

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402433546

Date Received:

06/30/2020

Spill report taken by:

Arauzo, Steven

Spill/Release Point ID:

476904

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>GRIZZLY OPERATING LLC</u>	Operator No: <u>10531</u>	Phone Numbers
Address: <u>5847 SAN FELIPE #3000</u>		Phone: <u>(970) 876-1959</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77057</u>		Mobile: <u>()</u>
Contact Person: <u>Scott Ghan</u>		Email: <u>sgghan@grizzlyenergyllc.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402419178

Initial Report Date: 06/11/2020 Date of Discovery: 06/10/2020 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NENW SEC 27 TWP 6S RNG 92W MERIDIAN 6

Latitude: 39.504961 Longitude: -107.655280

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

Reference Location:

Facility Type: OIL AND GAS LOCATION Facility/Location ID No 335440

Spill/Release Point Name: Stranahan-66S92W 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? 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): rangeland

Weather Condition: Sunny and 80 degrees

Surface Owner: FEE Other(Specify): JR Rieke

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):

Grizzly Operating was performing annual flowline pressure tests on June 9th, 2020 at our Stranahan-66S92W location and determined that the dump lines were losing pressure during the tests. On June 10th, 2020, we began excavating the lines to determine the cause of the pressure loss and encountered impacted soils. Excavation and assessment activities are ongoing, but the released volume is currently being estimated at approximately 1-5 barrels of produced water. A third-party environmental consultant is on the location today and is field screening the soils and collecting confirmation samples, as necessary.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
6/10/2020	GarCo	Kirby Wynn	-	notified via email-no response yet
6/10/2020	COGCC	Steven Arauza	-	notified via email-no response yet
6/10/2020	landowner	JR Rieke	970-948-3375	Met on location and discussed response activities

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

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:

On 6/11/2020 and 6/12/2020, excavation activities continued until field screening and observations indicated the removal of impacted soil. Confirmation soil samples were collected from the base and sidewalls of the excavation and were submitted for laboratory analysis of constituents identified in COGCC Table 910-1. Approximately 168 cubic yards of soil were transported to Greenleaf Environmental Services in De Beque, Colorado for offsite disposal. Waste disposal manifests were provided with document #402422718. The excavation area and soil sample locations are depicted on the attached Figure 2.

Laboratory analytical results of the soil samples indicate compliance with COGCC Table 910-1 concentration levels except for arsenic, EC, and pH. Grizzly requests consideration of the COGCC Table 910-1 Concentration Level for arsenic using guidelines set forth under frequently asked question (FAQ) 31. Grizzly requests this consideration because the arsenic concentrations of all the soil samples are below the background concentrations observed at a nearby location (EPPERLY-66S92W 23SWSW, COGCC Location ID 335451). Additionally, Grizzly requests consideration of the COGCC Table 910-1 Concentration Levels for EC and pH using guidelines set forth under FAQ 32. All EC and pH exceedances in confirmation soil samples are observed below the three-foot vegetative root zone and are located within the working surface of the pad. Laboratory analytical reports are attached and summarized in Table 1.

Based on the remedial activities performed to date; the laboratory analytical results; and the proposed corrective actions, Grizzly Operating is respectfully requesting COGCC closure of this incident. COGCC approval of this closure request will allow Grizzly Operating to begin excavation backfill activities and resume production activities on the location as soon as possible.

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

Signed: _____ Print Name: Scott Ghan

Title: Senior EHS Specialist Date: 06/30/2020 Email: sghan@grizzlyenergyllc.com

COA Type**Description**

	Based on review of information presented it appears that no further action is necessary at this time, and COGCC approves the closure request. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if surface and/or ground water is found to be impacted, then further investigation and/or remediation activities will be required at the site.
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Attachment Check List**Att Doc Num****Name**

402433546	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402433661	TOPOGRAPHIC MAP
402433662	SITE MAP
402433663	ANALYTICAL RESULTS
402433665	ANALYTICAL RESULTS
402437056	FORM 19 SUBMITTED

Total Attach: 6 Files

General Comments**User Group****Comment****Comment Date**

Environmental	Based on the information provided (arsenic background data and depths of exceedances for pH and EC), the COGCC concurs with operator's request for consideration of arsenic exceedances under FAQ 31 and consideration to address pH and EC exceedances per FAQ 32.	07/02/2020
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Total: 1 comment(s)