



STATE OF
COLORADO

Arauza -

doc #1727828

Spill/Release IDs:

#468737 - CC 604-41-32

#468517 - Kobe-Chevron Valve Can

#468098 - My Way 17-2

FW: Recent Spills

1 message

Wayne Bankert <wbankert@laramie-energy.com>

Wed, Oct 16, 2019 at 10:11 AM

To: "Fischer - DNR, Alex" <alex.fischer@state.co.us>, Steven Arauza - DNR <steven.arauza@state.co.us>, Jim Hughes - DNR <jimo.hughes@state.co.us>, John Heil <john.heil@state.co.us>

Alex, and all,

My initial e-mail was sent back to me. Guess the DNR has a file size limit.

I am only including one photo of the 4 check dams, but they all look the same just staggered down the drainage.

Wayne Bankert | Regulatory & Environmental Manager



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From: Wayne Bankert

Sent: Wednesday, October 16, 2019 10:07 AM

To: 'Fischer - DNR, Alex' <alex.fischer@state.co.us>; Chris Clark <cclark@Laramie-Energy.com>; Lorne Prescott <lprescott@Laramie-Energy.com>; Eric Lane <elane@Laramie-Energy.com>; Milt Johnson <mjohnson@Laramie-Energy.com>

Cc: Steven Arauza - DNR <steven.arauza@state.co.us>; John Heil <john.heil@state.co.us>; Jim Hughes - DNR <jimo.hughes@state.co.us>; 'Stuart Hall' <shall@entradainc.com>

Subject: RE: Recent Spills

Alex and all,

In regards to spill No. [402206312](#); (CC 604-41-32)

Laramie has delineated the site and 4395 sq. ft (~66'x66')(exhibit attached) was impacted by the spill. We did catch preliminary soil and water samples and anticipate having them back by this Friday 10/18/19.

We did not wait for the analysis and commenced removing the impacted material Friday 10/11/19 and hauling it offsite to disposal (Greenleaf Environmental). I have Entrada and one of our

People going up today to inspect and gather confirmation samples if they feel the site has been adequately excavated. If not, we will continue to do so. Once all the material is excavated, I will get the impacted yardage that was hauled away.

We did determine the volume recovered at 10 bbls but are struggling with the volume released since it did not come from tankage.

We are in discussion with the contractor responsible and I am waiting for their report regarding the cause, reasoning, etc.

I will include all of this in the supplemental Form 19.

In regards to the Spill No. [402195259](#) (Kobe-Chevron Valve Can)

Last week as we discussed previously, we did remove the impacted material along the road shoulder, adjacent to the valve can, and also the turnout on the south side of x ½ rd. We did capture confirmation soil

samples and are waiting for the results back from them. Because of the amount of sampling and the way it has come in sporadically, I asked Entrada to compile it all in a spreadsheet and send it and the reports to us.

Entrada expects to have that completed today and sent out.

On Friday, we installed four check dams down the drainage toward the irrigation ditch in case of any major storm events (Photos attached). In addition, we had our storm water people install some straw waddles and rock checks downstream of the area we excavated to capture any sediment that might move during an event.

We continue to monitor the site to insure no fluid or soil migration makes it to the ditch. Fortunately, we have had no moisture since the incident.

In regards to spill No. [402189088](#) (My way 17-2)

As discussed, Laramie pot holed the area around the truck loadout last week and did hit standing water at 3 feet. A sample was not collected at that time but Entrada was instructed to return to site and capture a sample if possible.

The hole was left open and fenced to observe water flow if any and also if a significant volume collected to pull it out with a water truck. Bob Stockton with Entrada returned to the site on Friday(10/11), and was unable to capture a water

sample due to insufficient water. I have attached a photo I received from him via e-mail on Friday.

The rest of the loadout was potholed and soil samples were taken and sent off for analysis. To date, I have not seen the results. For safety concerns, I did have the potholes back filled until Laramie can prepare a remediation plan for the site and under the concrete loadout. I intend to have a draft plan together next week for the project. I did observe the water hauler using drip pans under their hoses at the time I was there.

I am in the field tomorrow with the BLM from 8-12. If we need to visit, please feel free to give me call.

Thanks

Wayne Bankert | Regulatory & Environmental Manager



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From: Fischer - DNR, Alex <alex.fischer@state.co.us>
Sent: Wednesday, October 16, 2019 8:56 AM
To: Wayne Bankert <wbankert@laramie-energy.com>; Chris Clark <cclark@laramie-energy.com>; Lorne Prescott <lprescott@laramie-energy.com>
Cc: Steven Arauza - DNR <steven.arauza@state.co.us>; John Heil <john.heil@state.co.us>; Jim Hughes - DNR <jimo.hughes@state.co.us>
Subject: Resent Spills

CAUTION: This email originated from outside of the organization. Do not click on links or open attachments unless you recognize the sender and know the content is safe.

Folks-

Please provide updates for the following:

10/10/2019	402206312	468737	CC 604-41-32		10433	LARAMIE ENERGY LLC
10/1/2019	402195259	468517	Kobe-Chevron Valve Can	PIPELINE	10433	LARAMIE ENERGY LLC
9/27/2019	402189088	468098	My Way 17-2		10433	LARAMIE ENERGY LLC

Spill ID 468737- Status?

Spill ID: 468517 - Remediation efforts were underway last week. Has any of the analytical data been received? COGCC has only received some initial preliminary data. It has been 2-weeks since the incident occurred.

Spill ID: 468098 - Pot holes were dug last week with fluids being detected at about 3 feet below ground surface. Laramie was instructed (verbally) on 10/11/19 to collect a sample of the fluids and analyze for the the Rule 609 analyte suite, less the dissolved gases. Please provide an Initial F-27 presenting field notes, observations, measures taken to date regarding the Spill, and Laramie's approach for complying with Rule 901.e. in addition to delineating the vertical and aerial extent of impact. Incident occurred on 9/24/19, last update 10/2/19.

Alex

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Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



https://mail.google.com/mail/u/0/?ui=2&ik=a54cdb197c&view=att&th=16a79ac235154a69&attid=0.2&disp=thd&realattid=f_jv6xus9p4&safe=1

P 303.894.2100 x5138 | F 303.894.2109 | C [303.501.3900](tel:303.501.3900)

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| alex.fischer@state.co.us www.colorado.gov/cogcc

3 attachments



check 1.jpg
4663K



CC_604-41-32_Spill.pdf
354K






My Way Ranch 17-2 SWD.pdf
428K

LARAMIE ENERGY, LLC

Cascade Creek 604-41-32 Spill
Garfield County, Colorado
SEC. 04, T6S, R97W

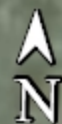
Spill/Release ID #468737

Legend

-  Cascade Creek 604-41-32 Pad
-  Spill Area Points and Samples
-  Spill Area / Surface Area: 4395 sq.ft

Google Earth

Image USDA Farm Service Agency



300 ft



My Way Ranch 17-2

Pot hole for seepage

Taken 10-11-2019

