

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 Inc.	Contact	E.L. Gonzales
Address	2130 W Bender Blvd Hobbs, NM 88240	Telephone No.	575-738-1739
Facility Name	Turner B 78	Facility Type	Injection
Surface Owner	Federal	Mineral Owner	
		API No.	30-015-05303

### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	20	17S	31E	2080	South	1980	East	Eddy

Latitude 32.8185247710611 Longitude -103.889788634368

### NATURE OF RELEASE

Type of Release Produced Water	Volume of Release	17 bbls	Volume Recovered	5 bbls	
Source of Release	2" Fiberglass collar	Date and Hour of Occurrence	05/07/2014	Date and Hour of Discovery	05/07/2014 0930
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	M. Burton-BLM M.Bratcher-NM OCD		
By Whom?	Brian Wall	Date and Hour	05/08/2014 0645		
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.\* Replaced 400ft 2 inch fiber glass line from well head number 78 west. Crew pressured up on line and noticed pressure dropped, shut in valve and drove towards well head, found the same line further down west about another 800ft that blew out of the collar.

Describe Area Affected and Cleanup Action Taken.\* Leak ran north west through arroyo, 1236 feet long by 2ft wide. Estimated barrels lost 17. Water truck was used on leak site and picked 5barrels/BSG roustabout gang fixed line, Diversified back hoe was used to dig out line. Scrape and remove contaminated soils. Haul to approved disposal and haul back clean soils to replace.

On May 14, 2014, DFSI personnel obtained surface samples from the release site, which included SP1-SP12. Each surface sample was field tested for chlorides and TPH and all returned above the allowed limits. On March 20, 2014, DFSI returned to the site to complete the delineation process for this location. Field samples were taken on twelve sample points, each sample was tested for chloride levels as well as TPH. The TPH samples were performed using a Mini Rae Photoionization Detector (PID). All clean field samples found under the BLM/NMOCD standards, were taken to Cardinal Lab of Hobbs to obtain confirmation samples. Results are attached (Appendix IV). On October 22, 2014, DFSI employees dug out a 65' x 65' x 8' deep hole on the pad of neighboring well Turner B 96. The bottom of the hole was lined with a 20 mil liner. From October 22, 2014 to November 13, 2015, the entire 7294 sq. ft. area of compacted soil from the Turner B 78 was excavated to 2'bgs. The contaminated soil was then buried in the hole at the Turner B 96. After the contaminated area was completely dug out and transferred to the hole at the Turner B 96, a cap was installed at 4' using a 20 mil liner. The remainder of the dug-out hole was backfilled with clean soil and the area will be reseeded when approved by Linn Energy. The contaminated area around SP7 and SP8 was also excavated and lined at 4' with a 20mil liner and the remainder of the clean soil that was excavated for the deep bury area was used as Diversified Field Service, Inc.

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: E.L. Gonzales	Approved by Environmental Specialist: Accepted for Record		
Title: Production Supervisor	Approval Date:	Expiration Date:	
E-mail Address: elgonzales@linenergy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 04/27/2015	Phone: 505-504-8002		

\* Attach Additional Sheets If Necessary

2RP-2972