

Appendix 5

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

Received 2/10/2016
NMOCD Dist 2

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.

Release Notification and Corrective Action

fAB1523150769

nAB1523150769

OPERATOR

Initial Report Final Report

Name of Company Frontier Field Services, LLC	Contact John Prentiss
Address 65 Mercado Street, Suite 250, Durango, CO 81301	Telephone No. 575-676-3528
Facility Name Abo Gas Facility 16" Inlet	Facility Type Condensate transport line

Surface Owner Frontier Field Services, LLC	Mineral Owner	API No. N/A
---	---------------	--------------------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
2RP-3210	6	18S	28E					Eddy

Latitude 32.780425 N Longitude -104.220458 W

NATURE OF RELEASE

Type of Release LOPC of heavy condensate from buried pipeline	Volume of Release Estimated 10bbl.	Volume Recovered: ~4bbl recovered from surface. Pipeline Repair Underway.
Source of Release Pinhole leak discovered in buried heavy condensate pipeline	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 8/10/15 @ 14:00 hrs
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - NMOCD mike.bratcher@state.nm.us	
By Whom? Harley Everhart - EHS Technician III	Date and Hour 8/11/15 @ 11:46	
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.*
N/A

Describe Cause of Problem and Remedial Action Taken.*
On 8/10/2015, Frontier received a call from an oilfield employee about a possible leak located at Lat: 32.780425N, Long: -104.220458W. Frontier identified the pipeline in question and immediately blocked in the Abo GP 16" Inlet. Frontier dispatched field personnel to positively identify the leak and upon arriving on site identified a puddle of heavy condensate gathered on the surface above a known underground condensate discharge pipeline. Notifications were made internally to the Environmental Group ~ 14:00 hours.
On 8/11/2015 Frontier estimated the release to exceed 5bbl and made prompt notifications to NMOCD.
On 8/11/2015 Frontier recovered ~4bbl free liquid from the surface with a hydrovac truck. All free liquid recovered was disposed of at an OCD approved facility. Excavation will commence to delineate and remove contaminated soils and to restore integrity of the pipeline.

Describe Area Affected and Cleanup Action Taken.* **OCD Pre-Approved Remediation Plan:**
Excavation of impacted soils will continue until TPH, BTEX, and Benzene levels are below the levels outlined in the "NMOCD Guidelines for Remediation of Leaks, Spills, and Releases." Impacted soil will be transported to an OCD approved facility for disposal, and the area will be backfilled with clean soil. If the cap-rock (caliche) formation is reached, Frontier will discontinue excavating, obtain samples, and place a 20mil plastic liner over the area and backfill with clean soil. Should the depth of the excavation exceed six foot below the surface with a minimum of one foot under the pipeline, Frontier will discontinue excavating, collect samples, place a 20mil plastic liner over the area including under the pipeline and backfill with clean soil. Following completion, Frontier will submit a final C-141 requesting closure and including all supporting documentation.

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: Harley Everhart	Approved by Environmental Specialist: <i>MBratcher</i>		
Title: EHS Technician III	Approval Date: 2/10/2016	Expiration Date: N/A	
E-mail Address: heverhart@akaenergy.com	Conditions of Approval: N/A		Attached <input type="checkbox"/>
Date: 02/1/2016	Phone: 575-513-4922		

* Attach Additional Sheets If Necessary

2RP-3210