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## State of New Mexico Energy Minerals and Natural Resources

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.

			Pol	ease Notific		e, NM 875		ation				•
			Ken		allu			cuor		-1 D	57	<b>F</b> '
Name of Co	mnany W	/PX Energy				OPERATOR Initial Report Final Report   Contact Buddy Shaw					Final Report	
		540  Aztec,	JM 8741	<u></u>			No. 505-386-80	07				
Facility Nat					-	Facility Typ			···· <u>,    </u> ·		. <u>.</u>	
Surface Ow				Mineral C					ADIN	20.020.2	1000	
Surface Ow	nei reuei	<u>d</u>							APING	b. <u>30-039-</u> 2	24808	
	Castian	Taurahia				N OF REI			37 . 7 .			
Unit Letter	Section	Township	Range	Feet from the	Norti	South Line	Feet from the	East/	West Line	County		
L	35	31N	5W							Rio Arriba	ı	
			La	titude		Longitud	le					
				NAT	IIRE	OFREL	FASE					
Type of Rele	ase Produ	ced Water			UKL	Volume of		bbls	Volume	Recovered	35	<u> </u>
Source of Ro						Date and F	lour of Occurrence	ce		Hour of Dis	covery	8/14/2013
Was Immedi	ate Notice		······			If YES, To	Whom?		1 1 30/4/1			
			Yes 🖄	No 🗌 Not R	equired							
By Whom?		1 10				Date and H	lour			<u>CVD AUG</u>	16 1	17. 17.
Was a Water	course Read		] Yes 🛛	] No		If YES, Vo	olume Impacting	the Wat	ercourse.	JIL CONS DIST.		u
If a Waterco	urse was Im	pacted, Desci	ribe Fully.	*	<u> </u>							
NA												
									<u>-</u>			
		em and Reme		n Taken.* ced water into bei	mad a	en Recovered	35 bble					
	ip lanuie-ie	cicased 40 001	is of produ	eed water into be	incu ai	ca. Recovered	55 0018.					
Describe Are	a Affected	and Cleanup	Action Tal	ken.*								
No remediat	on planned											
	C . A		<u> </u>	<b>1</b>	1	4. 1 C		1				
				e is true and comp nd/or file certain r								
public health	or the envi	ronment. The	e acceptan	ce of a C-141 repo	ort by t	ne NMOCD m	arked as "Final R	leport" (	does not rel	ieve the ope	rator of	f liability
should their	operations h	have failed to	adequately	investigate and t	emedia	te contaminati	on that pose a thr	reat to g	round wate	r, surface wa	iter, hu	man health
				ptance of a C-141	report	does not reliev	e the operator of	respons	sibility for c	compliance v	vith any	y other
federal, state	, or local lat	ws and/or reg	ulations.				OIL CON	SERV	ATION	DIVISI	N	$\sim$
(2 nn Sh ,				OIL CONSERVATION DIVISION				Ch				
Signature: Juddy Man				<b>P</b> · · · ·		, l'a	no	/				
Printed Nam	e: Bud	ldy Shaw (				Approved by	Environmental S	pecialis	st:	D'	N	~~~ 
Title: Env	ironmental	Supervisor				Approval Da	te: 9/26/1	4	Expiration	Date:		
E mail Adde	ess hudd	.shaw@wpxe	nerov con	1		Conditions o	f Approval				_	
			neigy.com			Conditions 0	ippiorai.			Attached		
Date: 8/14 * Attach Addi	/2013	ate If Nacco		Phone: 386-80	197	Idance 11	10 (0 -+	/ -				
	nonai Sile	ots II neces	sai y		5	FINCS 14	12 6950	65	92 -			



# **Analytical Report**

### **Report Summary**

Client: WPX Energy, Inc. Chain Of Custody Number: 16271 Samples Received: 12/17/2013 3:15:00PM Job Number: 04108-0006 Work Order: P312077 Project Name/Location: Rosa 272

Date: 12/19/13

Entire Report Reviewed By:

Tim Cain, Laboratory Manager

RCVD SEP 5'14 OIL CONS. DIV. DIST. 3

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.

