

**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:

400989644

Date Received:

02/16/2016

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

444157

## 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>CARRIZO NIOBRARA LLC</u>	Operator No: <u>10439</u>	<b>Phone Numbers</b>
Address: <u>500 DALLAS STREET #2300</u>		Phone: <u>(713) 358-6227</u>
City: <u>HOUSTON</u>	State: <u>TX</u>	Mobile: <u>(281) 770-2735</u>
Zip: <u>77002</u>		Email: <u>eric.johansson@crzo.net</u>
Contact Person: <u>eric johansson</u>		

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400943955

Initial Report Date: 11/29/2015      Date of Discovery: 11/27/2015      Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR nwnw SEC 36 TWP 9n RNG 59w MERIDIAN 6

Latitude: 40.712712 Longitude: -103.930850

Municipality (if within municipal boundaries): \_\_\_\_\_ County: WELD

#### Reference Location:

Facility Type: TANK BATTERY☐ Facility/Location ID No \_\_\_\_\_☐ No Existing Facility or Location ID No.☒ Well API No. (Only if the reference facility is well) 05-123-37073

#### 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? Yes

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

Estimated Oil Spill Volume(bbl): >=5 and <100Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): 0Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: \_\_\_\_\_

#### Land Use:

Current Land Use: OTHEROther(Specify): well padWeather Condition: overcast, snow on the ground ~20FSurface 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):

ARRIVING ON LOCATION JUST BEFORE DARL ON 11/27/15 CARRIZO PERSONNEL ARRIVED ON LOCATION TO FIND AN UPSET THROUGH FLARE STACK RESULTING IN APPROXIMATELY 20 BBLs OF OIL SPILLED ON THE GROUND. ALL LIQUIDS WERE CONTAINED ON PAD, NOTHING GOT OFF LOCATION. WELLS WERE SHUT IN IMMEDIATELY AND SECURED FOR THE NIGHT. CREWS WERE MOBILIZED ON 11/28/15 TO BEGIN CLEAN UP. CREWS ARE STILL ON LOCATION CLEANING AND EXCAVATING IMPACTED SOILS AS OF 11/29/15. IMPACTED SOIL WILL BE HAULED OFF AND DISPOSED OF AT PROPER FACILITY.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
11/28/2015	COGCC	24 HOUR NUMBER	877-518-5608	LEFT VOICE MESSAGE DETAILING INCIDENT

**CORRECTIVE ACTIONS**

#1	Supplemental Report Date:	02/16/2016
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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)

ARRIVING ON LOCATION JUST BEFORE DARL ON 11/27/15 CARRIZO PERSONNEL ARRIVED ON LOCATION TO FIND AN UPSET THROUGH FLARE STACK RESULTING IN APPROXIMATELY 20 BBLs OF OIL SPILLED ON THE GROUND. ALL LIQUIDS WERE CONTAINED ON PAD, NOTHING GOT OFF LOCATION. THE CAUSE OF THE UPSET WAS FROM A PROCESS VESSEL OVERPRESSURING ALLOWING LIQUIDS TO BUILD INSIDE. LIQUID LEVELS REACHED THE MAXIMUM CAPACITY OF VOLUME ALLOWING EXCESS LIQUIDS TO BE RELEASED VIA THE FLARE STACK RESULTING IN THE SPILL.

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

ALL VESSELS ON THE LOCATION HAVE HAD HIGH LEVEL FLOAT SHUT OFF INSTALLED AS OF THE FIRST WEEK OF JANUARY 2016. THESE FLOATS SHOULD DETECT ANY HIGH LEVEL LIQUIDS INSIDE PROCESS VESSELS AND SHOULD PREVENT THE UPSET THAT OCCURRED FROM HAPPENING AGAIN.

Volume of Soil Excavated (cubic yards): 250

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:**

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

Signed: \_\_\_\_\_ Print Name: eric johansson  
Title: ehs supervisor Date: 02/16/2016 Email: eric.johansson@crzo.net

**COA Type**

**Description**

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**Attachment Check List**

**Att Doc Num**

**Name**

400989644

FORM 19 SUBMITTED

Total Attach: 1 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Total: 0 comment(s)