

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

400611945

Date Received:

05/20/2014

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:

437243

OPERATOR INFORMATION

Name of Operator: <u>WPX ENERGY ROCKY MOUNTAIN LLC</u> OGCC Operator No: <u>96850</u>	Phone Numbers
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>	Mobile: <u>(970) 2859573</u>
Contact Person: <u>Karolina Blaney</u>	Email: <u>karolina.blaney@wpxenergy.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Report Date: 05/16/2014 Date of Discovery: 05/16/2014 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SENW SEC 23 TWP 6S RNG 96W MERIDIAN 6

Latitude: 39.510582 Longitude: -108.078427

Municipality (if within municipal boundaries): _____ County: GARFIELD

Reference Location:

Facility Type: PIPELINE Well API No. (if the reference facility is well) 05-045-
 Facility ID (if not a well) _____
 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? Yes

Were Five (5) barrels or more spilled? No

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): 0 Estimated Produced Water Spill Volume(bbl): >=1 and <5

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: sunny, warm

Surface Owner: FEE 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

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Depth to Groundwater (feet BGS) 40

Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well _____ None

Surface Water 260 None

Wetlands _____ None

Springs 4700 None

Livestock _____ None

Occupied Building _____ None

Additional Spill Details Not Provided Above:

A buried produced water transfer line failed. The release was discovered when the water from the failure point migrated to the surface. Once on the surface, the fluids flowed down the bar ditch adjacent to the lease road. When the release was discovered, production personnel immediately shut down the line and drained it. The duration of the incident was estimated to be no longer than 1 hour as the water transfer line is used on an intermittent basis and it is always drained after a fluid transfer. Initial investigation indicated the entire release is contained to the bar ditch which runs adjacent to the lease road and there are no impacts to Wheeler Gulch. Vac trucks were dispatched to the location and were able to recover approximately 1-2 barrels of liquids. The impacted bar ditch was field screened for hydrocarbon content. Field screening results indicated hydrocarbon concentrations well be low the COGCC Table 9109-1 standard of 500 ppm TPH ins soil. The bar ditch was flushed with fresh water to remove any residual hydrocarbon impact. A sample was collected from the bar ditch and is being analyzed for Table 910-1. A water sample was also collected from Wheeler gulch to ensure there were no impacts to surface water. The water transfer line will be exposed in order to determine the location and cause of the line failure. A confirmation sample will also be collected from this area as well and analyzed for Table 910-1. Further remedial activities, if warranted, will be based on these results. If additional remediation is required, impacted soils from the excavated areas will be transferred to the MV 23-27 well pad (COGCC Location #335425) and treated on-site with a bio remediation product to levels which comply with Table 910-1 standards.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 05/20/2014

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)

A buried produced water transfer line failed. The exact cause of the line failure will be determined when the line is ecavated for maintenance.

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

The exact cause of the line failure is still pending however the newly installed and repaired line will rated for a higher pressure and will be lined with an epoxy type coating on the inside of the pipe which greatly reduces potential corrosion of the metal and subsequent line failures.

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: 05/20/2014 Email: karolina.blaney@wpenergy.com

Attachment Check List

Att Doc Num

Name

400611945	FORM 19 SUBMITTED
400611961	SITE MAP

Total Attach: 2 Files