

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

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## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

Marathon Oil Company

## 3a. Address

P.O. Box 3487 Houston, TX 77253-3487

## 3b. Phone No. (include area code)

713-296-2096

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL"K", 2030' FSL &amp; 1650' FWL, Sec 1, T-21-S, R-23-E

## 5. Lease Serial No.

NM-04827-B

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

MOC Federal No 8

## 9. API Well No.

30-015-28823

## 10. Field and Pool, or Exploratory Area

East Indian Basin Morrow  
(96561)

## 11. County or Parish, State

Eddy NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☒ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other \_\_\_\_\_

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

As required by Onshore Order # 7, Marathon Oil Company is notifying you of existing and intended methods of water disposal for water produced from the MOC Federal No 8 well. Produced water from the MOC Federal No 8 is sent via flowline to the MOC Federal Central facility. It is separated from the gas and sent via pipeline, to one the wells listed under PRIMARY DISPOSAL on the attached list. If additional capacity is required, water may be sent via pipeline (if available) or truck hauled to any of the wells listed under SECONDARY DISPOSAL on the attached list.

Accepted for record  
NMOC

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Charles E. Kendrix

Title

Regulatory Compliance Representative

Date 10/25/07

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID B. GLASS

Title

PETROLEUM ENGINEER

Date

NOV 01 2007

Office

SEE ATTACHED FOR

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

October 26, 2007

## 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  
Well Name: AGI SWD # 1 State C  
Location: 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 Company  
Well Name: Rocky Hills #1 SWD  
Location: UL "O", Section 19, T-21-S, R-24-E  
Permit #: SWD 692

Operated By: Marathon Oil Company  
Well Name: Rocky Hills #2 SWD  
Location: UL "I" Section 20, T-21-S, R-24-E  
Permit #: 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 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

Accepted  
NMAC

October 26, 2007

Permit#: SWD 461

Well Name: Dorstate SWD  
Operator: Mesquite Services  
Location: Sec 27, T25S, R26E  
Permit#: SWD 247

Well Name: Aikman SWD State # 1  
Location: Section 27, T-19-S, R-25-E  
Permit#: SWD 417

Well Name: Holstun # 1 SWD  
Operated By: Nearburg Producing Company  
Location: Section 4, T-20-S, R-25-E  
Permit#: R 9269

Well Name: Charolette McKay Federal # 1 SWD  
Operated By: Yates Petroleum  
Location: Section 25, T-20-S, R-25-E  
Permit#: SWD 460

Well Name: Walter Solt State No. 1  
Operator: I & W Inc.  
Location: Unit "L", Sec 5, T-18-S, R-28-E  
Permit#: SWD 318

Well Name: Dagger Draw Salt Water Disposal  
Location: Sec 22, T-19-S, R-25-E  
Permit#: R7637

Well Name: Myrtle-Myra WIW # 1  
Operator: Ray Westfall  
Location: Sec 21, T-21-S, R-27-E  
Permit#: SWD 391

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

Well Name: CRI SWD  
Location: Sec 27, T20S, R32E  
Permit #: SWD R91166

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220-6292  
(575) 234-5972**

**Disposal of Produced Water From Federal Wells  
Conditions of Approval**

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency shall be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All above ground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days, if you have not already done so.
6. Any on-lease open top storage tanks shall be covered with a wire screen to prevent entry by birds and other wildlife.
7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- S. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.