

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400616328

Date Received:

05/29/2014

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

437268

OPERATOR INFORMATION

Name of Operator: <u>WPX ENERGY ROCKY MOUNTAIN LLC</u>	OGCC Operator No: <u>96850</u>	<b>Phone Numbers</b>
Address: <u>1001 17TH STREET - SUITE #1200</u>		Phone: <u>(970) 6832295</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Karolina Blaney</u>		Mobile: <u>(970) 2859573</u>
		Email: <u>karolina.blaney@wpxenergy.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Report Date: 05/19/2014 Date of Discovery: 05/19/2014 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESW SEC 14 TWP 2S RNG 98W MERIDIAN 6

Latitude: 39.873910 Longitude: -108.364169

Municipality (if within municipal boundaries): \_\_\_\_\_ County: RIO BLANCO

Reference Location:

Facility Type: WELL PAD  Well API No. (if the reference facility is well) 05-103-

Facility ID (if not a well) 335969

No Existing Facility ID

Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? No

Were Five (5) barrels or more spilled? Yes

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): 0 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): >=5 and <10 Estimated Produced Water Spill Volume(bbl): 0

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: \_\_\_\_\_

Land Use:

Current Land Use: NON-CROP LAND Other(Specify): \_\_\_\_\_

Weather Condition: warm, sunny, dry

Surface Owner: FEDERAL Other(Specify): \_\_\_\_\_

Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State  Residence/Occupied Structure  Livestock  Public Byway  Surface Water Supply Area

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

One of the frac tanks on location developed a hole which resulted in a flow back water spill. The entire release was contained within the pad's perimeter berm. None of the fluids left the location.

COGCC Comment Only:

Can be closed w supplemental F-19 if all fluids contained and recovered.

List Agencies and Other Parties Notified:

### OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
5/19/2014	COGCC	Stan Spencer	970-625-2497	eForm 19
5/19/2014	BLM	Justin Wilson	970-878-3825	Voicemail
5/19/2014	County	Mark Sprague	970-878-9584	Email
5/19/2014	Fire Department	Steve Allen	970-824-1682	Email
5/19/2014	Rio Blanco County Env. Health	Jeremy Simmons	970-878-9526	Email
5/19/2014	Rio Blanco County Sheriff	Si Woodruff	970-878-9620	Email

### SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 05/29/2014

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<input type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	10	6	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<input type="checkbox"/>

specify: \_\_\_\_\_

Was spill/release completely contained within berms or secondary containment? YES Was an Emergency Pit constructed? NO

**A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit**

Impacted Media (Check all that apply)  Soil  Groundwater  Surface Water  Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): 143 Width of Impact (feet): 21

Depth of Impact (feet BGS): \_\_\_\_\_ Depth of Impact (inches BGS): \_\_\_\_\_

How was extent determined?

By field measurements and mapping with a Trimble GPS unit.

Soil/Geology Description:

Rentsac channery loam - slightly to moderately alkaline channery loam

Depth to Groundwater (feet BGS) 100

Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well \_\_\_\_\_ None

Surface Water 2737 None

Wetlands \_\_\_\_\_ None

Springs \_\_\_\_\_ None

Livestock \_\_\_\_\_ None

Occupied Building \_\_\_\_\_ None

Additional Spill Details Not Provided Above:

One of the frac tanks being utilized to store water for flowback operations developed a hole due to corrosion of the metal. This allowed flowback water to migrate out onto the well pad. When the release was discovered flowback personnel diverted the flowback water from the leaking tank into the adjacent tanks. The entire release was contained on the bermed pad surface. The impacted area will be re-assessed once completion operations are complete and the tanks have been removed from the location. A soil sample will be collected and analyzed for the full COGCC Table 910-1 analytical suite. Remedial actions, if warranted will be based on these results.

**CORRECTIVE ACTIONS**

#1 Supplemental Report Date: 05/29/2014

Cause of Spill (Check all that apply)  Human Error  Equipment Failure  Historical-Unknown  
 Other (specify) \_\_\_\_\_

Describe Incident & Root Cause (include specific equipment and point of failure)

One of the frac tanks being utilized to store water for flowback operations developed a hole due to corrosion of the metal. This allowed flowback water to migrate out onto the well pad.

Describe measures taken to prevent the problem(s) from reoccurring:

The company responsible for supplying the frac tanks will conduct more stringent inspections of their tanks prior to transporting and utilizing them on a WPX location. Tanks with potential or observed corrosion issues will not be allowed on location.

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation)  Offsite Disposal  Onsite Treatment  
 Other (specify) \_\_\_\_\_

Volume of Impacted Ground Water Removed (bbls): 0

Volume of Impacted Surface Water Removed (bbls): 0

**REQUEST FOR CLOSURE**

**Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.**

Basis for Closure:  Corrective Actions Completed (documentation attached)

Work proceeding under an approved Form 27

Form 27 Remediation Number: \_\_\_\_\_

COGCC Comment:

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Karolina Blaney

Title: Environmental Specialist Date: 05/29/2014 Email: karolina.blaney@wpxenergy.com

## Attachment Check List

**Att Doc Num**

**Name**

400616328	FORM 19 SUBMITTED
400616330	SITE MAP

Total Attach: 2 Files

## General Comments

**User Group**

**Comment**

**Comment Date**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)