

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:

402654585

Date Received:

04/11/2021

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

447693

## 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: CHEVRON USA INC	Operator No: 16700	<b>Phone Numbers</b> Phone: (970) 675-3814 Mobile: (307) 871-5363 Email: spwu@chevron.com
Address: 100 CHEVRON ROAD		
City: RANGELY	State: CO Zip: 81648	
Contact Person: Chris Patterson		

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401102355

Initial Report Date: 08/31/2016 Date of Discovery: 08/30/2016 Spill Type: Recent Spill

#### Spill/Release Point Location:

QTRQTR SESW SEC 11 TWP 2N RNG 103W MERIDIAN 6

Latitude: 40.151995 Longitude: -108.926082

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

#### Reference Location:

Facility Type: WELL

☐ Facility/Location ID No

Spill/Release Point Name: ☒ Well API No. (Only if the reference facility is well) 05-103-06316

☐ No Existing Facility or Location ID No.

#### 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): 0

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): >=5 and <100

Estimated Other E&P Waste Spill Volume(bbl): 0

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: 86.6 bbls of Produced Water

#### Land Use:

Current Land Use: NON-CROP LAND

Other(Specify):

Weather Condition: Temperature was 60 degrees

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 8/30/2016 approximately 86.6 bbls of Produced Water were released from a 5 inch steel line due to internal corrosion. The line was shut in immediately upon detection. Vacuum trucks recovered 75 bbls of free Produced Water liquid. No oil was spilled. The recovered Produced Water was transported to the truck unloading facility at the main Water Plant. Impacted soil was excavated and delivered to the land farm.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
8/30/2016	COGCC	Neidel	970-8711963	

Was there a Grade 1 Gas Leak? Yes ☐ No ☐

If YES, enter the Document Number of the Grade 1 Gas Leak Report Form 44: \_\_\_\_\_

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? Yes ☐ No ☐

If YES, enter the Document Number of the Initial Accident Report, Form 22: \_\_\_\_\_

Was there damage during excavation? Yes ☐ No ☐

If YES, was CO 811 notified prior to excavation? Yes ☐ No ☐

**CORRECTIVE ACTIONS**

#1 Supplemental Report Date: 04/11/2021

Root Cause of Spill/Release Corrosion

Other (specify) \_\_\_\_\_

Type of Equipment at Point of Spill/Release: \_\_\_\_\_

If "Other" selected above, specify or describe here:

Describe Incident & Root Cause (include specific equipment and point of failure)

On 8/30/2016 approximately 86.6 bbls of Produced Water were released from a 5 inch steel line due to internal corrosion. The line was shut in immediately upon detection. Vacuum trucks recovered 75 bbls of free Produced Water liquid. No oil was spilled. The recovered Produced Water was transported to the truck unloading facility at the main Water Plant. Impacted soil was excavated and delivered to the land farm.

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

Piping was replaced.

Volume of Soil Excavated (cubic yards): ☐

Disposition of Excavated Soil (attach documentation) ☐ Offsite Disposal ☐ Onsite Treatment

☐ 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:

This area noted on the Form 19 was walked and soil was probed with a shovel to identify any notable impacts and assure that representative samples were collected initially on 11/9/2016. No hydrocarbon odors or salt staining were observed. The SS1 and SS2 sample locations were re-sampled on 10/19/2017 for SAR, EC and PAHs. Sample location SS2 was resampled for SAR and EC on 4/1/21. All samples are now within the COGCC Table 910-1 allowable concentrations. Chevron is requesting closure of Spill Release Point 447693 under Table 910-1 due to the initial release occurring during Table 910-1 rule. Samples were collected prior to the Table 915 adoption

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

Signed: \_\_\_\_\_ Print Name: Chris Patterson

Title: Lead ENV Specialist Date: 04/11/2021 Email: spwu@chevron.com

### Condition of Approval

#### COA Type

#### Description

	Based on review of information presented it appears that no further action is necessary at this time, and 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 at the site
1 COA	

### Attachment List

#### Att Doc Num

#### Name

402654585	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402654586	ANALYTICAL RESULTS
402661587	FORM 19 SUBMITTED

Total Attach: 3 Files

### General Comments

#### User Group

#### Comment

#### Comment Date

Environmental	It appears that natural attenuation was successful.	04/16/2021
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Total: 1 comment(s)