

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	WPX Energy	Contact	Buddy Shaw
Address	P.O. Box 640 Aztec, NM 87410	Telephone No.	333-1878
Facility Name	Rosa 5C	Facility Type	Producing Gas Well
Surface Owner	Federal	Mineral Owner	Federal
		API No.30-039-30178	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
J	26	31N	6W					Rio Arriba

Latitude 36.86836N Longitude 107.42931W

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release-35 bbls	Volume Recovered- 20 bbls
Source of Release- Storage Tank		Date and Hour of Occurrence- 3/27/2014 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	
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

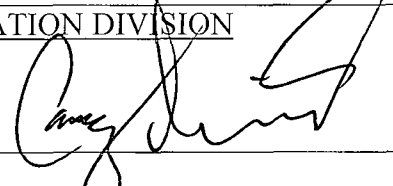
OIL CONS. DIV DIST. 3

MAY 30 2014

Describe Cause of Problem and Remedial Action Taken.*
Tank overflowed -released 35 bbl into berm area. 20 bbls recovered. Soil samples taken to Lab

Describe Area Affected and Cleanup Action Taken.*
NA
Chloride Results-1240ppm
Depth to GW 200'

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>9/26/14</u>	Expiration Date:
E-mail Address: buddy.shaw@wpxenergy		Conditions of Approval:	
Date: 4/7/2014 Phone: 333-1878		Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

#NCS 1426953366

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Analytical Report

Report Summary

Client: WPX Energy, Inc.

Chain Of Custody Number: 16711

Samples Received: 3/28/2014 3:20:00PM

Job Number: 04108-0006

Work Order: P403104

Project Name/Location: Rosa Unit #005C

Entire Report Reviewed By:

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

Date: 4/4/14

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 Unit #005C
Project Number: 04108-0006
Project Manager: Buddy Shaw

Reported:
04-Apr-14 16:21

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Rosa 5C Spill	P403104-01A	Soil	03/27/14	03/28/14	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 Unit #005C
Project Number: 04108-0006
Project Manager: Buddy Shaw

Reported:
04-Apr-14 16:21

Rosa 5C Spill
P403104-01 (Solid)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Cation/Anion Analysis										
Chloride	1240	9.84	mg/kg	1		1414021	04/02/14	04/02/14	EPA 300.0	

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WPX Energy, Inc.	Project Name:	Rosa Unit #005C	Reported: 04-Apr-14 16:21
PO Box 21218	Project Number:	04108-0006	
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
Batch 1414021 - Anion Extraction EPA 300.0										
Blank (1414021-BLK1)				Prepared & Analyzed: 02-Apr-14						
Chloride	ND	9.84	mg/kg							
LCS (1414021-BS1)				Prepared & Analyzed: 02-Apr-14						
Chloride	487	9.91	mg/kg	496		98.2	90-110			
Matrix Spike (1414021-MS1)				Source: P403098-01		Prepared & Analyzed: 02-Apr-14				
Chloride	4160	9.83	mg/kg	491	3520	130	80-120			SPK I
Matrix Spike Dup (1414021-MSD1)				Source: P403098-01		Prepared & Analyzed: 02-Apr-14				
Chloride	4360	9.88	mg/kg	494	3520	170	80-120	4.79	20	SPK I

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WPX Energy, Inc.
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Project Name: Rosa Unit #005C
Project Number: 04108-0006
Project Manager: Buddy Shaw

Reported:
04-Apr-14 16:21

Notes and Definitions

SPK I The spike recovery for this QC sample is outside of control limits.

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

16711

Client: WPX Energy Email results to: Buddy.Shaw@wpenergy.com Vanessa.Fields@wpenergy.com Client Phone No.: 333-1880			Project Name / Location: Rosa Unit # 005C Sampler Name: Client No.: 04108-0006			ANALYSIS / PARAMETERS																
Sample No. / Identification	Sample Date	Sample Time	Lab No.	No. / Volume of Containers	Preservative			TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion	RCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE			Sample Cool	Sample Intact	
					HNO ₃	HCl																
Rosa SC Sp. 1	3/27	12:00	P403104-01	1	4.02																	
Relinquished by: (Signature)					Date	Time	Received by: (Signature)										Date	Time				
					3/28	3:20											3/28/14	3:20 PM				
Relinquished by: (Signature)							Received by: (Signature)															
Sample Matrix																						
Soil <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Sludge <input type="checkbox"/> Aqueous <input type="checkbox"/> Other <input type="checkbox"/>																						
<input type="checkbox"/> Sample(s) dropped off after hours to secure drop off area.																						



20.7^u