

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

400625070

Date Received:

06/11/2014

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:

437552

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: 06/07/2014 Date of Discovery: 06/05/2014 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSW SEC 32 TWP 6S RNG 95W MERIDIAN 6

Latitude: 39.479122 Longitude: -108.027946

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

Reference Location:

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

Facility ID (if not a well) 335311

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? 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): 0

Estimated Produced Water Spill Volume(bbl): 0

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

Estimated Drilling Fluid Spill Volume(bbl): >=1 and <5

Specify: _____

Land Use:

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

Weather Condition: hot, dry, sunny

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

By field measurements and mapping with a Trimble GPS unit.

Soil/Geology Description:

Arvada loam - Strongly to very strongly alkaline silty clay loam

Depth to Groundwater (feet BGS) 50

Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well _____ None

Surface Water 558 None

Wetlands _____ None

Springs _____ None

Livestock _____ None

Occupied Building 1895 None

Additional Spill Details Not Provided Above:

The Managed Pressure Drilling (MPD) element failed. This allowed drilling mud to spray out of the well bore which misted the rig and a small portion of the pad. When the release was discovered, drilling rig personnel were able to halt the flow of mud from the well bore and repair the MPD element. The entire release was contained to the rig itself and a small portion of the pad in the immediate vicinity of the well head. The entire release is contained on the location. None of the mud which misted from the compromised MPD element was recovered. The impacted area on the pad will be sampled for the COGCC Table 910-1 analytical suite when drilling activities are complete and the rig has moved off location. Any remedial actions, if warranted, will be based on these results.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 06/11/2014

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)

The Managed Pressure Drilling (MPD) element failed. This allowed drilling mud to spray out of the well bore which misted the rig and a small portion of the pad.

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

The release was an isolated incident. MPD elements can and do fail from time to time as a majority of the element is constructed of rubber. When these elements fail they are replaced and drilling operations resume.

Volume of Soil Excavated (cubic yards): _____

Disposition of Excavated Soil (attach documentation) Offsite Disposal Onsite Treatment

Other (specify) _____

Volume of Impacted Ground Water Removed (bbls): _____

Volume of Impacted Surface Water Removed (bbls): _____

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: 06/11/2014 Email: karolina.blaney@wpenergy.com

Attachment Check List

Att Doc Num **Name**

400625087	SITE MAP
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Total Attach: 1 Files

General Comments

User Group **Comment** **Comment Date**

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Total: 0 comment(s)