

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:

402298149

Date Received:

02/04/2020

Spill report taken by:

Kosola, Jason

Spill/Release Point ID:

470542

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>EVERGREEN NATURAL RESOURCES LLC</u>	Operator No: <u>10705</u>	Phone Numbers
Address: <u>1801 BROADWAY SUITE 350</u>		Phone: <u>(719) 846-7898</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Cheri Morgan</u>		Email: <u>cheri.morgan@enrllc.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402276883

Initial Report Date: 01/03/2020 Date of Discovery: 01/02/2020 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SENE SEC 7 TWP 34S RNG 66W MERIDIAN 6Latitude: 37.100980 Longitude: -104.813800Municipality (if within municipal boundaries): _____ County: LAS ANIMAS

Reference Location:

Facility Type: PIT☒ Facility/Location ID No 258377Spill/Release Point Name: Lorencito☐ No Existing Facility or Location ID No.Number: 7-7☐ 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): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=5 and <100Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: Snowy, cold, freezingSurface 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):

we had a recent spill from the pit at the Lorencito 7-7-34-66(Facility ID # 258377) on 1/2/2020 at 2pm. Produced water was released from the discharge pipe at the Lorencito 005 outfall #005-47776. The pit level rose to the discharge pipe that was not capped to prevent discharge. The water flowed to the north east where it briefly entered a dry drainage that is considered waters of the state. It did not flow down the arroyo but did pool into a puddle at the entrance. It is estimated at this time that 11 bbls was released. The lease operator immediately isolated the spill. Further investigation and repairs were started upon discovery. A call was made to the CDPHE on 1/2/20 (Ann Nedro) report number 2020-002.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
1/3/2020	COGCC	Jason Kosola	-	Email
1/3/2020	LACOG	Robert Lucero	-	Email
1/2/2020	Landowner	Bobby Hill	-	Phone Call
1/2/2020	CDPHE	Ann Nedro	-	Phone Call

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:

As requested, samples of the spill path soils are attached. Evergreen and its consulting geochemical specialists have found, after 20 years operating in the Raton Basin CBM field, that soil sampling no longer adds useful data on smaller, short-term spills as land uses and the environment are not sensitive to short-term exposure to CBM produced water. Effects to soil chemistry from short-term CBM produced water spills are temporary and shallow for several reasons: the water does not contain crude oil or liquid hydrocarbons; the TDS is significantly less than 10,000 mg/L; it is suitable for livestock watering, wildlife and in many cases surface discharge. Mixed with other water it is suitable for irrigation without impact.

When requested by the agency or landowner, Evergreen will collect new soil samples.
Evergreen Natural Resources request closure of this spill based on this statement and attached soil sample data.

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

Signed: _____ Print Name: Cheri Morgan

Title: Regulatory Coord. Date: 02/04/2020 Email: cheri.morgan@enrllc.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

402298149	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402298213	ANALYTICAL RESULTS

402302889	FORM 19 SUBMITTED
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Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	Request for closure is denied. Impacts from spill path are still above Table 910-1 limits.	02/04/2020

Total: 1 comment(s)