

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203

Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

404003052

Date Received:

11/27/2024

Spill report taken by:

YOUNG, ROB

Spill/Release Point ID:

470960

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to ECMC 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: RED HAWK PETROLEUM LLC

Operator No: 10503

Phone Numbers

Address: 575 N DAIRY ASHFORD STE 201

Phone: (713) 574-7906

City: HOUSTON

State: TX

Zip: 77079

Mobile: ()

Contact Person: Jared Clark

Email: jclark@pedevco.com

☐ Transfer of Operatorship: Pursuant to Rule 912.f, this Supplemental Form 19 is being submitted to designate the Buying Operator as the responsible Operator for this Spill and Release.

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402292768

Initial Report Date: 01/23/2020

Date of Discovery: 01/23/2020

Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NENE SEC 14 TWP 8N RNG 62W MERIDIAN 6

Latitude: 40.667811

Longitude: -104.279250

Municipality (if within municipal boundaries): County: WELD

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

☐ Check this box if this spill/release is related to a loss of integrity of a flowline, pipeline, crude oil transfer line, or produced water transfer line.

Reference Location:

Facility Type: TANK BATTERY

☐ Facility/Location ID No

Spill/Release Point Name: Planck 1-14H

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

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

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

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): 0

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify:

Has the subject Spill/Release been controlled at the time of reporting?

Land Use:

Current Land Use: CROP LAND Other(Specify):

Weather Condition: Clear skies, windy 15-20 mph

Surface Owner: FEE Other(Specify): Peter Freeman

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

The spill was discovered approximately 0630 mountain time on 1/23/2020. The cause of the release was a gasket failure on the heater treater that has since been replaced. 35 cubic yards of impacted road base material was excavated and disposed of. Clean road base was brought in and used to backfill the location.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
1/23/2020	Weld County	Jason Maxey	970-4003580	
1/23/2020	Weld County OEM	Roy Rudisill	970-3046540	

REPORT CRITERIA

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

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: _____

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.

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.

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? No

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

Was there damage during excavation? _____

Was CO 811 notified prior to excavation? _____

Yes 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.): 35

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.
	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
	Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.
	Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 11/21/2024		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	10	9	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	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? YES 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): 25 Width of Impact (feet): 40

Depth of Impact (feet BGS): 0 Depth of Impact (inches BGS): _____

How was extent determined?

Field measurements

Soil/Geology Description:

Road base

Depth to Groundwater (feet BGS) 85 Number Water Wells within 1/2 mile radius: 2

If less than 1 mile, distance in feet to nearest

Water Well	733	None	<input type="checkbox"/>	Surface Water	None	<input checked="" type="checkbox"/>	
Wetlands		None	<input checked="" type="checkbox"/>	Springs	None	<input checked="" type="checkbox"/>	
Livestock	800	None	<input type="checkbox"/>	Occupied Building	719	None	<input type="checkbox"/>

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 11/21/2024

Root Cause of Spill/Release Equipment Failure

Other (specify)

Type of Equipment at Point of Spill/Release: Vertical Heater Treater

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

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

Gasket failed on treater causing oil to spray into containment.

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

All gaskets on the treater have been replaced. Gaskets on all other treaters have been inspected for condition.

Volume of Soil Excavated (cubic yards): 35

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, check all that apply)
 - ☐ Horizontal and Vertical extents of impacts have been delineated.
 - ☐ Documentation of compliance with Table 915-1 is attached.
 - ☐ All E&P Waste has been properly treated or disposed.
 - ☒ Work proceeding under an approved Form 27 (Rule 912.c).
 - Form 27 Remediation Project No: 35056
 - ☐ SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

OPERATOR COMMENTS:

This Form 19-S is being submitted in compliance with warning letter #403694406 to request closure of this spill. Remediation is continuing under project #35056.

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

Signed: _____ Print Name: Lauren Glazier

Title: Consultant Date: 11/27/2024 Email: lglazier@cgrs.com

<u>COA Type</u>	<u>Description</u>
	Quarterly reporting (90 days) is required under Remediation Project #35056. Operator shall include the Spill ID associated with this form on the subsequent Supplemental Form 27 and select Rule 913.c.(3): Remediation of Spill and Releases pursuant to Rule 912 in addition to the previous Rule selection.
1 COA	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404003052	FORM 19 SUBMITTED
404003074	DISPOSAL MANIFEST
404003076	DISPOSAL MANIFEST
404003077	ANALYTICAL RESULTS
404003084	ANALYTICAL RESULTS
404003085	MAP

Total Attach: 6 Files

General Comments

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

Total: 0 comment(s)