

State of Colorado Energy & Carbon Management Commission

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Document Number:

403614466

Date Received:

12/05/2023

Spill report taken by:

Waggoner, Kyle

Spill/Release Point ID:

485691

SPILL/RELEASE REPORT (INITIAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

OPERATOR INFORMATION

Name of Operator: DESERT EAGLE OPERATING LLC	Operator No: 10797	Phone Numbers
Address: 17101 PRESTON RD SUITE 105		Phone: (214) 866-5098
City: DALLAS State: TX Zip: 75248		Mobile: ()
Contact Person: Wesley Marshall		Email: wmarshall@prohelium.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403614466

Initial Report Date: 12/04/2023 Date of Discovery: 12/01/2023 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NENE SEC 1 TWP 30S RNG 55W MERIDIAN 6

Latitude: 37.464488 Longitude: -103.518825

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

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

Reference Location:

Facility Type: WELL

☐ Facility/Location ID No

Spill/Release Point Name: Red Rocks 1-16

☒ Well API No. (Only if the reference facility is well) 05-071-09931☐ No Existing Facility or Location ID No.

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

Estimated Oil Spill Volume(bbl): Unknown

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): 0

Estimated Other E&P Waste Spill Volume(bbl): Unknown

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify:

Has the subject Spill/Release been controlled at the time of reporting? No

Land Use:

Current Land Use: OTHER

Other(Specify): Rangeland

Weather Condition: windy, cold

Surface Owner: FEE

Other(Specify):

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

Drill cuttings were observed outside of the containment area, likely due to windy conditions.

List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

OTHER NOTIFICATIONS

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
12/5/2023	ECMC	Chris Sanchez	-	
12/5/2023	Las Animas County	Robert Lucero	-	
12/5/2023	Landowner	Tom Dahlberg	-	

REPORT CRITERIA

Rule 912.b.(1) Report to the Director (select all criteria that apply):

No Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.

Waters of the State: _____ Public Water System: _____

Residence or Occupied Structure: _____ Livestock: _____

Wildlife: _____ Publicly-Maintained Road: _____

No Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.

No Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.

No Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak

Enter the approximate time of discovery _____ (HH:MM)

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? _____

Enter the Document Number of the Initial Accident Report, Form 22 _____

Was there damage during excavation? _____

Was CO 811 notified prior to excavation? _____

No Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.

Estimated Volume of Impacted Solids (cu. yd.): _____

No Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply:

☐ The presence of free product or hydrocarbon sheen Surface Water

☐ The presence of free product or hydrocarbon sheen on Groundwater

☐ The presence of contaminated soil in contact with Groundwater

☐ The presence of contaminated soil in contact with Surface water

Yes	Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylights from the subsurface.
No	Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property. <input type="checkbox"/> Areas offsite of Oil & Gas Location <input type="checkbox"/> Off-Location Flowline right of way
No	Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.
No	Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

OPERATOR COMMENTS:

On December 4th Desert Eagle Operating (DOE) was notified that FIR 710500141 had been submitted by the ECMC but was lacking Contact Information, therefore a copy was not sent to DOE. The FIR was updated with a new date of 12/5/2023 for reporting the release of E&P waste of drill cuttings within 24 hours per Rule 912. It appears high winds caused drift from the drill cuttings of an unknown volume onto native pasture.

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

Signed: _____ Print Name: Cathy Bulf
Title: Manager Date: 12/05/2023 Email: cathybulf@gmail.com

<u>COA Type</u>	<u>Description</u>
	<p>Pursuant to Rule 912.b.(6) Operator is required to submit a Form 19 Supplemental Report for the associated spill within 90 days of the spill date requesting closure pursuant to Rule 913.h and supported by adequate documentation to demonstrate that the Spill or Release has been fully cleaned up and complies with Table 915-1; or A Form 27 if any of the criteria listed in Rules 912.b.(6).B.i–iii apply. If Remediation will continue under an approved Form 27, the Operator will also submit a Form 19 – Supplemental which requests closure of the Spill or Release and includes the Remediation project number assigned by the Director.</p> <p>90 Day Supplemental is due on March 3, 2024</p>
	Per Rule 912.d.(3), Operator is to provide the root cause of the incident and preventative measures that will be taken to prevent reoccurrence at this location and others on the next Form 19 Supplemental. Please indicate the root cause, design, installation, pressure, mechanical failure, etc. Also, please identify what measures were taken to keep this issue from reoccurring.
	Operator shall collect confirmation soil samples as described in the Rule 915.e.(2) Guidance Document. Operator will analyze soil samples for TPH (C6-C36), Table 915-1 Organic Compounds in Soil, Table 915-1 metals, and Table 915-1 Soil Suitability for Reclamation (Electrical conductivity, Sodium adsorption ratio, and pH by saturated paste method, boron (hot water soluble)).
	In accordance with 912.a.(2) Operator will investigate, cleanup, and document impacts resulting from Spill and Releases as soon as the impacts are discovered.
	<p>Per Rule 912.b.(4), the Operator shall make a supplemental report on Form 19 not more than 10 calendar days after the spill/release is discovered that includes:</p> <p>A. A topographic map showing the governmental section and location of the spill or an aerial photograph showing the location of the spill</p> <p>B. All pertinent information about the spill/release known to the Operator that has not been reported previously including photo documentation showing the source of the Spill or Release, the impacted area, and initial cleanup activity</p> <p>C. Information relating to the initial mitigation, site investigation, and remediation measures conducted by the Operator</p> <p>D. Global Positioning System data that meets the requirements of Rule 216 if latitude and longitude data provided pursuant to Rule 912.b.(2).A did not meet the requirements of Rule 216.</p>
	Operator shall provide sufficient photo documentation for spills and cleanup efforts in the future. Operator shall Conduct an Investigation of the spill/affected area, provide findings and provided photos taken by Desert Eagle Operating LLC, “DEO”, employees or consultants.
	Operator shall reference Inspection Document # in the Supplemental Form 19 due in 10 days from spill discovery date
7 COAs	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403614466	SPILL/RELEASE REPORT(INITIAL)
403614827	MAP
403614829	SITE MAP
403614921	CORRESPONDENCE
403622403	FORM 19 SUBMITTED

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)