

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:

402619132

Date Received:

03/05/2021

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

446037

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

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401056085

Initial Report Date: 05/31/2016 Date of Discovery: 05/24/2016 Spill Type: Recent Spill

#### Spill/Release Point Location:

QTRQTR SENE SEC 19 TWP 2N RNG 102W MERIDIAN 6

Latitude: 40.130120 Longitude: -108.879340

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

#### Reference Location:

Facility Type: \_\_\_\_\_  Facility/Location ID No \_\_\_\_\_

Spill/Release Point Name: \_\_\_\_\_  Well API No. (Only if the reference facility is well) 05-103-06148

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): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>0</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>&gt;=100</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

Specify: Approx 452 bbls of produced water was spilled with no visible oil or sheen

#### Land Use:

Current Land Use: NON-CROP LAND Other(Specify): \_\_\_\_\_

Weather Condition: Sunny and 50 degrees

Surface Owner: FEE Other(Specify): 64

#### 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):

Tuesday (05-31-2016) at approximately 06:15 AM a leak occurred on the 3"Steel lateral injection line to Fee 64.(API- 051030614800). Approximately 452 BBLs of produced water and 0 BBLs oil were released. The lines were shut in immediately upon detection. Spill was contained in Siphon #7. Vacuum truck recovered an estimated 448 BBLs. The affected area will be water washed and soil samples will be taken to meet the COGCC 910-1 table.

List Agencies and Other Parties Notified:

### OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
5/31/2016	COGCC	Kris Neidel	-	e-mail
5/31/2016	CVX Land	Chris Cooper	-	e-mail
5/31/2016	RBC	Lannie Massey	-	e-mail
5/31/2016	CDPHE	None reached	-	left a message (call made by Ross Alire-CVX)

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: 03/05/2021

Root Cause of Spill/Release Corrosion

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

Type of Equipment at Point of Spill/Release: Process Piping

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

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

Tuesday (05-31-2016) at approximately 06:15 AM a leak occurred on the 3"Steel lateral injection line to Fee 64.(API- 051030614800). Approximately 452 BBLs of produced water and 0 BBLs oil were released. The lines were shut in immediately upon detection. Spill was contained in Siphon #7. Vacuum truck recovered an estimated 448 BBLs. The affected area will be water washed and soil samples will be taken to meet the COGCC 910-1 table. Failure was due to internal corrosion of 3 inch spool piping.

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

Coated piping was replaced with stainless steel.

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:

Tuesday (05-31-2016) at approximately 06:15 AM a leak occurred on the 3" Steel lateral injection line to Fee 64.(API- 051030614800). Approximately 452 BBLs of produced water and 0 BBLs oil were released. The lines were shut in immediately upon detection. Spill was contained in Siphon #7. Vacuum truck recovered an estimated 448 BBLs. The affected area will be water washed and soil samples will be taken to meet the COGCC 910-1 table. Failure was due to internal corrosion of 3 inch spool piping. Chevron is requesting closure of Spill ID 401056085 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: 03/05/2021 Email: spwu@chevron.com

### Condition of Approval

#### COA Type

#### Description

1 COA	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
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### Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402619132	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402619143	ANALYTICAL RESULTS
402665637	FORM 19 SUBMITTED

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	It appears that natural attenuation was successful.	04/20/2021

Total: 1 comment(s)