

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

400923281

Date Received:

10/22/2015

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

443563

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.

OPERATOR INFORMATION

Name of Operator: <u>WPX ENERGY ROCKY MOUNTAIN LLC</u>	Operator No: <u>96850</u>	Phone Numbers
Address: <u>PO BOX 370</u>		Phone: <u>(970) 6832295</u>
City: <u>PARACHUTE</u> State: <u>CO</u> Zip: <u>81635</u>		Mobile: <u>(970) 6832295</u>
Contact Person: <u>Karolina Blaney</u>		Email: <u>karolina.blaney@wpxenergy.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400918407

Initial Report Date: 10/15/2015 Date of Discovery: 10/14/2015 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NENW SEC 2 TWP 7S RNG 95w MERIDIAN 6

Latitude: 39.472286 Longitude: -107.967595

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

Reference Location:

Facility Type: TANK BATTERY Facility/Location ID No 334767
 No Existing Facility or Location ID No.
 Well API No. (Only if the reference facility is well) 05- -

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

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

Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.

Were Five (5) barrels or more spilled? No

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

Estimated Oil Spill Volume(bbl): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>>0 and <1</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>0</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

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
 As defined in COGCC 100-Series Rules

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

WPX employee didn't open a valve on the gun barrel after completing a routine maintenance. That resulted in condensate flowing to the combustor. The condensate caught on fire and less than 1 bbl of condensate impacted soil immediately adjacent to the combustor. The Fire Department was called and attempted to put out the fire with water which mixed with the small volume of condensate and ran off the location ~ 250'. WPX would like to ask for COGCC's permission to analyze the confirmation samples for an abbreviated list of Table 910-1 analytes. The samples would be analyzed for TPH, BTEX, and PAHs. The samples would not be analyzed for metals and inorganics.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
10/15/2015	COGCC	Stan Spencer	970-625-2497	initial Form 19
10/14/2015	County	Kirby Wynn	970-625-5905	verbal
10/21/2015	County	Morgan Hill	970-625-5200	email
10/15/2015	Town/City Officials	Stuart McArthur	970-285-7630	email
10/15/2015	Town/City Officials	Steve Rippy	970-285-9050	email
10/15/2015	Town/City Officials	Roger Bulla	970-285-7000	email
10/15/2015	Water Intake	Mark King	970-285-7630	email
10/14/2015	Fire Department	David Blair	970-285-9119	verbal
10/14/2015	Surface owner		-	verbal
10/15/2015	CDPHE	spill line	877-5185608	Report # 2015-0656

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 10/22/2015

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	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<input type="checkbox"/>

specify: _____

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

Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.

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): 250 Width of Impact (feet): 50

Depth of Impact (feet BGS): _____ Depth of Impact (inches BGS): 4

How was extent determined?

By field measurements and mapping with a Trimble GPS unit.

Soil/Geology Description:

Potts loam - loam with interbedded clay loam

Depth to Groundwater (feet BGS) 100

Number Water Wells within 1/2 mile radius: 6

If less than 1 mile, distance in feet to nearest

Water Well 2060 None

Surface Water 362 None

Wetlands 362 None

Springs 2362 None

Livestock _____ None

Occupied Building 2150 None

Additional Spill Details Not Provided Above:

Two confirmation samples were collected from the area impacted by the spill. The sample collected from the end point tested below COGCC standards for hydrocarbons. The sample collected near the combustor unit tested above the cleanup standards for benzo(a) pyrene. The area will be resampled mid November. The analytical results along with the sample location map will be submitted to COGCC on a supplemental Form 19.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 10/22/2015

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)

WPX employee didn't open a valve on the gun barrel after completing a routine maintenance. That resulted in condensate flowing to the combustor. The condensate caught on fire and less than 1 bbl of condensate impacted soil immediately adjacent to the combustor.

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

Hih water alarm system on the produced water and condensate tanks will shut in a valve located on the gun barrel's inflow line. This will prevent from overfilling the tanks and pushing fluids to the combustor through the vapor recovery lines.

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 Project No: _____

OPERATOR COMMENTS:

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: 10/22/2015 Email: karolina.blaney@wpenergy.com

Attachment Check List

Att Doc Num

Name

400923325

AERIAL PHOTOGRAPH

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)