

State of Colorado Oil and Gas Conservation Commission

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Document Number:

402835156

Date Received:

10/07/2021

Spill report taken by:

Araza, Steven

Spill/Release Point ID:

480836

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>SUMMIT MIDSTREAM PARTNERS LLC</u>	Operator No: <u>200565</u>	Phone Numbers
Address: <u>910 LOUISIANA ST STE 4200</u>		Phone: <u>()</u>
City: <u>HOUSTON</u>	State: <u>TX</u>	Zip: <u>77002</u>
Contact Person: <u>Harold Rhodes</u>		Mobile: <u>(701) 339-1720</u>
		Email: <u>harold.rhodes@summitmidstream.com</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# 402823169

Initial Report Date: 09/27/2021 Date of Discovery: 09/27/2021 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NWSW SEC 12 TWP 7S RNG 93W MERIDIAN 6Latitude: 39.458000 Longitude: -107.730000Municipality (if within municipal boundaries): _____ County: GARFIELD

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

Reference Location:

Facility Type: GAS GATHERING PIPELINE SYSTEM☐ Facility/Location ID No _____Spill/Release Point Name: Gathering Line just off D24W 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): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): 0Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0Specify: Natural Gas Pinhole leakHas the subject Spill/Release been controlled at the time of reporting? Yes

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: 66 F, partly cloudy, wind ~5mphSurface Owner: OTHER (SPECIFY)Other(Specify): Roe, Timothy Allen and Ida Lynn

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

on 9/24/2021, a pumper from Caerus was working at the D24W pad and notified Summit personel of a possible gas release at approximately 18:35. Summit Operations investigated, but could find no finite evidence of a leak. Out of caution, the line was blown down, shut in, and locked out. Summit Operations further investigated on 9/27/2021 by repressurizing the line, and using a FLIR camera to identify whether a leak was present, and if it was on the Caerus wellpad, or on Summit's gathering line. A leak was found on Summit's line, which was promptly blown down, shut in, and locked out again. Summit will excavate the line to determine the extent of the leak and any impacts to the soil.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
9/27/2021	Garfield EMS	Dispatch	970-9450453	notified of incident; no further response
9/27/2021	Colorado PNW	Scott Hoyer	970-2500873	left voicemail with details;no further response
9/27/2021	Landowner	Roe, Timothy and Ida	-	unable to reach via several phone numbers; unable to reach at residence.

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: _____
- No 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:
- ☐ 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

Yes	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.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 10/07/2021		
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FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<input type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<input type="checkbox"/>

specify: _____

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): 16 Width of Impact (feet): 12

Depth of Impact (feet BGS): 6 Depth of Impact (inches BGS): 72

How was extent determined?

Extents determined with Field Deleniation equipment including; UltraRAE 3000 PID, Soil Conductivity Meter and HACH Quantabs CI titration strips. Recovery of intial analytical samples to be completed 10/8/2021. Intial indications appear consistent with gas vapor resulting in the accumulation of soil gas. NO ASSOCIATED LIQUIDS HAVE BEEN ENCOUNTERED / RECOVERED.

Soil/Geology Description:

Soil/Geology Consistent with 51-Olney Loam, Soil Map Unit Description Attached,

Depth to Groundwater (feet BGS) <u>62</u>	Number Water Wells within 1/2 mile radius: <u>3</u>
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If less than 1 mile, distance in feet to nearest	Water Well <u>136</u>	None <input type="checkbox"/>	Surface Water <u>360</u>	None <input type="checkbox"/>
	Wetlands <u>1191</u>	None <input type="checkbox"/>	Springs _____	None <input checked="" type="checkbox"/>
	Livestock <u>391</u>	None <input type="checkbox"/>	Occupied Building <u>277</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

Site CORRECTION LAT / LONG; 39 26'14.86 N, 107 43'.89 W.- Sec 24, TWN 7S, RN 93W qtr/qtr NWNW Elv 6452, Leak Elv. 6447. Nearest well surface Elv. 6414, static water level Elv. 6384. Leak BOP distance to static water level 63 feet. 2 occupied structures within 300'. Intial Ilab Samples to be recovered 10/8/2021. Contact with Land/Home owners has been completed and home owners will be kept apprised of remdiation and repairs activity as work progresses. INITIAL LEAK CAUSE APPEARS CONSISTENT WITH INTERNAL CORROSION. CAUSE ANALYSIS AND MITIGATION PLAN IN PROGRESS

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:

Corrected Lat/Long 39 26'14.86 N, 107 43'48.89 W, SEC 24, TWN 7S, RN 93W, qtr/qtr NWNW. LAND OWNER (ROE) HAS BEEN NOTIFIED AND WILL BE UPDATED AS REMED AND REPAIR PROGRESSES.

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

Signed: _____ Print Name: Harold Rhodes

Title: ENv Rem Date: 10/07/2021 Email: harold.rhodes@summitmidstream.com

COA Type

Description

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Attachment List

Att Doc Num

Name

402835312	PHOTO DOCUMENTATION
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Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)