

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 2/17/2015
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	Devon Energy Production	Contact	Tracy Kidd; Production Foreman
Address	6488 Seven Rivers Hwy Artesia, NM 88220	Telephone No.	575-513-0628
Facility Name	Cotton Draw Unit 65 SWD	Facility Type	Salt Water Disposal
Surface Owner	Federal	Mineral Owner	State
		API No.	30-015-10843

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	2	25S	31E	1980	N	1980	E	Eddy

Latitude: 32.161085918

Longitude: -103.746039442

NATURE OF RELEASE

Type of Release	Spill produced water	Volume of Release	30BBLS	Volume Recovered	10BBLS
Source of Release	produced water line	Date and Hour of Occurrence	8/15/2014 4:30 PM	Date and Hour of Discovery	8/15/2014 4:30 PM
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required				
If YES, To Whom?	BLM- Jeff Robertson & OCD- Thomas 'Doc' Oberding				
By Whom?	Joah Weidemann, Assistant Production Foreman				
Date and Hour	8/18/2014 @ noon				
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
If YES, Volume Impacting the Watercourse	N/A				

If a Watercourse was Impacted, Describe Fully.*
N/A

Describe Cause of Problem and Remedial Action Taken.* ☐ Leak was on the header section on the east side of Cotton Draw Unit 65 Salt Water Disposal battery where the Cotton Draw Unit 86 water ties in. The line had been isolated but was opened on 8-14-14 to perform flowback to the Cotton Draw Unit 86. The leak was on a 4" steel section of pipe where the exposed threads were corroded. ON 8-15-15 the line was isolated and a vacuum truck was called out to recover the spilled water. The corroded section of pipe has been replaced.

Describe Area Affected and Cleanup Action Taken.*
Vacuum truck recovered 10BBLS of produced water spilled. Area affected was approximately 200'x15' on the caliche pad. The produced water flow headed south about 30' and turned west approximately 200'. The leak appeared to be approximately 20' wide at the greatest area. Talon LPE will be collecting soil samples to determine the specific cleanup remedies necessary. Talon LPE performed soil assessment and remediation services. The impacted area measured approximately 200 ft x 20 ft on the location. The flow path headed south for approximately 30 ft then flowed west approximately 200 ft. The impacted area measured approximately 20 ft wide at the widest point. The remediation activities were completed pursuant to the approved work plan by the NMOCD with stipulations presented in Appendix 2 of the final Closure Report. A test pit was excavated at sample location, once the rock shelf was broken, at approximately 2 ft deep the soil was field tested for chloride and followed up with a laboratory confirmation analysis from Cardinal Laboratories. Three samples were taken at a maximum depth of 3 ft. All contaminated soil was transported to an approved NMOCD disposal facility; Lea Land, LLC. All excavated areas were backfilled with new/clean caliche soil transported from Lea Land, LLC.

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>Sandra Farley</i>	OIL CONSERVATION DIVISION		
Printed Name: Sandra Farley	Approved by Environmental Specialist:		
Title: Field Admin Support	Approval Date: 3/9/2015	Expiration Date: N/A	
E-mail Address: Sandy.Farley@dvn.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 2/17/15	Phone: 575.746.5587		FINAL

* Attach Additional Sheets If Necessary

2RP-2452