

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402087848

Date Received:

06/25/2019

Spill report taken by:

Araza, Steven

Spill/Release Point ID:

460326

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>LARAMIE ENERGY LLC</u>	Operator No: <u>10433</u>	Phone Numbers
Address: <u>1401 SEVENTEENTH STREET #1401</u>		Phone: <u>(970) 8125311</u>
City: <u>DENVER</u>	State: <u>CO</u>	Mobile: <u>(970) 2106889</u>
Zip: <u>80202</u>		Email: <u>lprescott@laramie-energy.com</u>
Contact Person: <u>Lorne C Prescott</u>		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401885289

Initial Report Date: 12/23/2018 Date of Discovery: 12/22/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSW SEC 4 TWP 6s RNG 97w MERIDIAN 6

Latitude: 39.555290 Longitude: -108.232770

Municipality (if within municipal boundaries): _____ County: GARFIELD

Reference Location:

Facility Type: WELL PAD ☒ Facility/Location ID No 324400

Spill/Release Point Name: Cascade Creek 604-12-13 SWD ☐ 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? 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? 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): >=1 and <5

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

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: Cam lock failed on SWD fluid transfer, 2 bbls spilled, all recovered.

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: 15- 20 deg f, clear

Surface Owner: FEE

Other(Specify): Laramie Energy

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 cam lock broke/failed during water transfer to SWD. Approximately 2 bbls spilled on the surface, because of extreme cold the fluid froze almost immediately. Frozen spill fluids were scraped up using shovels and remaining unfrozen fluid was sucked up with vac truck. Current estimates are for full recovery of fluids that were released, 2bbls spilled, 2bbls recovered.

List Agencies and Other Parties Notified:

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: _____

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 06/25/2019

Cause of Spill (Check all that apply) ☐ Human Error ☒ Equipment Failure ☐ Historical-Unknown
☐ Other (specify) _____

Describe Incident & Root Cause (include specific equipment and point of failure)

Please see document 402033675 for supplemental details related to this submittal. Drilling and Completion activities are ongoing at this location. This spill was originally reported as 2 bbls of produced water. Sampling data indicates a point of concern that exceeds Table 910-1 criteria for TPH (see attached). Because this is an active drilling location with another reported spill (463317), there is currently no way to definitively clear this spill and close this form 19. The TPH exceedance could have come from a variety of sources including this spill. When the equipment is removed from the location, Laramie will remediate and/or excavate the appropriate location(s) to resolve the exceedances. Laramie will request closure of this Form 19 and submit a Form 27 Remediation Plan.

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

all cam locks will be inspected frequently for evidence of cracks and metal fatigue.

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:

Please see document 402033675 for supplemental details related to this submittal. Drilling and Completion activities are ongoing at this location. This spill was originally reported as 2 bbls of produced water. Sampling data indicates a point of concern that exceeds Table 910-1 criteria for TPH (see attached). Because this is an active drilling location with another reported spill (463317), there is currently no way to definitively clear this spill and close this form 19. The TPH exceedance could have come from a variety of sources including this spill. When the equipment is removed from the location, Laramie will remediate and/or excavate the appropriate location(s) to resolve the exceedances. Laramie will request closure of this Form 19 and submit a Form 27 Remediation Plan.

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

Signed: _____ Print Name: Lorne C Prescott

Title: Reg & Enviro Compliance Date: 06/25/2019 Email: lprescott@laramie-energy.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

402087848	FORM 19 SUBMITTED
402087853	ANALYTICAL RESULTS
402087854	ANALYTICAL RESULTS
402087858	AERIAL PHOTOGRAPH
402087861	OTHER
402087875	OTHER

Total Attach: 6 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)