

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

Received July 30 2013
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: LINN Energy	Contact: Joe Hernandez	
Address: 2130 W Bender Blvd. - Hobbs, NM	Telephone No.: 575-942-8675	
Facility Name: Max Friess 2	Facility Type: Injection Well	
Surface Owner: BLM	Mineral Owner: BLM	API No.: 3001505469

LOCATION OF RELEASE

Unit Letter A	Section 30	Township 17S	Range 31E	Feet from the 660	North/South Line N	Feet from the 660	East/West Line E	County Eddy
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Latitude: 32° 48' 46.5" Longitude: 103° 54' 13.7"

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 40bbbls	Volume Recovered: 35bbbls
Source of Release: Steel Pipeline	Date and Hour of Occurrence: 12/13/2011 - 0900	Date and Hour of Discovery: 12/13/2011 - 0930
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - OCD, Terry Gregston - BLM	
By Whom? Joe Hernandez	Date and Hour: 12/13/2011 - 1400	
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.*: 4" trunk line. 1" seam opened on pipeline due to corrosion. Source of leak was excavated and repaired.

Describe Area Affected and Cleanup Action Taken.* : Water surfaced and ran southwest for approx. 420ft.

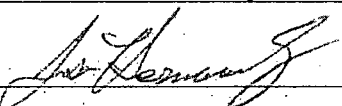
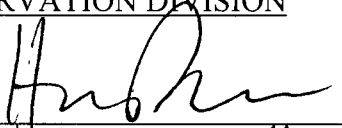
The Max Friess #2 injection line was re-ruptured during the backfill process of the original spill. Backfill operations were halted, and the ruptured line was excavated and repaired. Impacted soils above regulatory threshold levels were manually and mechanically excavated from the spill area, and the correct sampling procedures were followed.

Impacted soils were transported off-site to Lea Land Landfill. Once the impacted soils were removed to acceptable levels, the production pad and pasture areas were backfilled with like materials and smoothed to grade, then the pasture area was seeded with a BLM mix #2 & #4. Water bars were installed to prevent wind and water erosion.

All side walls of the excavation below the regulatory threshold levels of 1,000 mg/kg. The bottom of the excavation still has elevated levels of chlorides ranging from 2320 to 4480 mg/kg. Numerous lines have been encountered within the confines of the excavation including a 3" high pressure fiberglass line, 4" poly to steel line, 4" poly line. The lines traverse through all parts of the excavation. The presence of the lines has restricted further excavation due to safety concerns.

LINN proposed to apply a calcium amendment to the bottom of the excavation (gypsum) then backfill with clean compacted fill material to within 1.5 - 2 feet of surface then complete the backfill with compatible soil which is conducive to growing vegetation.

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>OIL CONSERVATION DIVISION</u>	
Printed Name: Jose Hernandez	Approved by District Supervisor: 	
Title: Foreman	Approval Date: 4/16/15	Expiration Date: N/A
E-mail Address: jhernandez@linneenrgy.com	Conditions of Approval: Final	Attached <input type="checkbox"/>
Date: 10/22/2012	Phone: 575-738-1739	

* Attach Additional Sheets If Necessary

2PP-983