

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

402181610

Date Received:

09/19/2019

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

467695

## SPILL/RELEASE REPORT (INITIAL /w 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>
Address: <u>100 CHEVRON USA INC</u>		Phone: <u>(675) 3814</u>
City: <u>RANGELY</u>	State: <u>CO</u>	Mobile: <u>(307) 8715363</u>
Zip: <u>81648</u>		Email: <u>spwu@chevron.com</u>
Contact Person: <u>S Chris Patterson</u>		

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402181610

Initial Report Date: 09/19/2019 Date of Discovery: 09/17/2019 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 28 TWP 2N RNG 102W MERIDIAN 6

Latitude: 40.110557 Longitude: -108.843588

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

#### Reference Location:

Facility Type: FLOWLINE
☐ Facility/Location ID No \_\_\_\_\_
Spill/Release Point Name: Fee 90X near WAG Skid
☒ No Existing Facility or Location ID No.
Number: 1
☐ 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? 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): >=100

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: Clean water from Water plant used to was spill path.

#### Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): \_\_\_\_\_

Weather Condition: Sunny/Clear 50-60 Degrees FSurface 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):

A spill to land of Produced (Injection) water from near WAG skid at Fee-90X, approximately 30.55 bbls. Zero oil. 16 bbls was recovered with a vac truck and spill area was water washed with 160 bbls of clean water from the Main Water Plant and 160 bbls of water was recovered. Probable cause is internal corrosion on 3 inch Corvel coated spool.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
9/18/2019	COGCC	Kris Neidel	970-871-1963	Made initial spill report
9/19/2019	CVX Land	Lee Smitherman	-	Email
	Rio Blanco Co.	Lannie Massey	-	Email

Was there a Grade 1 Gas Leak associated with this E & P waste spill or release? Yes ☐ No ☒

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

Was there a reportable accident associated with this E & P waste spill or release? Yes ☐ No ☒

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

**SPILL/RELEASE DETAIL REPORTS**

#1	Supplemental Report Date: 09/19/2019		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	30	16	<input type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	160	160	<input type="checkbox"/>

specify: Clean water from water plant used to 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): 109 Width of Impact (feet): 30

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

How was extent determined?

Feild measured with tape measure and measuring wheel.

Soil/Geology Description:

High Clay

Depth to Groundwater (feet BGS) 3970 Number Water Wells within 1/2 mile radius: 1

If less than 1 mile, distance in feet to nearest Water Well 2641 None ☐ Surface Water 350 None ☐

Wetlands \_\_\_\_\_ None ☒ Springs \_\_\_\_\_ None ☒  
Livestock \_\_\_\_\_ None ☒ Occupied Building \_\_\_\_\_ None ☒

Additional Spill Details Not Provided Above:

A spill to land of Produced (Injection) water from near WAG skid at Fee-90X, approximately 30.55 bbls. Zero oil. 16 bbls was recovered with a vac truck and spill area was water washed with 160 bbls of clean water from the Main Water Plant and 160 bbls of water was recovered. Cause is internal corrosion on 3 inch Corvel coated spool approximately 4-5 feet below ground and will be replaced with stainless Steel. Nearest well was used to determine ground water depth and nearest surface water was a dry feature. Will gather soil samples below pipe.

## 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:

Will provide root cause and corrective actions prior to close.

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

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

Title: HES Specialist Date: 09/19/2019 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

402181610	SPILL/RELEASE REPORT(I/S)
402181715	AERIAL PHOTOGRAPH
402184016	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)