

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 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 Corp.	Contact Natalie Gladden
Address P.O. Box 1849, Eunice, NM, 88231	Telephone No. (575) 390-4186
Facility Name Empire Abo Unit C49 SWD (nearest well EAU C50)	Facility Type SWD

Surface Owner BLM	Mineral Owner OCD	API No. 30-015-03184
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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
K	29	17S	29E	2310	FSL	1650	FWL	Eddy

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

**NATURE OF RELEASE**

Type of Release Produced water	Volume of Release 100 bbls	Volume Recovered 20 bbls
Source of Release Circulating pump line	Date and Hour of Occurrence 5/21/2012	Date and Hour of Discovery 5/21/2012 8 am
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 5/21/2012 12 pm	
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.\*  
Hole in circulating pump line, which is inside pump building.

Describe Area Affected and Cleanup Action Taken.\*  
The leak affected a total area of 12,607 square feet including a lease road and 2,119 square feet of pasture land. Samples were collected and sent to a commercial lab for chloride and TPH analyses. The leak was excavated to a clean depth and impacted soils were removed to a NMOCD approved disposal facility. The excavation in the pasture was backfilled with imported caliche to approximately 1' below ground surface and the remaining 1' was backfilled with topsoil and contoured to the surrounding area. The excavation in the lease road was backfilled with clean imported caliche and leveled.

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: <i>Natalie Gladden</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Natalie Gladden	Approved by District Supervisor: <i>[Signature]</i>	
Title: EH&S Environmental Tech	Approval Date: 4/17/15	Expiration Date: N/A
E-mail Address: natalie.gladden@apachecorp.com	Conditions of Approval: <i>Final</i>	Attached <input type="checkbox"/>
Date: 11/9/12	Phone: (575) 390-4186	

\* Attach Additional Sheets If Necessary

22P-1153