

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:

401771802

Date Received:

09/22/2018

Spill report taken by:

YOUNG, ROB

Spill/Release Point ID:

457550

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>IMPETRO RESOURCES LLC</u>	Operator No: <u>10690</u>	Phone Numbers
Address: <u>2820 LOGAN DRIVE</u>		Phone: <u>(970) 593-8626</u>
City: <u>LOVELAND</u>	State: <u>CO</u>	Zip: <u>80538</u>
Contact Person: <u>Sam Bradley</u>		Mobile: <u>()</u>
		Email: <u>sbradley.impetro@gmail.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401764320

Initial Report Date: 09/15/2018 Date of Discovery: 09/14/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWSE SEC 7 TWP 4S RNG 53W MERIDIAN 6

Latitude: 39.712389 Longitude: -103.357689

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

Reference Location:

Facility Type: WELL ☐ Facility/Location ID No _____
 Spill/Release Point Name: Loudder ☒ No Existing Facility or Location ID No.
 Number: 14-7 #2 ☐ 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? Yes

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

Estimated Oil Spill Volume(bbl): >=1 and <5 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=100

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: Recovered 145 BBL of fluid. See picture for wellhead sample at 2% oil cut.

Land Use:

Current Land Use: OTHER Other(Specify): Pasture

Weather Condition: Clear/Sunny

Surface Owner: FEE Other(Specify): Carl Wright

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):

On 09/14/18 at 13:10 a flowline leak was discovered, shut-in and isolated. The flowline is from the Loudder 14-7 #2 well to the Loudder tank battery. The leak was discovered by the pumper. The well was shut in and the extent of the release was walked by the pumper. The release was contained by creating a soil berm at the low end of the release. A vac truck was on site within ~15 minutes and began removing liquid. A clean-up crew was dispatched to help the vac truck remove the liquid. 145 bbl of liquid was recovered from the surface consisting of ~3 bbl oil and ~142 bbl water (see attached picture of wellhead sample from 9/13/18 showing 2% oil cut). The clean-up crew prepared the oil stained soil for removal. Eagle Enviromental was dispatched to take a soil sample and a water sample from a small pond in a low spot in the field located ~140' past the end of the release. The oil stained soil will be removed on 9/17/18 by M&M Excavation and hauled to disposal at Waste Management.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
9/15/2018	COGCC	Susan Sherman	719-775-1111	On site inspection on 9/16/18
9/15/2018	LGD	Larry Griese	970-345-6662	None
9/15/2018	Surface Owner	Carl Wright	970-554-0540	None

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: _____

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 note the update and additional information submitted on this form:

- 1) Lat/Long of the release updated and reflected on the attached maps as 39.710301/-103.356096
- 2) Figure 1 - Topo.pdf
- 3) Figure 2 - Aerial.pdf

Contaminated soil from the release was removed and hauled to disposal (manifested). Soil samples were taken and two of them showed elevated levels; additional soil was removed from the locations that showed elevated levels. Additional samples were taken (where the additional soil was removed). Field screening of the additional samples showed clean, currently waiting on confirmaiton lab results. Clean top soil was hauled in and placed in the areas where contaminated soil was removed in the pasture to prepare for seed.

The flowline was exposed and repaired. The cause of failure was external corrosion of a steel flowline causing a dime size hole.

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: _____ Print Name: Sam Bradley

Title: Managing Member Date: 09/22/2018 Email: sbradley.impetro@gmail.com

COA Type

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401771802	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401771803	TOPOGRAPHIC MAP

401771804	AERIAL PHOTOGRAPH
401778384	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)