

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401275352

Date Received:

05/05/2017

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

450194

OPERATOR INFORMATION

Name of Operator: XTO ENERGY INC	Operator No: 100264	Phone Numbers
Address: PO BOX 6501		Phone: (970) 675-4122
City: ENGLEWOOD	State: CO Zip: 80155	Mobile: (970) 769-6048
Contact Person: Jessica Dooling		Email: jessica_dooling@xtoenergy.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401272514

Initial Report Date: 05/02/2017 Date of Discovery: 05/02/2017 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESW SEC 25 TWP 2S RNG 97W MERIDIAN 6

Latitude: 39.846500 Longitude: -108.232790

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

Reference Location:

Facility Type: OTHER Facility/Location ID No 316317
 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? Yes

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

Estimated Oil Spill Volume(bbl): 0 Estimated Condensate Spill Volume(bbl): Unknown

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): Unknown

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: Partly cloudy, 5-10 W/SW

Surface Owner: FEDERAL 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):

On 5/1/17 at 5:15 pm the willow ridge well (63-2) condensate tank, located ~ 3.5 miles from the wellhead at the PCU T35X-25G was found overflowing, the separator was immediately stopped from dumping to the tank. Approximately 17 Bbls of standing fluid (condensate and produced water) were recovered.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
5/2/2017	COGCC	Stan Spencer	970-625-2497	conversation
5/2/2017	BLM	Tracy Perfors	970-878-3811	message
5/2/2017	Rio Blanco County	Lannie Massie	970-878-9586	conversation

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 05/05/2017

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u>22</u>	<u>9</u>	<input type="checkbox"/>
PRODUCED WATER	<u>8</u>	<u>8</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? 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): 20 Width of Impact (feet): 23

Depth of Impact (feet BGS): 2 Depth of Impact (inches BGS): _____

How was extent determined?

Visual Observation

Soil/Geology Description:

Barcus channery laomy sand

Depth to Groundwater (feet BGS) 100 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well	<u>2929</u>	None <input type="checkbox"/>	Surface Water	<u>2204</u>	None <input type="checkbox"/>
Wetlands	_____	None <input checked="" type="checkbox"/>	Springs	_____	None <input checked="" type="checkbox"/>
Livestock	_____	None <input checked="" type="checkbox"/>	Occupied Building	_____	None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1	Supplemental Report Date:	05/05/2017		
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)				
Produced water was sent to the condensate tank as a result of a faulty dump valve controller on the separator causing the tank overflow. Root Cause: Equipment Failure				
Describe measures taken to prevent the problem(s) from reoccurring:				
The faulty dump valve controller on the separator has been repaired and a high level shutdown valve will be installed. Pending completion of remediation the dirt berm secondary containment will be replaced with a lined metal ring containment.				
Volume of Soil Excavated (cubic yards): _____				
Disposition of Excavated Soil (attach documentation)		<input 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: _____

OPERATOR COMMENTS:

For review by Stan Spencer.
Produced water was sent to the condensate tank as a result of a faulty dump valve controller on the separator causing the tank overflow. Table 910-1 compliance samples have been collected, data pending.

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: 05/05/2017 Email: jessica_dooling@xtoenergy.com

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401275352	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401275753	SITE MAP
401276546	FORM 19 SUBMITTED

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	<p>Complete remediation to Table 910-1 standards and provide documentation in a either a Supplemental F-19 if cleaned up immediately and/or F-27 if extended remediation is required. Documentation must include a figure showing spill area with sample locations plus laboratory results.</p> <p>Per Corrective Actions Report, upgrade permeable dirt SPCC berm with poly-lined steel secondary containment.</p>	05/08/2017

Total: 1 comment(s)