

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
Energy Minerals and Natural Resources

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

Received 1/30/2015

NMOCD Artesia

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Burnett Oil Co.	Contact	Leslie Garvis - Regulatory Coordinator
Address	801 Cherry St, Suite 1500, Ft. Worth, TX 76102	Telephone No.	817-583-8730
Facility Name	Powers 31 Federal #3	Facility Type	SWD
Surface Owner	BLM	Mineral Owner	
		API No.	30-015-31806

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	31	17S	31E	1980	FNL	660	FEL	Eddy

Latitude 32.792864 Longitude -103.902551

NATURE OF RELEASE

Type of Release	Produced water and oil	Volume of Release	1,400 bbls produced water/60 bbls oil	Volume Recovered	1,126 bbls of fluid
Source of Release	SWD tanks	Date and Hour of Occurrence	5/24/14 3:00 am	Date and Hour of Discovery	5/24/14 3:00 am
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Jim Amos - BLM and NMOCD (voicemail)		
By Whom?	Jake Kamplain - RECS	Date and Hour	5/28/14 3:27 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.* Lightning struck a produced water tank at the SWD and burnt down both tanks at the site causing a release of 1,460 barrels of produced water and oil. The supply line was shut off at 3:30 am. Fire trucks arrived on the scene and extinguished the fire. Vacuum trucks were called to the site and recovered 1,126 bbls of fluid.

Describe Area Affected and Cleanup Action Taken.* A total of 27,196 sq ft of bermed battery, lease pad, caliche road and pasture land were affected by the release. RECS personnel were on site beginning on May 28th, 2014 to assess the release. A total of 8 pts within the release area were sampled at the surface and with depth. The samples were taken to a commercial laboratory for analysis. A CAP was submitted to NMOCD and BLM on June 11th, 2014, and NMOCD approved the CAP on June 24th, 2014. The CAP stated that in order to allow further site remediation, the battery had to be moved to a temporary location on the lease pad. Since the bermed battery location was lined throughout, this area would be scraped to remove the contaminated gravel and the two liners that encompassed the tank battery. The gravel would be taken to a NMOCD approved facility for disposal. The battery area would be re-lined with a 40-mil liner, the gravel would be replaced with clean, imported gravel and new tanks would be installed to re-commence disposal activities. Berms would be installed around the battery to provide a containment area for the site. Corrective actions began at the site on June 9th, 2014. The release area, except the area around Point 6, was scraped down 6 inches. The area around Point 6 was excavated to a depth of 2 ft bgs. Once the 2 ft excavation was completed, wall samples and a 3 pt bottom composite sample were taken to a commercial laboratory for analysis. On July 14th, 2014, NMOCD was notified that the installation of the new battery had commenced. NMOCD responded by asking if samples had been taken from beneath the removed battery, prior to the installation of the new battery over this area. On July 15th, 2014, three soil samples were taken from the base of the prior lined battery facility and sent to a commercial laboratory for analysis. On October 20th, 2014, a request was sent to NMOCD and BLM to backfill the site. NMOCD and BLM approved the site to be backfilled on October 21st, 2014. All excavated soil, for a total of 656 cubic yards, was taken to a NMOCD approved facility for disposal. Clean soil was imported to the site to replace all soils taken for disposal. A sample of the imported soil was taken to a commercial laboratory for analysis. The imported caliche returned a chloride reading of 112 mg/kg, and the imported top soil returned a chloride reading of non-detect. The scrape and excavation were backfilled with the clean soil and contoured to the surrounding location. On November 14th, 2014, soil amendments were added to the pasture areas and then these areas were seeded with LPC mix.

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>Leslie Garvis</i>	OIL CONSERVATION DIVISION		
Printed Name: <i>LESIE GARVIS</i>	Approved by Environmental Specialist:		
Title: <i>REGULATORY COORDINATOR</i>	Approval Date: <i>2/2/2015</i>	Expiration Date: <i>NA</i>	
E-mail Address: <i>lgarvis@burnettoil.com</i>	Conditions of Approval:		Attached <input type="checkbox"/>
Date: <i>1/30/15</i>	Phone: <i>817-583-8730</i>	FINAL	

2RP-2331