



May 16, 2014

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Toll Free: 866.742.0742  
www.talonlpe.com

Mr. Mike Bratcher  
**NMOCD District 2**  
811 S. 1<sup>st</sup> Street  
Artesia, NM 88210

Subject: **Remediation and Closure Report**  
Centurion Pipeline, L.P.  
Artesia to Wasson 10-inch line  
P-5 141655

Dear Mr. Bratcher,

Centurion Pipeline, L.P. had contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the referenced Artesia to Wasson 10-inch line release. The results of our soil assessment, completed remediation activities and closure request are submitted herein.

#### **Incident Date**

October 14, 2013

#### **Background Information**

The Artesia to Wasson 10-inch line is located approximately eighteen (18) miles east of Artesia, New Mexico. The legal location for the site is Section 24, Township 17 South and Range 28 East in Eddy County, New Mexico. More specifically, the latitude and longitude for the release are 32.82500 North and -104.12275 West.

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soil in this area is made up of Simona gravelly fine sandy loam with 0 to 3 percent slopes. The local surface and shallow geology, Quaternary Age sedimentary deposits, is comprised of alluvium and eolian sands underlain by gravelly fine sandy loam and hard caliches. The New Mexico State Engineer web site indicates the nearest ground water data to be in S22-T17S-R29E. The ground water in Section 22 is reported to be 76' below ground surface (bgs). The referenced groundwater data is presented in Appendix I.

The ranking for this site is 10 based on the as following:

Depth to ground water	50' – 100'
Wellhead Protection Area	>1000'
Distance to surface water body	>1000'

### **Incident Description**

On October 14, 2013 a check-valve leaked causing 60 barrels of oil to be released. Emergency response included shut-in of the line which was isolated and repaired. Vacuum trucks were immediately called to the location to pick up standing oil and 40 barrels of oil were recovered. The area effected from this release was approximately 60-feet by 30-feet.

### **Remedial Actions Taken**

Per Talon's NMOCD approved work plan, a composite 20 millimeter liner was installed under the pipeline at a depth of approximately 6-feet deep. The edges of the liner were keyed into a trench excavated at the boundaries of the excavation. New soil was transported to the location from a local borrow pit and placed over the top of the 20 millimeter liner. The area was re-contoured to match the surrounding terrain.

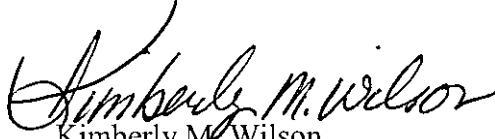
### **Closure**

On behalf of Centurion Pipeline, L.P., we respectfully request that no further actions be required and that closure with respect to this release be granted.

If we can provide additional information or be of further assistance please contact our office at 575.746.8768.

Respectfully submitted,

TALON/LPE



Kimberly M. Wilson  
Project Manager



David J. Adkins  
District Manager

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: Centurion Pipeline LP	Contact: Becky Moore
Address: PO Box 51790 Midland, TX 79710	Telephone No.: 432-686-6805
Facility Name: Artesia-Saunders	Facility Type: Artesia to Wason 10" Pipeline

Surface Owner: State	Mineral Owner:	API No.: P-5 141655
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### LOCATION OF RELEASE

Unit Letter NE/4	Section 24	Township 17S	Range 28E	Feet from the	North/South Line	Feet from the	East/West Line	County: EDDY
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Latitude 32.82500 N Longitude -104.12275 W

### NATURE OF RELEASE

Type of Release: SWEET CRUDE OIL	Volume of Release: 60 BBLS	Volume Recovered: 40 BBLS
Source of Release: Equipment Failure	Date and Hour of Occurrence: 10/14/2013 11:00 am	Date and Hour of Discovery: 10/14/2013 11:00 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher / NMOC	
By Whom? <u>R. Moore</u>	Date and Hour: 10/14/2013 3:30 pm via voicemail	
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.\* On October 14, 2013 a check-valve leaked causing 60 barrels of oil to be released. Emergency response included shut-in of the line which was isolated and repaired. Vacuum trucks were immediately called to the location 40 barrels of oil were recovered. The area effected from this release was approximately 60-feet by 30-feet.

Describe Area Affected and Cleanup Action Taken.\* On October 21, 2013 Willibros Construction began the excavation of impacted soil surrounding the pipeline. Grab soil samples were collected utilizing a coring rig to a depth of 20-feet below ground surface. Willibros Environmental Department tested the samples for TPH (Total Petroleum Hydrocarbons) using EPA Method 418.1 (modified). On January 27, 2014 Talon/LPE mobilized personnel to begin further assessment and soil sampling activities for the construction of a work plan. Grab soil samples were collected utilizing a drill rig. The samples were collected from the land surface of the areas adjacent to the open excavation to a depth of 20-feet deep. A work plan was generated and file with NMOC on February 21, 2014 and approved. Per our approved work plan, a composite 20 millimeter liner was installed under the pipeline at a depth of approximately 6-feet deep. The edges of the liner were keyed into a trench excavated at the boundaries of the excavation. New soil was transported to the location from a local borrow pit and placed over the top of the 20 millimeter liner. The area was re-contoured to match the surrounding terrain.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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>RM Moore</u>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Becky Moore	Approved by Environmental Specialist:	
Title: Compliance Coordinator	Approval Date:	Expiration Date:
E-mail Address: Rebecca.Moore@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 5/16/2014 Phone: 432-686-6805		

\* Attach Additional Sheets If Necessary