

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

402087768

Date Received:

06/25/2019

Spill report taken by:

FISCHER, ALEX

Spill/Release Point ID:

463317

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

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401972405

Initial Report Date: 03/14/2019 Date of Discovery: 03/14/2019 Spill Type: Recent Spill

Spill/Release Point Location:

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

Latitude: 39.553399 Longitude: -108.232949

Municipality (if within municipal boundaries): County: GARFIELD

Reference Location:

Facility Type: WELL PAD ☒ Facility/Location ID No 424970

Spill/Release Point Name: 604-12-13 Annex Pad ☐ 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): 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): >=5 and <100

Specify: Water based drilling mud, 60 to 100 bbls spilled

Land Use:

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

Weather Condition: 25 deg F, partly cloudy, light snow

Surface Owner: FEE Other(Specify): Laramie Energy, LLC

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):

Drilling process has started at this location. Water based drilling mud was being transferred via pipe to the bore when a seal on the pipe fitting failed. Approximately 60 bbls of water based drilling mud was released to the pad surface. None of the material (drilling mud) migrated past the berms that surround the facility. The spilled material will be recovered and put back into the drilling mud tank for reuse.

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 401974215 for supplemental details related to this submittal. Drilling and Completion activities are ongoing at this location. This spill was originally reported as 60 bbls of water based drilling mud, containing no hydrocarbons. The actual amount was later determined to be approximately 40 bbls. 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 (460326), 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 spill 460326. 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:

Seals on pipes will be inspected, if an anomaly is detected, the pipe will be removed from service.

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 401974215 for supplemental details related to this submittal. Drilling and Completion activities are ongoing at this location. This spill was originally reported as 60 bbls of water based drilling mud, containing no hydrocarbons. The actual amount was later determined to be approximately 40 bbls. 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 (460326), 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 spill 460326. 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

402087768	FORM 19 SUBMITTED
402087787	ANALYTICAL RESULTS
402087788	ANALYTICAL RESULTS
402087857	AERIAL PHOTOGRAPH
402087860	OTHER
402087877	OTHER

Total Attach: 6 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)