH w	v/3-1/2" L-80 tbg	open ended, a	screwed on hange	er &
landed the in wellhead. $12/10/0$	0 Shut well in pend	ling installation	of power and	production equi	pment.
2/14/01 MIRU PU, killed well & P	OOH w/tbg. RIH w/F	RBP, load & test.	NU BOP, PU	sub pump & RIH (vn 3-1/2" solice
tbg to RBP. Latched onto RBP, e Installed hanger on wellhead, ND	Qualized, and Linis ROP. NU wellhead &	installed hold of	lown flance.	RD JU and shut	well in
pending final electrical work.	Turned well over to	production 2/17/	101 ACCEPT	ED FOR RECOM	tan Na Lauri a Lauri a
			AP	R 9 2001	
	ORIG. SGD.) (GARY GOURLEY	3		
14. I hereby certify that the foregoing is true and correct	t 1	Title			*
Name (Printed/Typed)	, Laska/	Enginee	r Technician		
<u> </u>	<u></u>	Date 3/23/01			
TH	IS SPACE FOR FEDER	RAL OR STATE OFF	ICE USE		
Approved by		Title		Date	
	of this notice does not your	ant or	<u> </u>	I	
Conditions of approval, if any, are attached. Approval certify that the applicant holds legal or equitable title which would entitle the applicant to conduct operations	to those rights in the subject thereon.	lease			
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Sect States any false, fictitious or fraudulent statements or r	ion 1212, makes it a crime fo	or any person knowingly an er within its jurisdiction.	nd willfully to make	to any department or ag	ency of the United