

FORM

19

Rev 01/20

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:

402504904

Date Received:

10/07/2020

Spill report taken by:

Kosola, Jason

Spill/Release Point ID:

478196

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: EVERGREEN NATURAL RESOURCES LLC	Operator No: 10705	Phone Numbers
Address: 1875 LAWRENCE ST STE 1150		Phone: (719) 845-4619
City: DENVER State: CO Zip: 80202		Mobile: (719) 859-3340
Contact Person: Stacey Wiseman		Email: Stacey.Wiseman@enrl.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402499942

Initial Report Date: 09/29/2020 Date of Discovery: 09/28/2020 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SESE SEC 5 TWP 33S RNG 67W MERIDIAN 6

Latitude: 37.194660 Longitude: -104.906240

Municipality (if within municipal boundaries): County: LAS ANIMAS

Reference Location:

Facility Type: PRODUCED WATER
TRANSFER SYSTEM

☒ Facility/Location ID No 427440

Spill/Release Point Name: Vallejo 44-5 V

☐ Well API No. (Only if the reference facility is well) 05- -

☐ No Existing Facility or Location ID No.

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): 0

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): >=5 and <100

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/Clear

Surface Owner: FEE

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):

COGCC Inspector Tom Beardslee reported water leak on a segment of gathering line at Vallejo 44-5V well location. A failure in a 4" T caused the 9.22 barrel spill. The spill was isolated immediately upon the arrival of ENR Lease Operator. Repairs to the line were completed. The spill traveled down the bank of the water crossing at location West 38' entering dry waters of the state. The spill then crossed through a stormwater conveyance traveling NE for 142' and E for 143' where it possibly entered live, non-flowing, state waters. At this time, further investigation of the line failure is in progress.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
9/29/2020	COGCC	Jason Kosola	-	E-mail
9/29/2020	LACOG	Robert Lucero	-	E-mail
9/29/2020	Landowner	Peter Vallejo	-	E-mail
9/29/2020	CDPHE	Spill Hotline	-	Phone

Was there a Grade 1 Gas Leak? Yes ☐ No ☒

If YES, enter the Document Number of the Grade 1 Gas Leak Report Form 44: _____

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Accident Report, Form 22: _____

Was there damage during excavation? Yes ☐ No ☒

If YES, was CO 811 notified prior to excavation? Yes ☐ No ☐

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 10/07/2020

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	9	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): _____

Width of Impact (feet): _____

Depth of Impact (feet BGS): _____

Depth of Impact (inches BGS): _____

How was extent determined?

Visual investigation/GIS Mapping

Soil/Geology Description:

NRCS Soil Survey Map, Trujillo loam

Depth to Groundwater (feet BGS) 50

Number Water Wells within 1/2 mile radius: 3

If less than 1 mile, distance in feet to nearest

Water Well 1037 None ☐

Surface Water 253 None ☐

Wetlands None ☒

Springs 297 None ☐

Livestock None ☒

Occupied Building 3401 None ☐

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 10/07/2020

Root Cause of Spill/Release Pipe, Weld, or Joint Failure

Other (specify)

Type of Equipment at Point of Spill/Release: Gathering Line

If "Other" selected above, specify or describe here:

Describe Incident & Root Cause (include specific equipment and point of failure)

The failure was the butt fuse weld on the t where it tied into the main trunk line. The t was removed and replaced with a new 5 foot section of pipe.

Describe measures taken to prevent the problem(s) from reoccurring:

The t was removed from the line.

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation)

☐ Offsite Disposal

☐ Onsite Treatment

☐ Other (specify)

Volume of Impacted Ground Water Removed (bbls): 0

Volume of Impacted Surface Water Removed (bbls): 0

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:

The failure was the butt fuse weld on the t where it tied into the main trunk line. The t was removed and replaced with a new 5 foot section of pipe. The t was removed from the line.

We do not believe there was communication with the produced water spill and waters of the state, non-flowing and live, due to parameter readings taken at the time of sample collection and are attached hereto. Upon receipt of water sample results taken at the spill, they will be submitted for review and fulfillment of corrective actions related to this event.

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

Signed: _____ Print Name: Stacey Wiseman

Title: Environmental Technician Date: 10/07/2020 Email: Stacey.Wiseman@enrlc.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

402504904	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402504919	OTHER
402505019	OTHER
402505032	SITE MAP
402505042	OTHER
402508162	FORM 19 SUBMITTED

Total Attach: 6 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)