

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

MAY 24 2013

NMOCD ARTESIA

Form C-141  
Revised October 10, 2003

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 of Company** Apache Corporation **873** **Contact** Craig Maxwell  
**Address** 2350 W. Marland Blvd. Hobbs, NM 88240 **Telephone No.** (575) 393-7106  
**Facility Name** Lee Federal Tank Battery **30-015-30268** **Facility Type** Tank Battery

**Surface Owner** BLM **Mineral Owner** **Lease No.**

### LOCATION OF RELEASE

\* Please include API# \*

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	20	17S	31E	1662'	FNL	939'	FWL	Eddy

**Latitude** 32°49'21.796"N **Longitude** 103°53'51.068"W

### NATURE OF RELEASE

<b>Type of Release</b> Produced water	<b>Volume of Release</b> 20 bbls	<b>Volume Recovered</b> 15 bbls
<b>Source of Release</b> Water Dump Line	<b>Date and Hour of Occurrence</b>	<b>Date and Hour of Discovery</b>
		3/31/13 7:15 am
<b>Was Immediate Notice Given?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	<b>If YES, To Whom?</b> Mike Bratcher	
<b>By Whom?</b> Natalie Gladden	<b>Date and Hour</b> April 1 <sup>st</sup> , 2013 6:43 am	
<b>Was a Watercourse Reached?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>If YES, Volume Impacting the Watercourse.</b>	
<b>If a Watercourse was Impacted, Describe Fully.*</b>		

**Describe Cause of Problem and Remedial Action Taken.\*** A hole was found on the water dump line due to corrosion. Approximately 20 bbls of produced water was released. A vacuum truck was called to the site and recovered 15 bbls of the produced water. The line was isolated to the two FWKO's and the three production treaters and the wells were shut in while the line was repaired.

**Describe Area Affected and Cleanup Action Taken.\*** A total of 537 sq ft of area was affected inside the battery's berm. RECS personnel were on site on April 1<sup>st</sup>, 2013 to take samples of the release area. The surface samples at the site were taken to a commercial laboratory for analysis of chloride and hydrocarbons. The facility will be upgraded in the near future. Once that action is completed, remediation activities will begin.

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 regulations 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.

### OIL CONSERVATION DIVISION

<b>Signature:</b> <i>Craig Maxwell</i>	<b>Approved by District Supervisor:</b>	
<b>Printed Name:</b> Craig Maxwell	<b>Signed By</b> <i>Mike Bratcher</i>	
<b>Title:</b> Production Foreman	<b>Approval Date</b> JUN 04 2013	<b>Expiration Date:</b>
<b>E-mail Address:</b> Craig.maxwell@apachecorp.com	<b>Conditions of Approval:</b>	<b>Attached</b> <input type="checkbox"/>
<b>Date:</b> 5-24-13 <b>Phone:</b> (575) 393-7106		

\* Attach Additional Sheets If Necessary

Remediation per OCD Rule &  
Guidelines. **SUBMIT REMEDIATION  
PROPOSAL NO LATER THAN:**

*July 4, 2013*

2RP-1673

## Warren, JeanMarie, EMNRD

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**From:** Lara Weinheimer <lweinheimer@rice-ecs.com>  
**Sent:** Friday, May 24, 2013 10:17 AM  
**To:** Warren, JeanMarie, EMNRD  
**Cc:** bbaker@rice-ecs.com; 'Hack Conder'  
**Subject:** Initial Signed C-141 for the Apache Lee Federal Tank Battery  
**Attachments:** Initial Signed C-141.pdf

Jean-Marie, attached is the Signed Initial C-141 for the Apache Lee Federal Tank Battery. If you have questions, please let us know.

Thanks!

Lara Weinheimer  
Project Scientist  
Rice Environmental Consulting & Safety  
419 W. Cain  
Hobbs, NM 88240  
(575) 441-0431

## Bratcher, Mike, EMNRD

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**From:** Gladden, Natalie <Natalie.Gladden@apachecorp.com>  
**Sent:** Monday, April 01, 2013 6:43 AM  
**To:** mburton@blm.gov; Amos, James A (jamos@blm.gov); Bratcher, Mike, EMNRD  
**Cc:** Bruce Baker (bbaker@rice-ecs.com); Hack Conder <hconder@rice-ecs.com> (hconder@rice-ecs.com)  
**Subject:** Lee Federal Battery 033113.docx  
**Attachments:** Lee Federal Battery 033113.docx

Attached you will find the Apache internal spill report for the Lee Federal Battery. The initial assessment will take place this morning then the remediation will be conducted.

I am not sure of the closest well but I will get the information and submit the spill report forms.

Thanks and have a great week.

*Natalie Gladden*

Apache Corporation

Sr. Environmental Tech

New Mexico District

Cell: 575-390-4186

Office: 575-394-1503 x 1258

Fax: 575-394-2425

Email: [natalie.gladden@apachecorp.com](mailto:natalie.gladden@apachecorp.com)



## Internal Incident Report – Spill/Release

**Location:** Lee Federal Battery

**Production Area:** Loco Hills Area/Hobbs Field Office

**District:** Eunice

**Date:** 03/31/13

**Time:** 7:15am

**One Line Summary:** Corrosion in water dump line resulting in hole.

**Full summary:** A hole was found on the water dump line due to corrosion. Approximately 20bbls of produced water was released. Approximately 15bbls of produced water was recovered from inside the containment walls. This facility is not lined. The line was isolated to the two FWKO's and the three production treaters so that water could no longer dump into the corroded water dump line. All wells were shut in. A vacuum truck was dispatched to recover the standing fluid from inside the facility. Corroded line was repaired. The initial assessment will be conducted this morning to determine the extent of the contamination. A remediation plan will be determined once we have the initial assessment completed.

**Root cause of incident:** Corrosion

**Corrective Actions:**

1. Replacement of the water dump line.

**Reported by:** Natalie Gladden (575) 390-4186

