

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:

401251499

Date Received:

04/05/2017

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

449880

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.

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# 401248967

Initial Report Date: 04/02/2017 Date of Discovery: 03/31/2017 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNW SEC 16 TWP 2S RNG 97W MERIDIAN 6

Latitude: 39.883050 Longitude: -108.291650

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

Reference Location:

Facility Type: FLOWLINE [X] Facility/Location ID No 335727
[] 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? 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

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):

On 3/31/17 at 7:30am bubbles were noticed coming up from under a pipe rack at Love Ranch 6, all possible supply lines and wells were shut down to stop the release. It has been determined to be the 4" carbon steel combined liquids line leaving location. Estimated spill impact 2.4bbl's.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
4/1/2017	COGCC	Stan Spencer	970-625-5682	
4/1/2017	Rio Blanco County	Lannie Massey	970-878-9590	

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 04/05/2017

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	2	2	<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): 10 Width of Impact (feet): 11

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

How was extent determined?

Visual Observation

Soil/Geology Description:

Silty, clayey sand to sandstone bedrock at approximately 4 feet

Depth to Groundwater (feet BGS) 15 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well	_____	None <input checked="" type="checkbox"/>	Surface Water	<u>700</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:	04/05/2017
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)		
On 3/31/17 at 7:30am bubbles were noticed coming up from under a pipe rack at Love Ranch 6, all possible supply lines and wells were shut down to stop the release. upon completion of hte emergency One Call excavation commenced to identify the source. The source was determined to be a pin hole in the 4" carbon steel Combined Liquids Line leaving location. Root Cause: Internal Corrosion/Erosion		
Describe measures taken to prevent the problem(s) from reoccurring:		
Path forward in development based on engineering and operational need.		
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): _____		
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:

For review by Stan Spencer.
Impact Delineation currently underway, COGCC Table 910-1 confirmation soil samples have been / will be collected, results pending. Additional information to follow.

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: 04/05/2017 Email: jessica_dooling@xtoenergy.com

COA Type

Description

	Comply with rule 906 d (2) by explaining how similar future spills will be prevented.
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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401251499	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401251598	SITE MAP
401252478	FORM 19 SUBMITTED

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	COA for Initial F-19 remain in effect including : Assess nature and extent of contamination with confirmation soil samples. Remediate 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 such as landfarming contaminated soil.is required. Documentation must include a figure showing spill area with sample locations plus laboratory results. Also include any information that operator has available concerning pipeline failure analysis, integrity/pressure testing, and any data concerning the root causes of the spill. Provide all pipeline integrity data to the COGCC Pipeline Supervisor, Mark Schlagenhauf, at (303) 894-2100 x5177 or mark.schlagenhauf@state.co.us	04/06/2017

Total: 1 comment(s)