APPROVED

By OCD District 1 at 11:32 am, May 18, 2015

State of New Mexico **Energy Minerals and Natural Resources**

Form C-141 Revised August 8, 2011

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

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

<u>District I</u> 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

Release	Notification	and Co	rrective	Action
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			Kelea	ase Nounca	Release Notification and Corrective Action										
						OPERATOR ☐ Initial Report ☒ Final Report									
Name of Company Linn Operating Inc. Address 2130 W Bender Blvd Hobbs, NM 88240						Contact E.L. Gonzales									
Facility Nar			10008, INI	VI 0024U		Telephone No. 575-738-1739 Facility Type Injection									
Surface Ow	ner State	2		Mineral O	wner	API No. 30-025-34193									
LOCATION OF RELEASE															
Unit Letter O	Section 28	Township 17S	Range 33E	Feet from the 1033		South Line South	Feet from the 1975	East/West Line East		County	Lea				
Latitude 32.8011717539685 Longitude -103.666034130641															
NATURE OF RELEASE															
Type of Release Produced Water Source of Release Steel pipeline						Volume of Release 10 bbls Volume Recovered 5bbls Date and Hour of Occurrence Date and Hour of Discovery									
Source of Resease Steel pipeline					01/28/2015										
Was Immedia	ate Notice C		Yes [] No 🗌 Not Re	quired	If YES, To	Whom?								
By Whom?						Date and Hour									
Was a Watercourse Reached? ☐ Yes ☐ No						If YES, Volume Impacting the Watercourse.									
If a Watercourse was Impacted, Describe Fully.*															
Describe Cause of Problem and Remedial Action Taken.* At appx 7:20am I received a phone call that I had an injection leak at CMU C#283. We got line shut in and dug down to find that it was leaking around the threads on the collar of the pipe. Line coming into injection well is a 2 3/8 steel plastic coated line. We stripped back one joint and replaced with fiber glass line.															
Describe Area Affected and Cleanup Action Taken.* Appx 10bbls was spilled water ran about 192'ft from well head east to edge of location, and gathered just off location. The wind carried the mist east out in the pasture appx another 150'from the edge of location. Water misted out in the pasture on north side of location about 100' long and appx 110' wide. On January 28, 2015 DFSI personnel delineated down to the caprock of the leak area. Field samples were taken on six sample points, each sample was tested for chloride levels as well as BTEX. The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). All 1' field samples were taken to Cardinal Lab of Hobbs to obtain confirmation samples. The results are attached (Appendix IV). On April 14, 2015, DFSI personnel visited the site to begin the excavation process. The caliche pad was dug out 6'' below ground surface (bgs). The affected pasture area was excavated to 1'bgs. Native topsoil was brought in to backfill the pasture area, and fresh caliche was brought in to backfill the pad. All contaminated soil and caliche was hauled to an approved disposal facility. The location will be seeded with a BLM-OCD approved mix once approved by Linn Energy, Inc. According to the U.S. Geological Survey and the NM Office of the State Engineer, there were no records of groundwater in the immediate vicinity, however depth to groundwater in the area averages greater than 150'bgs indicating no potential threat to groundwater or life forms.															
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.															
	8	m /			OIL CONSERVATION DIVISION										
Signature:							Approved by Environmental Specialist:								
Printed Name: E.L. Gonzales									_						
Title: Produ	ction Super	visor				Approval Date: 05/18/2015 Expiration Date: //					<u>//</u>				
E-mail Addre	ess: elgonza	ales@linnener	rgy.com			Conditions of Approval: // Attached				1RP-3517					
Date: 04/27/2015 Phone: 505-504-8002															

* Attach Additional Sheets If Necessary

RECEIVED

By OCD District 1 at 11:32 am, May 18, 2015