

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

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	Linn Operating	Contact	Brian Wall
Address	2130 W. Bender Blvd., Hobbs, NM 88240	Telephone No.	(806) 367-0645
Facility Name	Fren Oil #23	Facility Type	Oil Producer
Surface Owner	Federal	Mineral Owner	Federal
		API No.	3001528822

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
O	19	17S	31E	10	South	1475	East	Eddy

Latitude 32.8128136385222 Longitude -103.905305919337

**NATURE OF RELEASE**

Type of Release	Produced Water	Volume of Release	40 bbls	Volume Recovered	10 bbls
Source of Release	4" steel line	Date and Hour of Occurrence	5/16/13 10:30 am	Date and Hour of Discovery	5/16/13 10:30 am
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	M. Bratcher - NMOCD, Mike Burton - BLM		
By Whom?	Gary Wink	Date and Hour	7/11/13 3:50 pm	<b>RECEIVED</b>  DEC 19 2013  NMOCD ARTESIA	
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.\* Pulling up to location of Fren #23, Linn noticed produced water seeping from the ground. Called a vacuum truck to pick up standing fluid.

Describe Area Affected and Cleanup Action Taken.\*

The area affected was approximately 30' at its widest point and 2' at its narrowest point and traveled approximately 150'. This release was remediated in association with 2RP-944 and 2RP-1453. The site had already been excavated when RECS arrived to address the site. On July 29<sup>th</sup>, 2013, RECS personnel met with BLM regarding the path forward for the site. BLM stated that they would like the excavation backfilled with clean soil and place berms around the lease pad to prevent any future releases from reaching the surrounding pasture. BLM also requested the removal of the plastic from the pasture area and remediation of the area that was without vegetation. The non-vegetated area measured 6,488 sq ft. Since the release area and non-vegetated area were located in a slight depression, the release in the pasture and the non-vegetated area needed a 6 inch caliche pad built over the entire area, then a 2 - 3 foot layer of topsoil to overlie the caliche to provide a seed bed and bring the site up to the surrounding location. On July 31<sup>st</sup>, 2013, BLM gave approval to begin backfilling the site. Top soil that was already on location was backfilled into the excavation on the lease pad. A composite sample of the imported soil was taken to a commercial laboratory for analysis and returned a chloride value of 16 mg/kg. Berms were erected around the lease pad to prevent future releases from reaching the surrounding pasture. On August 8<sup>th</sup>, 2013, BLM gave verbal approval to begin working on the pasture area. The pasture area was leveled, the plastic was removed and 120 yards of clean caliche were imported to the site. The area was backfilled with 6 inches of caliche and then watered and roller packed to provide a tight seal. 360 yards of clean topsoil were imported to the site and approximately a 2.5 ft layer of the topsoil was placed over the caliche. On August 21<sup>st</sup>, 2013, the pasture area was disked, soil amendments were added and the site was seeded with LPC seed mix. On September 25<sup>th</sup>, 2013, RECS met with BLM and BLM stated that they wanted the periphery of the lease pad photographed to show that no other releases affect the areas around the lease pad. On November 19<sup>th</sup>, 2013, these photographs were taken and showed no other releases outside the lease pad.

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: <u>Fred B Wall</u>		<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Brian Wall		Approved by Environmental Specialist: <u>[Signature]</u>	
Title: Construction Foreman II		Approval Date: <u>6/4/14</u>	Expiration Date: <u>NA</u>
E-mail Address: Bwall@linenergy.com		Conditions of Approval: <u>Final</u>	Attached <input type="checkbox"/>
Date: 12-18-13	Phone: (806) 367-0645		

\* Attach Additional Sheets If Necessary

2RP-1727