

State of Colorado Oil and Gas Conservation Commission

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Document Number:

402799294

Date Received:

09/01/2021

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

461702

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 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

OPERATOR INFORMATION

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

☐ Transfer of Operatorship: Pursuant to Rule 912.f, this Supplemental Form 19 is being submitted to designate the Buying Operator as the responsible Operator for this Spill and Release.

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:

QTRQTR NESE SEC 32 TWP 2N RNG 102W MERIDIAN 6Latitude: 40.098225 Longitude: -108.860953Municipality (if within municipal boundaries): _____ County: RIO BLANCO

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

Reference Location:

Facility Type: _____

☐ Facility/Location ID No _____Spill/Release Point Name: V-5020 Level Sight Glass☐ Well API No. (Only if the reference facility is well) 05- -☒ No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): >=5 and <100Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=1 and <5Estimated Other E&P Waste Spill Volume(bbl): UnknownEstimated Drilling Fluid Spill Volume(bbl): 0Specify: Will water wash area once affected soil/media has been removed.

Has the subject Spill/Release been controlled at the time of reporting? _____

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: 22°F and slightly cloudySurface Owner: FEE

Other(Specify): _____

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 of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

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

REPORT CRITERIA

Rule 912.b.(1) Report to the Director (select all criteria that apply):

Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.

Waters of the State: _____

Public Water System: _____

Residence or Occupied Structure: _____

Livestock: _____

Wildlife: _____

Publicly-Maintained Road: _____

Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.

Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.

Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak

Enter the approximate time of discovery _____ (HH:MM)

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? _____

Enter the Document Number of the Initial Accident Report, Form 22 _____

Was there damage during excavation? _____

Was CO 811 notified prior to excavation? _____

Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.

Estimated Volume of Impacted Solids (cu. yd.): _____

Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply:

☐ The presence of free product or hydrocarbon sheen Surface Water

☐ The presence of free product or hydrocarbon sheen on Groundwater

☐ The presence of contaminated soil in contact with Groundwater

☐ The presence of contaminated soil in contact with Surface water

Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylights from the subsurface.

Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property.

☐ Areas offsite of Oil & Gas Location ☐ Off-Location Flowline right of way

Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.

Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

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, check all that apply)

☐ Horizontal and Vertical extents of impacts have been delineated.

☐ Documentation of compliance with Table 915-1 is attached.

☐ All E&P Waste has been properly treated or disposed.

☒ Work proceeding under an approved Form 27 (Rule 912.c).

Form 27 Remediation Project No: 18442

☐ SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

OPERATOR COMMENTS:

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

Signed: _____ Print Name: Tim Dobransky – Entrada

Title: Principal Scientist Date: 09/01/2021 Email: tdobransky@entradainc.com

Condition of Approval

COA Type

Description

	This spill is being closed with work proceeding under REM # 18442.
	Per Rule 915.f, if the remediation project is not completed by January 15, 2022, soils shall comply with Table 915-1. By December 2021 the Operator shall collect samples and provide soil delineation results on a form 27.
2 COAs	

Attachment List

Att Doc Num

Name

402799294	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402803738	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)