

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

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**

**OPERATOR**

☐ Initial Report ☒ Final Report

Name of Company	WPX Energy	Contact	Buddy Shaw
Address	P.O. Box 640 Aztec, NM 87410	Telephone No.	333-1878
Facility Name	Rosa 315	Facility Type	Producing Gas Well
Surface Owner	Federal	Mineral Owner	Federal
		API No.30-039-25219	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	30	31N	4W					Rio Arriba

Latitude 36.87034N Longitude 107.29780W

**NATURE OF RELEASE**

Type of Release	Produced Water	Volume of Release-17 bbls	Volume Recovered- 17 bbls
Source of Release- Rig Floor		Date and Hour of Occurrence- 2/28/2014 AM	Date and Hour of Discovery Same
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Buddy Shaw email to Brandon/Shari/JJ(FS)	
By Whom?		Date and Hour	
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

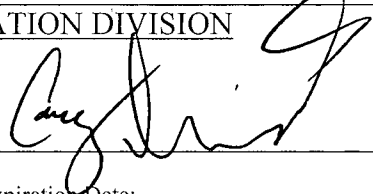
If a Watercourse was Impacted, Describe Fully.\*  
NA

OIL CONS. DIV DIST. 3  
MAY 30 2014

Describe Cause of Problem and Remedial Action Taken.\*  
Fitting leak on storage tank -caused 17 bbl release into berm area. All liquids recovered. Soil samples taken to Lab

Describe Area Affected and Cleanup Action Taken.\*  
NA  
Chloride Results-355ppm

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>Buddy Shaw</u>		OIL CONSERVATION DIVISION	
Printed Name: Buddy Shaw		Approved by Environmental Specialist: 	
Title: Environmental Supervisor		Approval Date: <u>8/27/14</u>	Expiration Date:
E-mail Address: buddy.shaw@wpxenergy		Conditions of Approval:	Attached <input type="checkbox"/>
Date: 3/27/2014	Phone: 333-1878		

\* Attach Additional Sheets If Necessary

#NCS 423942 822

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## Analytical Report

### Report Summary

Client: WPX Energy, Inc.  
Chain Of Custody Number: 12221  
Samples Received: 3/19/2014 11:30:00AM  
Job Number: 04108-0136  
Work Order: P403062  
Project Name/Location: Rosa 315

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to be 'Tim Cain', written over a horizontal line.

Date: 3/24/14

Tim Cain, Laboratory Manager

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



WPX Energy, Inc.  
PO Box 21218  
Tulsa OK, 74121-1358

Project Name: Rosa 315  
Project Number: 04108-0136  
Project Manager: Buddy Shaw

**Reported:**  
24-Mar-14 15:14

### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
#1	P403062-01A	Soil	03/18/14	03/19/14	Glass Jar, 4 oz.

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5796 US Highway 64, Farmington, NM 87401

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com  
laboratory@envirotech-inc.com



WPX Energy, Inc.  
PO Box 21218  
Tulsa OK, 74121-1358

Project Name: Rosa 315  
Project Number: 04108-0136  
Project Manager: Buddy Shaw

Reported:  
24-Mar-14 15:14

#1

P403062-01 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Cation/Anion Analysis										
Chloride	355	9.85	mg/kg	l	1412030	03/20/14	03/20/14	EPA 300.0		

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WPX Energy, Inc.	Project Name:	Rosa 315	Reported: 24-Mar-14 15:14
PO Box 21218	Project Number:	04108-0136	
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	

### Cation/Anion Analysis - Quality Control

#### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1412030 - Anion Extraction EPA 300.0</b>										
<b>Blank (1412030-BLK1)</b>				Prepared & Analyzed: 20-Mar-14						
Chloride	ND	9.91	mg/kg							
<b>LCS (1412030-BS1)</b>				Prepared & Analyzed: 20-Mar-14						
Chloride	480	9.87	mg/kg	493		97.3	90-110			
<b>Matrix Spike (1412030-MS1)</b>				Source: P403048-01 Prepared & Analyzed: 20-Mar-14						
Chloride	492	9.87	mg/kg	494	ND	99.7	80-120			
<b>Matrix Spike Dup (1412030-MSD1)</b>				Source: P403048-01 Prepared & Analyzed: 20-Mar-14						
Chloride	505	10.0	mg/kg	500	ND	101	80-120	2.53	20	

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Reported:  
24-Mar-14 15:14

#### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

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# CHAIN OF CUSTODY RECORD

12221

Client: <b>WPX Energy</b>		Project Name / Location: <b>Rosa 315</b>				ANALYSIS / PARAMETERS														
Client Address:		Sampler Name: <b>Amanda Vick</b>				TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	PAH	TPH (418.1)	CHLORIDE				Sample Cool	Sample Intact
Client Phone No.: <b>333-1878</b>		Client No.: <b>04108-0136</b>																		
Sample No./ Identification	Sample Date	Sample Time	Lab No.	Sample Matrix	No./Volume of Containers	Preservative														
#1	3-18-14	2 PM	P403062-01	Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
				Soil Solid	Sludge Aqueous															
Relinquished by: (Signature) <b>BS Shaw</b>					Date <b>3-19-14</b>		Time <b>1130A</b>		Received by: (Signature) <b>[Signature]</b>								Date <b>3/19/14</b>		Time <b>1130</b>	
Relinquished by: (Signature)									Received by: (Signature)											
Relinquished by: (Signature)									Received by: (Signature)											



**envirotech**  
Analytical Laboratory

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