5796 US Highway 64, Farmington, NM 87401	Ph (505) 632-0615 Fx (505) 632-1865	envirotech-inc.com
Three Springs - 65 Mercado Street, Suite 115, Durango, CO 81301	Ph (970) 259-0615 Fr (800) 362-1879	laboratory@envirotech-inc.com

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WPX Energy, Inc.	Project Name:	Rosa 272	
PO Box 21218	Project Number:	04108-0006	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	19-Dec-13 11:48

# **Analyical Report for Samples**

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
272	P312077-01A	Soil	12/17/13	12/17/13	Glass Jar, 4 oz.

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WPX Energy, Inc. PO Box 21218 Tulsa OK, 74121-1358	Project Name: Project Numbe Project Manag	er:		272 8-0006 y Shaw				<b>Reported:</b> 19-Dec-13 11	
	·		272 7-01 (So	lid)					
Analyte	•	orting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<u>Cation/Anion Analysis</u> Chloride	25.2	9.85	mg/kg	1	1351021	12/18/13	12/18/13	EPA 300.0	

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#### **Cation/Anion Analysis - Quality Control**

#### **Envirotech Analytical Laboratory**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 1351021 - Anion Extraction EPA 300.0										-
Blank (1351021-BLK1)				Prepared &	Analyzed:	18-Dec-13				
Chloride	ND	9.98	mg/kg							
LCS (1351021-BS1)				Prepared &	Analyzed:	18-Dec-13				
Chloride	493	9.93	mg/kg	497		99.2	90-110			
Matrix Spike (1351021-MS1)	Sourc	e: P312077-	01	Prepared &	Analyzed:	18-Dec-13				
Chloride	1430	9.87	mg/kg	494	25.2	284	80-120			SPK I
Matrix Spike Dup (1351021-MSD1)	Source: P312077-01		Prepared & Analyzed: 18-Dec-13							
Chloride	1440	9.91	mg/kg	496	25.2	285	80-120	0.660	20	SPK I

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WPX Energy, Inc.	Project Name:	Rosa 272	
PO Box 21218	Project Number:	04108-0006	Reported:
Tulsa OK, 74121-1358	Project Manager:	Buddy Shaw	19-Dec-13 11:48
L			

#### 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

Client: WPX ENERgy Email results to: bud 4.0 Shaw WaxeNergy, com Richard Shilai kis Client Phone No.: 333-1858 Client No.: 04108-0004						ANALYSIS / PARAMETERS																	
Email results to: bud yo Shawa	NOXEN	Sai PRAM .	mpler Name:	ARL	Shila	; ki	ŝ		3015 <u>)</u>	I 8021)	8260)	s				-							
Client Phone No.:	378	Clie	ont No.: 0410	8-0	004	· · · · ·	<u> </u>		TPH (Method 8015)	BTEX (Method 8021)	VOC (Method 8260)	RCRA 8 Metals	Cation / Anion		with H/P	ble 910-1	418.1)	RIDE				Sample Cool	Sample Intact
Sample No./ Identification	Sample Date	Sample Time	Lab No.	No./	Volume ntainers	Р НNO <sub>3</sub>	reserva HCI	live	TPH (N	втех	VOC (	RCRA	Cation	RCI	TCLP	CO Table	TPH (418.1)	CHLORIDE				Sampl	Sampl
272	12-17-13	8AM	P312077-01	1	r 													Х				$\checkmark$	
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		<u> </u>									-	-											
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Relinquished by: (Signature)	how		1:	Date 2/17/13	Time 1.5:15	Rece		y: (Si		ure)	/		1. 	<u> </u>	2					12/1	Date	Tim 3	1 <u>6</u> 1 <u>5 7</u> 72
Relinquished by: (Signature)						Rece	ived t	iy: (Si	ignat	ure).			~				•						
Sample Matrix Soll Solid Sludge	Aqueous 🗌	Other 🗌						•															
Sample(s) dropped off after	hours to sec	ure drop∶off	area.	3	P N V Anal	ir (	)t	e (		D										•			
5795 US Highway 64	• Farmingta	n, NM:8740	1 • 505-632-0615 • 1								Jrang	jo, C	0,813	01 •	labor	rationy	/@en	virote	ch-inc	.com	1		

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