

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401786951

Date Received:

10/08/2018

Spill report taken by:

Arauzo, Steven

Spill/Release Point ID:

457869

SPILL/RELEASE REPORT (INITIAL)

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 #1400</u>		Phone: <u>(970) 8125311</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Lorne C Prescott</u>		Mobile: <u>(970) 2106889</u>
		Email: <u>lprescott@laramie-energy.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401786951

Initial Report Date: 10/08/2018 Date of Discovery: 09/21/2018 Spill Type: Historical Release

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNW SEC 10 TWP 8s RNG 98W MERIDIAN 6

Latitude: 39.379777 Longitude: -108.322205

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

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 432260

Spill/Release Point Name: 9-41 Legacy Spill 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? No

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

Estimated Oil Spill Volume(bbl): Unknown Estimated Condensate Spill Volume(bbl): Unknown

Estimated Flow Back Fluid Spill Volume(bbl): Unknown Estimated Produced Water Spill Volume(bbl): Unknown

Estimated Other E&P Waste Spill Volume(bbl): Unknown Estimated Drilling Fluid Spill Volume(bbl): Unknown

Specify: During delineation of spill 457569, material was uncovered 2" below surf

Land Use:

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

Weather Condition: dry, 75 deg

Surface Owner: FEDERAL Other(Specify): _____

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):

During the deliniation of spill 457569 2 inches of soil was removed at the eastern boundary of the spill. Laramie discovered a dark material in the soil. There was no significant odor by staff was concerned about the constituent levels of the material since it appeared to be significantly different from the surrounding soils. Samples were collected and sent to a lab for analysis. The resultant analytical data indicates TPH DRO at 1690 mg/kg, Barium at 26,000 and SAR at 35.2. Laramie has communicated with the landowner (BLM, Jim Byers) on this discovery. Our intent would be to resolve/remediate spill 457569 (since the primary constituents of concern are SAR and EC) and address the legacy spill as a separate project.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
9/21/2018	BLM	Jim Byers	970-319-2532	acknowledged

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: _____

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: Lorne C Prescott

Title: Reg & Enviro Compliance Date: 10/08/2018 Email: lprescott@laramie-energy.com

COA Type

Description

	Delineate impacted area and remediate impacts to Table 910-1 standards. Provide documentation in a either a Supplemental F-19 if cleaned up immediately and/or F-27 if additional site investigation and remediation is required. Documentation must include a figure showing spill area with sample locations plus laboratory results.
	Attached aerial photograph (doc #401787056) depicts "Discovery of Legacy Spill" location but does not indicate soil sample location. Submit soil sample location diagram via Supplemental eForm 19.
	Reporting Detection Limits for benzo(a)pyrene and dibenzo(a,h)anthracene (0.120 mg/kg) exceed Table 910-1 standards of 0.022 mg/kg. Ensure that laboratory Method Detection Limits or Reporting Detection Limits for soil samples are below Table 910-1 standards.

Attachment Check List

Att Doc Num

Name

401786951	FORM 19 SUBMITTED
401787056	AERIAL PHOTOGRAPH
401787059	ANALYTICAL RESULTS
401787060	ANALYTICAL RESULTS
401938292	SPILL/RELEASE REPORT(INITIAL)

Total Attach: 5 Files

General Comments

User Group

Comment

Comment Date

Environmental	Updated Location of Spill/Release (QTR QTR and Section) based on lat/long.	10/12/2018
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Total: 1 comment(s)