

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:

402279780

Date Received:

01/08/2020

Spill report taken by:

Arauz, Steven

Spill/Release Point ID:

466952

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

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402152198

Initial Report Date: 08/22/2019 Date of Discovery: 08/21/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 24 TWP 9s RNG 95w MERIDIAN 6

Latitude: 39.259390 Longitude: -107.935669

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

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 419498

Spill/Release Point Name: Hawxhurst Ranch /24-09 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? 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: _____

Land Use:

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

Weather Condition: Dry 90 d f

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):

Laramie discovered a wet spot on pad that appears associated with a flow line or dump line release. The exact source is not yet known. All lines to and from the onsite tanks were turned off. Delineation and sampling is scheduled for Aug 22, 2019

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
8/22/2019	Mesa County	Jeff Hofman	-	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: _____

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 01/08/2020

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	5	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): 5 Width of Impact (feet): 1

Depth of Impact (feet BGS): 3 Depth of Impact (inches BGS): 42

How was extent determined?

The release was from a pin hole on a produced water line. The release was originally identified by surface moisture. During the excavation of the area Laramie determined that the fluid followed the 2" line for about 5 feet. All impacted areas were identified using field screening PID and removed. Materials were hauled to a licensed facility.

Soil/Geology Description:

Hard packed pad surface comprised of roadbase and tight clays.

Depth to Groundwater (feet BGS) 45 Number Water Wells within 1/2 mile radius: 2

If less than 1 mile, distance in feet to nearest

Water Well	<u>1500</u>	None <input type="checkbox"/>	Surface Water	<u> </u>	None <input checked="" type="checkbox"/>
Wetlands	<u> </u>	None <input checked="" type="checkbox"/>	Springs	<u> </u>	None <input checked="" type="checkbox"/>
Livestock	<u> </u>	None <input checked="" type="checkbox"/>	Occupied Building	<u> </u>	None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

The impacted area was confined to a relatively small area because the leak was from a pin hole in the pipe, thus a small volume of fluid (approximately 5 bbls) was released. The area around the release was excavated and monitored using a PID to determine the horizontal and vertical extent of the contamination. Sampling conducted on the sub-surface boundaries of the excavation confirm compliance with Table 910-1 criteria for BTEX and TPH.

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:

This submittal is intended to accomodate closure of this spill. The area around the release was excavated and monitored using a PID to determine the horizontal and vertical extent of the contamination. Sampling conducted on the sub-surface boundaries of the excavation confirm compliance with Table 910-1 criteria for BTEX and TPH. Exceedances for Arsenic and/or SAR were identified at depths greater than 3 feet. The spill occurred on an existing pad location, any remaining exceedances for Arsenic and SAR will be addressed at the time of final reclamation via FAQ 31 and 32.

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: 01/08/2020 Email: lprescott@laramie-energy.com

COA Type

Description

COA Type	Description

Attachment Check List

Att Doc Num	Name
402279809	AERIAL PHOTOGRAPH
402279810	AERIAL PHOTOGRAPH
402279811	AERIAL PHOTOGRAPH
402279812	ANALYTICAL RESULTS
402279814	ANALYTICAL RESULTS
402279816	OTHER
402279817	OTHER
402279818	OTHER

Total Attach: 8 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)