

District I - (505) 393-6181
P.O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
1301 W. Grand Ave.
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

State of New Mexico
Energy Mineral and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
(505) 476-3440

NOV 12 2008
OCD-ARTESIA

Form C-141
Originated 2/13/97

Submit 2 copies to
Appropriate District
Office in accordance
with Rule 116 on
back side of form

Release Notification and Corrective Action

OPERATOR



Initial Report



Final Report

Name Marathon Oil Company 14021	Contact J. Harrison
Address P.O. 1324 Artesia, NM 88211	Telephone No 575-457-2621 ext. 121
Facility Name MOC Federal #8	Facility Type Well
MOC FEDERAL 008 30-015-28823	
Surface Owner BLM	Mineral Owner BLM
Lease No MOC Federal #8	

LOCATION OF RELEASE

Unit Letter K	Section 1	Township 21S	Range 23E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
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NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 16.03	Volume Recovered 10
Source of Release Flowline	Date of Occurrence 10/27/08	Hour of Occurrence 7:00 AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	Date of Discovery 10/27/08	Hour of Discovery 12:30 PM
By Whom? n/a	If YES, To Whom? n/a	Date of Notification n/a
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hour of Notification n/a	If YES, Volume Impacting the Watercourse zero

If a watercourse was impacted, Describe Fully. (Attach Additional Sheets If Necessary)

no impact

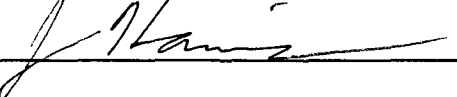
Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets if Necessary) External corrosion caused a hole in the flowline.

The pumper shut down the pumping unit. The line was isolated at the wellhead and at the edge of the well pad with block valves. The corroded flowline segments were replaced before production is resumed from this well.

Describe Area Affected and Cleanup Action Taken (Attach Additional Sheets if Necessary)

The water followed a narrow path and accumulated in two low spots. A vacuum truck was called. The vacuum truck picked up 10 barrels. The size of the affected areas were 2' X 82' and 26' x 32'. The water was disposed at IHSC SWD.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulation all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations

Signature 	OIL CONSERVATION DIVISION	
Printed Name J. Harrison	Approved by District Supervisor: T. Gumbly SB	Remediation Actions to be completed and Final C-141 submitted with confirmation analyses/documentation on or before the Expiration Date.
Title Production Supervisor	Approval Date 11-20-08	Expiration Date 01-20-2009
Date 10/28/08	Phone: (505) 457-2621	Attached <input checked="" type="checkbox"/>

SEE ATTACHED
STIPULATIONS

2RP - 275

Notify OCD 48 hours prior to
obtaining samples where analyses
are to be reported to OCD



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



November 20, 2008

Certified Mail—Return Receipt Requested
7007 2560 0002 2222 8193

Marathon Oil Company
PO Box 1324
Artesia, NM 88211-1324

RE: MOC Federal 008 30-015-28823
K-1-21S-23E Eddy County, New Mexico
2RP-275

Dear Operator:

This office is in receipt of your C-141 regarding the produced water release at this facility.

NMOCD Rule 19.15.3.116 states in part, "...The responsible person must complete **division approved corrective action** for releases which endanger public health or the environment. Releases will be addressed in accordance with a **remediation plan** submitted to and approved by the division or with an abatement plan submitted in accordance with Section 19 of 19.15.1 NMAC."

A guide document intended to provide direction for remediation of soils and fresh waters contaminated as a result of leaks, spills, or releases of oilfield wastes and products is found on OCD's web site at the following link:
http://www.emnrd.state.nm.us/oed/documents/7C_spill1.pdf

The following actions are **required** to be addressed in the **remediation plan**:

- Horizontal and vertical delineation of the spill by soil sampling. Delineation is required until contamination reaches background levels or a site specific acceptable level. Any constituent(s) of concern—to include but not limited to TPH, BTEX, and chlorides—are to be addressed in the delineation and remediation plan.
- Prepare a sketch of the site indicating where and at what depths the samples were taken.
- Submit laboratory results of sampling and the work plan proposal (plan) for remediation, removal and/or clean up of contaminants that may be present at the site.

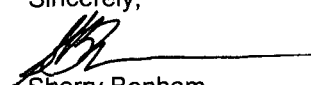
Notify the OCD **48** hours prior to obtaining samples where analyses of samples obtained are to be submitted to the OCD. Notification is to include date and time of sample event.

Within 30 days, **on or before December 20, 2008**, completion of a remediation work plan should be finalized and submitted to the Division summarizing all actions taken or to be taken to mitigate environmental damage related to the leak, spill or release for approval.

Please be advised that NMOCD acceptance and/or approval of documents or work plans does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance and/or approval of documents or work plans do not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If I may be of further assistance with this matter or should you have any questions, please feel free to contact me.

Sincerely,



Sherry Bonham
NMOCD District II
575.748.1283 X109

