

State of Colorado Oil and Gas Conservation Commission

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Document Number:

401926931

Date Received:

02/01/2019

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

461702

SPILL/RELEASE REPORT (INITIAL)

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	Phone Numbers
Address: 100 CHEVRON RD		Phone: (970) 675-3787
City: RANGELY	State: CO Zip: 81648	Mobile: (281) 254-3691
Contact Person: Ben Kleinsasser		Email: bkleinsa@chevron.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401926931

Initial Report Date: 02/01/2019 Date of Discovery: 01/31/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 32 TWP 2N RNG 102W MERIDIAN 6

Latitude: 40.098225 Longitude: -108.860953

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

Reference Location:

Facility Type: FLOWLINE ☐ Facility/Location ID No

Spill/Release Point Name: V-5020 Level Sight Glass ☒ No Existing Facility or Location ID No.

Number: ☐ 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? No

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): >=5 and <100

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): >=1 and <5

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

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: Will water wash area once affected soil/media has been removed.

Land Use:

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

Weather Condition: 22°F and slightly cloudy

Surface 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 of 21.03 bbl oil and 1.98 bbl PW to SPCC bermed area occurred when a level sight glass on V-5020 (free water knockout) at the Rangely Main Water Plant broke (above ground). The sight glass was isolated immediately upon detection. Majority of top 2-4" of soil media under/around V-5020 is gravel mixed with dirt. Media below gravel line was compacted/frozen and soak in at this level was negligible. Some fluids gathered around a discharge pipe at the north end of the vessel. These fluids followed a weep hole next to the pipe and followed the pipe underground and then exited the vessel pad at a lower level. This lower level is also part of the SPCC bermed area. Affected media is being physically removed, and the area will be water washed. Crews are investigating methods to remove affected soil surrounding pipe without affecting structural integrity of pad/equipment. Update on this effort will be provided later.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/1/2019	COGCC	Kris Nediel	970-871-1963	Discussed spill, immediate actions, and clean up efforts currently underway.
2/1/2019	Rio Blanco County	Lannie Massie	-	emailed
2/1/2019	Chevron Land	Lee Smitherman	-	emailed

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: _____

OPERATOR COMMENTS:

Per discussion with Kris Neidel, clean up efforts began early morning of 2/1/19. Crews are removing affected media from site and will water wash once able. Care must be taken around pipe where fluids flowed sub-grade so as to ensure structural integrity of pad/equipment. Will provide update on cause, remedial actions, and clean up efforts at later date.

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

Signed: _____ Print Name: Ben Kleinsasser
Title: HES Specialist Date: 02/01/2019 Email: bkleinsa@chevron.com

COA Type

Description

	The supplemental report should show the spill path plotted on an aerial map (or equivalent). , this will be key in determining if soil samples were taken at appropriate locations.
	Due to the complex nature of this remediation, a Form 27 Remediation workplan should be submitted documenting the remediation.

Attachment Check List

Att Doc Num

Name

401926931	SPILL/RELEASE REPORT(INITIAL)
401931775	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)