

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

**NM OIL CONSERVATION**

ARTESIA DISTRICT

Form C-141

Revised August 8, 2011

**JUL 12 2016**

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

**RECEIVED**

**Release Notification and Corrective Action**

*NAB1619656545*

**OPERATOR**

Initial Report  Final Report

Name of Company	WPX Energy Inc <i>246289</i>	Contact	Karolina Blaney
Address	5315 Buena Vista Dr.	Telephone No.	970 589 0743
Facility Name:	Barbados State #001 SWD	Facility Type:	Injection well pad

Surface Owner:	State	Mineral Owner:	State	API No.	30-015-27558
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**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	32	23S	26E	1980	FNL	660	FWL	Eddy

**Latitude:** 32.34621 N **Longitude:** -104.308265 W

**NATURE OF RELEASE**

Type of Release:	Produced Water	Volume of Release:	65 Bbls	Volume Recovered:	60 Bbls
Source of Release	Pipeline valve located in a valve can	Date and Hour of Occurrence	6/28/2016	Date and Hour of Discovery	06/28/16 - 1200hrs MT
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	NMOCD Heather Patterson (voice mail), NMSLO Amber Groves (phone conversation), followed by an email to both agencies.		
By Whom?	Karolina Blaney	Date and Hour:	6/29/16 - 1040 hrs MT		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	N/A		

If a Watercourse was Impacted, Describe Fully.\* N/A

**Describe Cause of Problem and Remedial Action Taken.\***

A 2" valve on the pump discharge line failed due to corrosion. The discharge line between the pump and injection lines, including the valve, will be replaced with a new line internally coated with a polymer liner for corrosion protection.

**Describe Area Affected and Cleanup Action Taken.\***

Approximately 65 bbls of produced water spilled on location; 60 bbls of the spilled fluid was contained inside the valve can and was 100% recoverable. The impacted area outside the valve can will be sampled for BTEX and TPH in accordance with NM OCD Guidelines for Remediation of Leaks, Spills, and Releases. Further remediation will be based on these results. The total ranking score for this site is 0 and the site will be remediated to levels specified in 0-9 column of the Guidelines document. This spill did not leave the well pad location.

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: <i>Karolina Blaney</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Karolina Blaney	Approved by Environmental Specialist: <i>[Signature]</i>	
Title: Environmental Specialist	Approval Date: <i>7/14/16</i>	Expiration Date: <i>N/A</i>
E-mail Address: Karolina.blaney@wpenergy.com	Conditions of Approval per <b>O.C.D. Rules &amp; Guidelines</b>	
Date: 7/12/2016 Phone: 970-589-0743	<b>REMEDIAL PROPOSAL NO</b> <i>2118110</i> Attached <input type="checkbox"/> <b>Submit Remediation Proposal No</b> <b>LATER THAN:</b> <i>7/18/16</i>	

\* Attach Additional Sheets If Necessary

*ARP-3776*

## **Patterson, Heather, EMNRD**

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**From:** Blaney, Karolina <Karolina.Blaney@wpxenergy.com>  
**Sent:** Tuesday, July 12, 2016 2:41 PM  
**To:** Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; 'agroves@slo.state.nm.us'  
**Subject:** RE: WPX Barbado State WD - spill notification  
**Attachments:** Barbados State WD-1 - C-141.doc

Good afternoon,  
Attached is the C-141 spill report for the Barbados State WD spill. Please let me know if you have any questions, comments, or suggestions.  
Thank you and have a great afternoon,

*Karolina Blaney*  
Environmental Specialist  
WPX Energy  
Office: (575) 885-7514  
Cell: (970) 589-0743  
[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)

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**From:** Blaney, Karolina  
**Sent:** Wednesday, June 29, 2016 11:34 AM  
**To:** mike.bratcher@state.nm.us; heather.patterson@state.nm.us; agroves@slo.state.nm.us  
**Cc:** Smith, Lucas <Lucas.Smith@wpxenergy.com>  
**Subject:** WPX Barbado State WD - spill notification

Good afternoon,

On June 28, 2016, WPX had a spill at the Barbado State WD pad. The pad is located in NESE quarter/quarter of section 32 (Unit letter I), T22S, R26E. API # 30-015-27558. The spill was caused by equipment failure; a 2" check valve located on a pump discharge developed a hole which resulted in a produced water spill. Approximately 65 bbls of produced water spilled on location; 60 bbls of the spilled fluid was contained inside the valve can and was 100% recoverable. None of the fluids have left the location.

I made a verbal notification to Heather Patterson (voicemail) and Amber Groves. I will submit the C-141 within 15 days of the discovery (by July 13). In the meantime, please let me know if you have any questions, suggestions, or concerns.

I will be working from the Carlsbad office starting July 5<sup>th</sup> and I would like to stop by your respective offices sometime after that date to introduce myself. Please let me know if there is a day and time that would work for you best.

Thank you and have a great afternoon,

*Karolina Blaney*  
Environmental Specialist  
WPX Energy  
Cell: (970) 589-0743  
[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)

## **Patterson, Heather, EMNRD**

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WPX Energy  
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