

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402657197

Date Received:

04/13/2021

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

442576

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>	Phone Numbers 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# 400871205

Initial Report Date: 07/20/2015 Date of Discovery: 07/19/2015 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SESW SEC 25 TWP 2N RNG 103W MERIDIAN 6

Latitude: 40.108787 Longitude: -108.907339

Municipality (if within municipal boundaries): _____ 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) 05-103-05594

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>>=5 and <100</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

Specify: _____

Land Use:

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

Weather Condition: 70 F sunny

Surface Owner: OTHER (SPECIFY) Other(Specify): Whiting

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):

Sunday (07-19-2015) at approximately 07:52AM a produced water leak occurred on the 3" lateral fiberglass Injection line approx 70 feet west of injection well Emerald 35.(API 05-103-05594). Approximately 30 BBLs of produced water and 0 BBLs oil were released. Lateral line was shut in immediately upon detection. Vacuum truck recovered an estimated 21 BBLs water. Area has been water washed and soil samples to be taken.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
7/19/2015	COGCC	Kris Neidel	-	Email -1033hrs
7/19/2015	Rio blanco county	Mark Spargue	-	Email - 1039 hrs
7/19/2015	Chevron land man	Chris cooper	-	Email - 1041hrs
			-	

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: 04/13/2021

Root Cause of Spill/Release Pipe, Weld, or Joint Failure

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)

Sunday (07-19-2015) at approximately 07:52AM a produced water leak occurred on the 3" lateral fiberglass Injection line approx 70 feet west of injection well Emerald 35.(API 05-103-05594). Approximately 30 BBLs of produced water and 0 BBLs oil were released. Lateral line was shut in immediately upon detection. Vacuum truck recovered an estimated 21 BBLs water. Area has been water washed and soil samples to be taken. Release was due to failure of 3 inch fiberglass flange connection.

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

Replaced/repared flange and piping.

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 on 10/15/2015. The majority of the release was contained on location and no hydrocarbon odors or salt staining were observed. The SS1 and SS3 sample locations were re-sampled on 7/12/18 for SAR and EC. The SS1 sample location was re-sampled on 8/7/20 for EC and the SS2 sample location was re-sampled on 4/1/21 for SAR and EC. All samples are within the COGCC Table 910-1 allowable concentrations. Chevron is requesting closure of Spill Release Point 442576 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: 04/13/2021 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>
402657197	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402657210	ANALYTICAL RESULTS
402665628	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)