

District I - (505) 393-6161  
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**

**Form C-141**  
Originated 2/13/97

**RECEIVED**

**MAR 25 2004**

**OCD-ARTESIA**

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 <b>Marathon Oil Company</b>	Contact <b>Bob Coleman</b>
Address <b>P.O. Box 1324, Artesia NM 88211</b>	Telephone No. <b>505-457-2621 ext 103</b>
Facility Name <b>East Indian Basin Production Facility</b>	Facility Type <b>Production Battery</b>

Surface Owner <b>BLM</b>	Mineral Owner <b>BLM</b>	Lease No.
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**LOCATION OF RELEASE**

Unit Letter <b>P</b>	Section <b>19</b>	Township <b>21S</b>	Range <b>24 E</b>	Feet from the <b>0</b>	North/South Line <b>0</b>	Feet from the <b>0</b>	East/West Line <b>0</b>	County <b>Eddy</b>
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**NATURE OF RELEASE**

Type of Release <b>Produced Water</b>	Volume of Release <b>88.2 Bbls</b>	Volume Recovered <b>40 Bbls</b>		
Source of Release <b>Buried suction line to SWD pumps.</b>	Date of Occurrence <b>03/20/04</b>	Hour of Occurrence <b>6:30 AM</b>	Date of Discovery <b>03/20/04</b>	Hour of Discovery <b>7:30 AM</b>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <b>Van Barton</b>			
By Whom? <b>R.V. Coleman</b>	Date of Notification <b>03/20/04</b>		Hour of Notification <b>12:25 PM</b>	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

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


Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets if Necessary)

External corrosion created a hole in the suction piping to the SWD pumps. Shut in and replaced bad section of line.

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

Produced water surfaced on south side of injection building, ran off in two directions. To the west it ran approx 100 feet, but stayed on location. To the north and north east it ran along the lease road and into the pasture in two narrow fingers, the longest for a distance of approximately 150 feet. Any free standing water was picked up by vacuum truck and taken to our SWD facility.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <b>R.V. Coleman</b>	Approved by <b>TIM W. GUM</b>	District Supervisor: <b>DISTRICT II SUPERVISOR - N.S.</b>
Title: <b>Operations Superintendent</b>	Approval Date: <b>4/29/2004</b>	Expiration Date:
Date: <b>3/23/04</b>	Phone: <b>(505) 457-2621</b>	Conditions of Approval:
Attached <input type="checkbox"/>		

Upon completion of this form, return to the Instructions Workbook

Instructions Workbook

**Site Ranking: EIB Facility**

Depth to groundwater. Information from the New Mexico State Engineer's office shows no groundwater readings in this section. Wells with water readings of less than 50 foot approximately one mile northwest and one mile east. These water wells appear to be in the draws. This facility is located on top of a hill increasing the elevation by 50 to 75 feet. Score 10

Surface water: There is an earthen stock tank approximately 850 feet northeast of this facility. Score 10.

Wellhead Protection: No know fresh water sources are within 1000 feet of this site. Score 0.

Total ranking score = 20

Soil samples will be taken and analyzed for chlorides. Results will be forwarded to OCD Artesia office when available.

[illegible][illegible]