

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:

402443829

Date Received:

07/15/2020

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

477274

## 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# 402440253

Initial Report Date: 07/09/2020 Date of Discovery: 07/08/2020 Spill Type: Recent Spill

#### Spill/Release Point Location:

QTRQTR NWNW SEC 15 TWP 2N RNG 103W MERIDIAN 6

Latitude: 40.148365 Longitude: -108.949170

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

#### Reference Location:

Facility Type: FLOWLINE SYSTEM

☐ Facility/Location ID No

Spill/Release Point Name: MC Hagood A8

☐ Well API No. (Only if the reference facility is well) 05- -

☒ 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:

#### Land Use:

Current Land Use: NON-CROP LAND

Other(Specify):

Weather Condition: Clear Dry 78 Degree F

Surface Owner: FEDERAL

Other(Specify): BLM

#### 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):

A 5.66 bbl produced water spill to land from a buried 3 inch Corvel coated line just off of pad at MC Hagood A8. 5 bbls of fluids were recovered, line was immediately isolated upon discovery and all proper notifications were made. Clean up continues and area is being water washed with fresh water from the main water plant.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS				
Date	Agency/Party	Contact	Phone	Response
7/9/2020	Chevron Land	Candace laBron-Howard	-	Notified via email
7/9/2020	Rio Blanco Co	Lannie Massey	-	Notified via email

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 ☐

SPILL/RELEASE DETAIL REPORTS

#1      Supplemental Report Date: 07/15/2020

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	5	5	<input type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	200	150	<input type="checkbox"/>

specify: Clean water from the main water plant used to water wash spill path.

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): 781      Width of Impact (feet): 2

   Depth of Impact (feet BGS): 0      Depth of Impact (inches BGS):

How was extent determined?

Field measured with measuring tape, range finder and Google Earth.

Soil/Geology Description:

High Clay

Depth to Groundwater (feet BGS) 4876      Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest	Water Well	<u>0</u>	None <input type="checkbox"/>	Surface Water	<u>462</u>	None <input type="checkbox"/>
	Wetlands	<u>0</u>	None <input type="checkbox"/>	Springs	<u>0</u>	None <input type="checkbox"/>
	Livestock	<u>0</u>	None <input type="checkbox"/>	Occupied Building	<u>0</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

A 5.66 bbl produced water spill to land from a buried 3 inch Corvel coated line just off of pad at MC Hagood A8. 5 bbls of fluids were recovered, line was immediately isolated upon discovery and all proper notifications were made. Area was water washed with clean water from the main water plant. Used the nearest water well on COGCC GIS Online map for depth to ground water.

## CORRECTIVE ACTIONS

#1 Supplemental Report Date: 07/15/2020

Root Cause of Spill/Release Corrosion

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

Type of Equipment at Point of Spill/Release: Other

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

Water Injection line.

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

A 5.66 bbl produced water spill to land from a buried 3 inch Corvel coated line just off of pad at MC Hagood A8. 5 bbls of fluids were recovered, line was immediately isolated upon discovery and all proper notifications were made. Clean up continues and area is being water washed with fresh water from the main water plant. Failure was caused by internal corrosion of Corvel Coated 3 inch piping, 6 feet under ground.

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

Corvel Coated pipe will be removed and replaced with Stainless Steel.

Volume of Soil Excavated (cubic yards): 0

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:

A 5.66 bbl produced water spill to land from a buried 3 inch Corvel coated line just off of pad at MC Hagood A8. 5 bbls of fluids were recovered, line was immediately isolated upon discovery and all proper notifications were made. Area was water washed with clean water from the main water plant

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: HSE Specialist Date: 07/15/2020 Email: spwu@chevron.com

**COA Type**

**Description**

	Assess the nature and extent of contamination with confirmation soil samples. Delineate the horizontal and vertical extent of impacted area and remediate impacts to Table 910-1 standards. Provide documentation in either a Supplemental Form 19 if cleaned up immediately and/or Form 27 if additional site investigation and remediation is required. Documentation must include a figure showing spill area with sample locations plus laboratory results.
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**Attachment Check List**

**Att Doc Num**

**Name**

402443829	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402443879	AERIAL PHOTOGRAPH
402447885	FORM 19 SUBMITTED

Total Attach: 3 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)