

# State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400677562

Date Received:

09/02/2014

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

438668

## 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>XTO ENERGY INC</u>	Operator No: <u>100264</u>	<b>Phone Numbers</b>
Address: <u>382 CR 3100</u>		Phone: <u>(970) 675-4122</u>
City: <u>AZTEC</u>	State: <u>NM</u>	Mobile: <u>(970) 769-6048</u>
Zip: <u>87410</u>		Email: <u>jessica_dooling@xtoenergy.com</u>
Contact Person: <u>Jessica Dooling</u>		

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400671605

Initial Report Date: 08/22/2014 Date of Discovery: 08/22/2014 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESW SEC 11 TWP 2S RNG 97W MERIDIAN 6

Latitude: 39.892360 Longitude: -108.251020

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

#### Reference Location:

Facility Type: WATER GATHERING SYSTEM/LINE ☐ Facility/Location ID No. \_\_\_\_\_

☐ No Existing Facility or Location ID No.

☒ Well API No. (Only if the reference facility is well) 05-103-10112

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

Was one (1) barrel or more spilled outside of berms or secondary containment? Yes

*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): 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: Overcast, calm, ~60F

Surface Owner: FEDERAL Other(Specify): BLM

#### 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):

At ~4:00 PM on August 22, 2014 a produced water leak was discovered on the Produced Water Distribution and Disposal (PWDD) line to the PCU T335X-11G location. The line was isolated and the affected section drained. Approximate spill volume 1.7 bbls, approximately 0.5 bbls free liquids were removed. Delineation and remediation are in process.

List Agencies and Other Parties Notified:

### OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
8/22/2014	Rio blanco County	Mark Sprague	970-878-9584	voicemail left
8/22/2014	BLM WRFO	Justin Wilson	970-878-3825	voicemail left

### SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 09/02/2014		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	1	1	<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? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>			
Secondary containment, <b>including walls &amp; floor regardless of construction material</b> , must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.			
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>			
Impacted Media (Check all that apply) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature			
Surface Area Impacted: Length of Impact (feet): <u>15</u>		Width of Impact (feet): <u>2</u>	
Depth of Impact (feet BGS): <u>0</u>		Depth of Impact (inches BGS): <u>6</u>	
How was extent determined?			
Visual observation			
Soil/Geology Description:			
Forelle loam, 3 to 8% slopes			
Depth to Groundwater (feet BGS) <u>100</u>		Number Water Wells within 1/2 mile radius: <u>0</u>	
If less than 1 mile, distance in feet to nearest		Water Well <u>          </u> None <input checked="" type="checkbox"/>	Surface Water <u>          </u> None <input checked="" type="checkbox"/>
		Wetlands <u>          </u> None <input checked="" type="checkbox"/>	Springs <u>          </u> None <input checked="" type="checkbox"/>
		Livestock <u>          </u> None <input checked="" type="checkbox"/>	Occupied Building <u>          </u> None <input checked="" type="checkbox"/>
Additional Spill Details Not Provided Above:			

## CORRECTIVE ACTIONS

#1	Supplemental Report Date: 09/02/2014
Cause of Spill (Check all that apply) <input type="checkbox"/> Human Error <input checked="" type="checkbox"/> Equipment Failure <input type="checkbox"/> Historical-Unknown <input type="checkbox"/> Other (specify) _____	
Describe Incident & Root Cause (include specific equipment and point of failure)	
<div>Produced water release was the result of a pin hole leak due to corrosion in the steel line. Free liquids and impacted soils were removed and soil samples (COGCC Table 910-1) were collected, data pending. Upon completion of remediation impacted soils will be disposed of at Wray Gulch Landfill, Meeker, CO.</div>	
Describe measures taken to prevent the problem(s) from reoccurring:	
<div>Identified section of line has been permanently removed from service.</div>	
Volume of Soil Excavated (cubic yards): 3	
Disposition of Excavated Soil (attach documentation) <input checked="" type="checkbox"/> Offsite Disposal <input type="checkbox"/> Onsite Treatment <input type="checkbox"/> 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 Project No: \_\_\_\_\_

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

Signed: \_\_\_\_\_ Print Name: Jessica Dooling

Title: Piceance EHS Supervisor Date: 09/02/2014 Email: jessica\_dooling@xtoenergy.com

## Attachment Check List

Att Doc Num	Name
Total Attach: 0 Files	

## General Comments

User Group	Comment	Comment Date
Total: 0 comment(s)		