

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:

400611980

Date Received:

05/21/2014

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:

437244

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>                                | 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 SWSE SEC 17 TWP 6S RNG 96W MERIDIAN 6

Latitude: 39.518652 Longitude: -108.130650

Municipality (if within municipal boundaries): \_\_\_\_\_ County: GARFIELD

Reference Location:

Facility Type: TANK BATTERY  Well API No. (if the reference facility is well) 05-045-

Facility ID (if not a well) 335424

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): 0 Estimated Produced Water Spill Volume(bbl): >=20 and <50

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

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

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

A contractor left a valve open on a produced water tank which resulted in a 15 bbl spill into the secondary containment. The entire volume was contained inside an impervious-plastic-lined SPCC containment which allowed for a 100% fluid recovery. This release did not impact the environment.

COGCC Comment Only:

This spill can be closed with a supplemental.

List Agencies and Other Parties Notified:

### OTHER NOTIFICATIONS

| Date      | Agency/Party    | Contact      | Phone        | Response   |
|-----------|-----------------|--------------|--------------|--|
| 5/16/2014 | COGCC           | Stan Spencer | 970-625-2497 | Phone call                                       |
| 5/16/2014 | County          | Kirby Wynn   | 970-625-5905 | Email  |
| 5/16/2014 | Fire department | David Blair  | 970-285-9119 |  |
| 5/16/2014 | Land owner      |              | -            | Withheld to protect the privacy of the landowner |

### SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 05/21/2014

| FLUIDS          | BBL's SPILLED | BBL's RECOVERED | Unknown                  |
|-----------------|---------------|-----------------|--------------------------|
| OIL             | <u>0</u>      | <u>0</u>        | <input type="checkbox"/> |
| CONDENSATE      | <u>0</u>      | <u>0</u>        | <input type="checkbox"/> |
| PRODUCED WATER  | <u>25</u>     | <u>25</u>       | <input type="checkbox"/> |
| DRILLING FLUID  | <u>0</u>      | <u>0</u>        | <input type="checkbox"/> |
| FLOW BACK FLUID | <u>0</u>      | <u>0</u>        | <input type="checkbox"/> |
| OTHER E&P WASTE | <u>0</u>      | <u>0</u>        | <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): 27 Width of Impact (feet): 27

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:

Arvada Loam - silty Clay loam to 60 inches or greater.

Depth to Groundwater (feet BGS) 16

Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well 2910 None

Surface Water 100 None

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

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

Livestock 700 None

Occupied Building 3020 None

Additional Spill Details Not Provided Above:

A water truck driver forgot to close the drain valve on one of the produced water tanks after pulling a load of water. When the tank refilled, produced water flowed out of the open valve and out into the impervious plastic lined SPCC containment structure. When the release was discovered, the open valve on the tank was closed. A vac truck was dispatched to the location to vacuum off the free standing liquids in the lined SPCC containment structure. The entire release was contained within the lined SPCC containment structure. No fluids migrated out of the containment or off the facility. The lined SPCC containment structure performed as it was designed and captured all of the fluids from the release allowing for 100 percent recovery.

### CORRECTIVE ACTIONS

#1 Supplemental Report Date: 05/21/2014

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 water truck driver forgot to close the drain valve on one of the produced water tanks after pulling a load of water. When the tank refilled, produced water flowed out of the open valve and out into the impervious plastic lined SPCC containment structure.

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

The driver responsible for the release was retrained in the entire process of loading and unloading water and the precautions that need to be taken to prevent any spills.

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:

Approved-100% contained-no impact

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: 05/21/2014 Email: karolina.blaney@wpenergy.com

## Attachment Check List

**Att Doc Num**

**Name**

|           |                   |
|-----------|-------------------|
| 400611980 | FORM 19 SUBMITTED |
| 400612005 | SITE MAP          |

Total Attach: 2 Files