

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:

403042378

Date Received:

05/09/2022

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

482132

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: <u>PROSPECT ENERGY LLC</u>	Operator No: <u>10312</u>	Phone Numbers
Address: <u>1036 COUNTRY CLUB ESTATES DR</u>		Phone: <u>(303) 489-8773</u>
City: <u>CASTLE ROCK</u> State: <u>CO</u> Zip: <u>80108</u>		Mobile: <u>()</u>
Contact Person: <u>Ward Giltner</u>		Email: <u>prospectenergy@icloud.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403042378

Initial Report Date: 05/09/2022 Date of Discovery: 05/09/2022 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NWNW SEC 30 TWP 8N RNG 68W MERIDIAN 6

Latitude: 40.637692 Longitude: -105.053397

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

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

Reference Location:

Facility Type: TANK BATTERY Facility/Location ID No 333083

Spill/Release Point Name: West produced water tank 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): 0 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=100

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: Approximately 200 bbls of produced water are contained in the steel berm. Approx 2 bbls of produced water were uncontained.

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

Land Use:

Current Land Use: OTHER Other(Specify): Tank battery location

Weather Condition: Clear, 40 degrees calm wind

Surface Owner: FEE Other(Specify): _____

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

A Murphy switch leading to the west produced water tank malfunctioned due to a plugged water level control line. Produced water overflowed the produced water tanks and entered the produced water tank steel containment berm, from the west produced water tank thief hatch. Approximately two bbls of produced water sprayed out of the west tank thief hatch onto the surrounding yard and was uncontained. No fluids left the yard.

The produced water malfunction caused oil to enter the vapor line at the top of the produced water tanks. The oil in the vapor line flowed to the Tornado TEC-4-CS combustor, where it burned on contact, causing a visible flame and black smoke. No oil made contact with the ground. Nearby construction crews notified the fire department, (estimated 6:00 a.m.) The fire department was on location 6:15 am. Prospect Energy field superintendent was notified 6:50 a.m. The fire was put out by approximately 7:00 a.m. and the last fire truck left approximately 8:30 a.m.

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>
5/9/2022	City of Fort Collins	Cassie Archuleta	970-416-2048	
5/9/2022	Larimer County	Matt Lafferty	970-498-7721	Left voice mail message

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: n/a Public Water System: n/a
 Residence or Occupied Structure: n/a Livestock: n/a
 Wildlife: n/a Publicly-Maintained Road: n/a

Yes 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.

Yes 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

No	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 daylight 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:

A vacuum truck is in the process of removing impacted soil (5/9/22), which will be disposed at a licensed facility. Standing produced water in the steel berm will be evacuated and disposed on 5/10/22.

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.
Signed: _____ Print Name: Mary G Griggs
Title: Consultant Date: 05/09/2022 Email: griggs.mary@comcast.net

Condition of Approval

COA Type

Description

0 COA	
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Attachment List

Att Doc Num

Name

403042378	SPILL/RELEASE REPORT(INITIAL)
403043068	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

Environmental	Changed related facility from closed Spill ID 444586 to Location 333083	05/10/2022
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Total: 1 comment(s)