

State of Colorado
Oil and Gas Conservation Commission

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Document Number:
402163238
Date Received:
09/01/2019
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: LARAMIE ENERGY LLC Operator No: 10433
Address: 1401 SEVENTEENTH STREET #1401
City: DENVER State: CO Zip: 80202
Contact Person: Lorne C Prescott
Phone Numbers
Phone: (970) 8125311
Mobile: (970) 2106889
Email: lprescott@laramie-energy.com

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: 09/01/2019

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	1	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): 6 Width of Impact (feet): 1

Depth of Impact (feet BGS): 5 Depth of Impact (inches BGS): _____

How was extent determined?

The release was discovered when a wet area of about 1 foot was seen on the pad surface. All lines were shut off. The excavation was conducted the next day in an effort to delineate the extent of the spill (while collecting soil samples). Soils were examined using a PID and olfactory examination. The extent of the potential contamination was over a relatively small area. The pipe was examined for the leak and could not be found. The water line was re-energized and a tiny atomized spray appeared under a portion of the pipe. The line was shut off again and soil samples were collected at the appropriate location(s).

Soil/Geology Description:

Hard packed pad surface, clay soil and some loose aggregate.

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 1500 None Surface Water _____ None

Wetlands _____ None Springs _____ None

Livestock _____ None Occupied Building 1250 None

Additional Spill Details Not Provided Above:

Root cause of failure appears to be corrosion within the pipe. Reoccurrence of this type of corrosion may not be completely preventable. This type of corrosion occurs in low pressure lines in areas where fluids and precipitate accumulate.

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:

Initial (preliminary) lab results indicate there are no Table 910-1 exceedances resulting from this spill. final data is forthcoming. Additional diagram showing sample locations will be provided as a supplement to this document after the final results are available from the lab.

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: 09/01/2019 Email: lprescott@laramie-energy.com

<u>COA Type</u>	<u>Description</u>
	Operator has provided preliminary lab report as an attachment to this eForm 19. Operator shall submit complete documentation of 8/22/2019 soil sampling event (soil sample location diagram, analytical summary table, and final laboratory report(s)) via a Supplemental eForm 19.
	Spill/Release ID #441823 documents the release of approximately 180 bbls of produced water onto the surface of the same well pad included in this report, of which approximately 130 bbls were recovered. COGCC records indicate that operator has not provided an update to the Initial Spill/Release Report (doc #400839599, dated 5/15/2015). Operator shall provide update for Spill/Release ID #441823 via a Supplemental eForm 19 no later than 9/25/2019.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402163238	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402163241	AERIAL PHOTOGRAPH
402163243	ANALYTICAL RESULTS
402173698	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)