

State of Colorado Oil and Gas Conservation Commission

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Document Number:

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Date Received:

09/27/2021

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

480710

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: GREAT WESTERN OPERATING COMPANY LLC	Operator No: 10110	Phone Numbers
Address: 1001 17TH STREET #2000		
City: DENVER	State: CO Zip: 80202	
Contact Person: Jason Davidson		
		Phone: (720) 595-2132
		Mobile: ()
		Email: jdavidson@gwp.com

☐ 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# 402803500

Initial Report Date: 09/07/2021 Date of Discovery: 09/06/2021 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NENE SEC 30 TWP 6N RNG 67W MERIDIAN 6

Latitude: 40.462777 Longitude: -104.926999

Municipality (if within municipal boundaries): Windsor County: WELD

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

Reference Location:

Facility Type: TANK BATTERY

☒ Facility/Location ID No 427917

Spill/Release Point Name: Raindance Drilling FD Pad

☐ 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): 0

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): 0

Estimated Other E&P Waste Spill Volume(bbl): 0

Estimated Drilling Fluid Spill Volume(bbl): >=1 and <5

Specify: 3.6 bbls of drilling mud

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

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify):

Weather Condition: Clear, 95 degrees F

Surface Owner: FEE

Other(Specify): Cody Woolbridge/Water Valley

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

During drilling of the Raindance FC 23-249HN a mud line came disconnected from the hammer union on the mud tank resulting in a release of 3.6 bbls of drilling mud to surface soil on September 6, 2021, at approximately 3:00 pm. The release was immediately stopped and completely contained on-site. Neither surface, nor groundwater were impacted, no injuries occurred as a result of the release, and cleanup is complete.

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

OTHER NOTIFICATIONS

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
9/10/2021	Weld County	Jason Maxey	--	Email: jmaxey@weldgov.com
9/7/2021	Weld County	Jay McDonald	--	Email: jmcDonald@weldgov.com
9/7/2021	Windsor Severence Fire	Morgan Matthew	--	Email: mmatthew@wsfr.us
9/7/2021	Landowner/Water Valley	Cody Woolbridge	--	GWOC Phone conversation at 8:36 am
9/7/2021	COGCC	Rick Allison	--	Email: rick.allison@state.co.us

REPORT CRITERIA

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

- No 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: _____
- Yes 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.
- No 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.
- No 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? _____
- No 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.): _____

No	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:
	<input type="checkbox"/> The presence of free product or hydrocarbon sheen Surface Water <input type="checkbox"/> The presence of free product or hydrocarbon sheen on Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Surface water
No	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.
No	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.
	<input type="checkbox"/> Areas offsite of Oil & Gas Location <input type="checkbox"/> Off-Location Flowline right of way
No	Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.
No	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: _____

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

OPERATOR COMMENTS:

Confirmation surface soil sampling activities are scheduled to be completed following drill rig departure and prior to completions activities on the pad. Drilling activities are scheduled to be completed in late-November 2021. Great Western requests an extension until late-November or early-December 2021 to conduct confirmation surface soil sampling activities.

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

Signed: _____ Print Name: Jason Davidson

Title: Senior EHS Specialist Date: 09/27/2021 Email: jdavidson@gwp.com

<u>COA Type</u>	<u>Description</u>

Attachment List

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)