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NOV 22 2011

**NMOCD ARTESIA**

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

Form C-141  
Revised October 10, 2003  
Submit 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 Corp.	Contact	Natalie Gladden
Address	P.O. Box 1849, Eunice, NM, 88231	Telephone No.	(575) 390-4186
Facility Name	Empire Abo Unit M-14	Facility Type	Production Well

Surface Owner	BLM	Mineral Owner	BLM	Lease No.	30-015-22834
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## **LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	11	18S	27E	228	FNL	2280	FWL	Eddy

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

## **NATURE OF RELEASE**

Type of Release	Produced water and hydrocarbon	Volume of Release		Volume Recovered	
Source of Release	Fiberglass Line	Date and Hour of Occurrence	4/29/11	Date and Hour of Discovery	4/29/11
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Mike Bratcher		
By Whom?	Natalie Gladden	Date and Hour	4/29/11 12pm		
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.\*

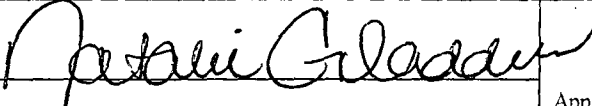
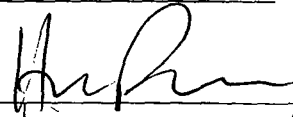

\_\_\_\_\_

Describe Cause of Problem and Remedial Action Taken.\*

Buried emulsion line busted, ran across the M14 location down lease road onto the historical BP site at the L14. Therefore both sites were affected. Trucks recovered standing fluid.

Describe Area Affected and Cleanup Action Taken.\* ☐ Samples from each leak excavation were taken to a commercial laboratory for analysis. The leak site was excavated and the contaminated soil was disposed of at a NMOCD approved facility, and the excavations were backfilled with clean, imported soil. One temporary monitor well was installed 50 ft up gradient from the site on May 25, 2011 to 100 ft bgs. Three soil bores were installed at the site on May 26, 2011. On June 28, 2011, ARC Environmental checked for water accumulation within the temporary well and found no water had accumulated in the borehole at a total depth of 95.32 ft. On July 7, 2011, the borehole was plugged in total with bentonite.

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.

Signature: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Natalie Gladden	Approved by District Supervisor: 	
Title: EH&S Environmental Tech	Approval Date: 4/17/11	Expiration Date: N/A
E-mail Address: Natalie.gladden@apachecorp.com	Conditions of Approval: 	Attached <input type="checkbox"/>
Date: 11/17/11	Phone: (575) 390-4186	

\* Attach Additional Sheets If Necessary

22P-860