

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 202	Facility Type	Producing Gas Well
Surface Owner	Federal	Mineral Owner	Federal
		API No.30-039-24393	

LOCATION OF RELEASE

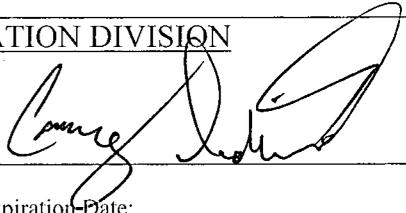
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	23	31N	6W					Rio Arriba

Latitude 36.86092 N Longitude 107.43622 W

NATURE OF RELEASE

Type of Release	Produced Water	Volume of Release-100 bbls	Volume Recovered- 95 bbls
Source of Release- Storage Tank-valve left slightly open		Date and Hour of Occurrence- 3/31/2014 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			
Describe Cause of Problem and Remedial Action Taken.* Triple SSS driver left valve slightly open and a cracked plug caused the release-100 bbls into berm area. 95 bbls recovered. Soil samples taken to Lab			
OIL CONS. DIV DIST. 3			
Describe Area Affected and Cleanup Action Taken.* NA Chloride Results-795ppm Depth to GW lake water elevation 6096' Rosa 202 elevation 6273' difference is 177'			
MAY 30 2014			

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:		Attached <input type="checkbox"/>
Date: 4/7/2014	Phone: 333-1878		

* Attach Additional Sheets If Necessary

#NCS 142 6952 690

7



Analytical Report

Report Summary

Client: WPX Energy, Inc.

Chain Of Custody Number: 16706

Samples Received: 4/1/2014 3:13:00PM

Job Number: 04108-0006

Work Order: P404005

Project Name/Location: Rosa 202

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 202 Project Number: 04108-0006 Project Manager: Buddy Shaw	Reported: 04-Apr-14 16:55
--	---	------------------------------

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
#1-Soil	P404005-01A	Soil	04/01/14	04/01/14	Glass Jar, 4 oz.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

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

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

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 202 Project Number: 04108-0006 Project Manager: Buddy Shaw	Reported: 04-Apr-14 16:55
--	---	------------------------------

#1-Soil
P404005-01 (Solid)

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						

Cation/Anion Analysis

Chloride	795	9.89	mg/kg	1	1414028	04/03/14	04/03/14	EPA 300.0	
----------	-----	------	-------	---	---------	----------	----------	-----------	--

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.



WPX Energy, Inc. PO Box 21218 Tulsa OK, 74121-1358	Project Name: Rosa 202 Project Number: 04108-0006 Project Manager: Buddy Shaw	Reported: 04-Apr-14 16:55
--	---	------------------------------

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 1414028 - Anion Extraction EPA 300.0										
Blank (1414028-BLK1) Prepared & Analyzed: 03-Apr-14										
Chloride	ND	9.86	mg/kg							
LCS (1414028-BS1) Prepared & Analyzed: 03-Apr-14										
Chloride	488	9.91	mg/kg	495		98.4	90-110			
Matrix Spike (1414028-MS1) Source: P403110-01 Prepared & Analyzed: 03-Apr-14										
Chloride	877	9.93	mg/kg	497	395	97.2	80-120			
Matrix Spike Dup (1414028-MSD1) Source: P403110-01 Prepared & Analyzed: 03-Apr-14										
Chloride	900	9.84	mg/kg	492	395	103	80-120	2.54	20	

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

5796 US Highway 64, Farmington, NM 87401

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

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

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 202 Project Number: 04108-0006 Project Manager: Buddy Shaw	Reported: 04-Apr-14 16:55
--	---	------------------------------

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

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc.

CHAIN OF CUSTODY RECORD

16706

Client: WPX Energy	Project Name / Location: ROSA 202	ANALYSIS / PARAMETERS											
Email results to: Buddy Shaw	Sampler Name: Leonard Cook	TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	PCRA 8 Metals	Cation / Anion	PCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE	Sample Cool	Sample Intact
Client Phone No.: 333-1878	Client No.: 041080006												

Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./Volume of Containers	Preservative		TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	PCRA 8 Metals	Cation / Anion	PCI	TCLP with H/P	CO Table 910-1	TPH (418.1)	CHLORIDE	Sample Cool	Sample Intact	
					HNO ₃	HCl													
#1 - Soil	4-1-14	140PM	P404005-01													X			✓

Relinquished by: (Signature) B. Shaw	Date 4-1-14	Time 3:10 PM	Received by: (Signature) Deneo	Date 4-1-14	Time 3:13
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"/>					

Sample(s) dropped off after hours to secure drop off area.



envirotech 26.6
Analytical Laboratory