

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401257826

Date Received:

04/26/2017

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) 7696048
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 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	

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 04/13/2017

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)

On 3/31/2017 at 7:30 am bubbles were noticed coming up from under a pipe rack at the Love Ranch 6, all possible lines and wells were shut down to stop the release. Upon completion of the emergency One Call excavation commenced to identify the source. The source was determined to be a pin hole leak 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:

Remainder of line has been inspected, failure was due to internal corrosion/erosion in the cross T. Future similar spills will be prevented by replacing affected areas with non-corrosive piping. The cross T was replaced and hydrotested in accordance with API standards.

Volume of Soil Excavated (cubic yards): 50

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 Project No: _____

OPERATOR COMMENTS:

For review by Stan Spencer.

Impacted material was excavated and sampled for COGCC Table 910-1 compliance, all results were below standards with the exception of Arsenic (4.1 mg/kg) and SAR (14.6). The Arsenic (4.1 mg/kg) is within the COGCC approved background Arsenic level of 8.5, REM 5167 (see attached Data Table. Excavated material will be disposed of at Wray Gulch Landfill, Meeker, CO (manifests available upon request). The excavation will be backfilled with clean fill material meeting COGCC Table 910-1 standards.

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: Picenace EHS Supervisor Date: 04/26/2017 Email: jessica_dooling@xtoenergy.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

401257826	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401262634	SITE MAP
401267695	ANALYTICAL RESULTS
401268403	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

Environmental	Based on the information presented, it appears that no further action is necessary at this time and the COGCC approves the closure request. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if ground water is found to be impacted, then further investigation and/or remediation activities may be required. In addition, the surface area disturbed by the remediation activity shall be reclaimed in accordance with the 1000 Series Reclamation Rules.	04/27/2017
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Total: 1 comment(s)