

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
Minerals and Natural Resources
Oil Conservation Division
South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

JAN 1 5 2015

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company Apache Corporation	Contact Bruce Baker
Address 8 Ellison Lane Eunice, NM 88231	Telephone No. (432) 631-6982
Facility Name E Woods Battery	Facility Type Oil Well
Surface Owner Jay D Martin	Mineral Owner
	API No. 30-025-39687

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	22	22S	37E	1399'	FNL	1432'	FEL	Lea

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Oil	Volume of Release 18 Barrels of oil	Volume Recovered 15 barrels of oil
Source of Release Heater Treater	Date and Hour of Occurrence 3/3/2014	Date and Hour of Discovery 3/3/2014
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Geoffrey Leking	
By Whom? Larry Baker	Date and Hour 3/4/14	
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.*

The gasket on the fire tube failed resulting in the release of oil. The wells were shut in and the gasket was replaced.

Describe Area Affected and Cleanup Action Taken.* A total of 5,925 square feet of lease road and asphaltene within the facility was affected. The wells were shut in, the gasket was replaced, and a vacuum truck was called in to remove the standing fluid. A total of 15 barrels of fluid were recovered. RECS personnel were on site beginning on March 3rd, 2014, to assess the release. The release in the road was scraped down 6 inches and the excavated soil was taken to a NMOCD approved facility for disposal. A three point bottom composite sample of the scrape was taken and field tested for chlorides and organic vapors. The sample was sent to a commercial laboratory for analysis. The laboratory chloride reading returned a value of 128 mg/kg. The GRO reading returned a value of 19.2 mg/kg, and the DRO reading returned a value of 615 mg/kg. To determine the depth of contamination at the battery, a vertical was installed to a depth of 7 ft bgs. As the vertical was installed, soil samples were taken every 6 inches to 1 ft and field tested for chlorides and organic vapors. Representative samples from the vertical were taken to a commercial laboratory for analysis. Laboratory analysis confirmed low chloride levels beginning at 1 ft bgs, GRO levels of non-detect throughout, and DRO levels that were elevated until 5 ft bgs. The road scrape was backfilled with clean, imported caliche. The remainder of the release, located near the battery, was not addressed. The asphaltene will provide an infiltration barrier for the release. In addition, any work conducted in this area will pose a safety hazard to personnel and equipment because it encloses multiple production components. Therefore, the release area inside the facility and on the battery pad will be addressed during site abandonment.

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>Bruce Baker</i>	OIL CONSERVATION DIVISION	
Printed Name: Bruce Baker	Approved by Environmental Specialist:	
Title: Environmental Tech	Approval Date: 1-15-15	Expiration Date:
E-mail Address: larry.baker@apachecorp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 1-9-2015 Phone: (432) 631-6982		IRP-3508

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JAN 27 2015