

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:

403114243

Date Received:

07/23/2022

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

482603

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>D90 ENERGY LLC</u>	Operator No: <u>10706</u>	Phone Numbers
Address: <u>952 ECHO LANE SUITE 480</u>		Phone: <u>(720) 297-8186</u>
City: <u>HOUSTON</u>	State: <u>TX</u>	Zip: <u>77024</u>
Contact Person: <u>Jeff Swanson</u>		Mobile: <u>()</u>
		Email: <u>Jeff@d90energy.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403114243

Initial Report Date: 07/23/2022 Date of Discovery: 07/23/2022 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SWSE SEC 29 TWP 8N RNG 80W MERIDIAN 6

Latitude: 40.629880 Longitude: -106.395448

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

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

Reference Location:

Facility Type: WELL SITE ☒ Facility/Location ID No 458790
 Spill/Release Point Name: Oxbow 0880 S29 ☐ 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? Yes

Land Use:

Current Land Use: NON-CROP LAND Other(Specify): _____

Weather Condition: Clear

Surface Owner: FEDERAL Other(Specify): _____

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

On the 23rd of July, 2022 D90 Energy had a release of oil on the oxbow pad. When the lease operator arrived on site in the morning, he found a gauge on the jet pump outlet had failed and oil was flowing through the valve and out onto the pad. It is estimated the leak occurred for 8 hours until the lease operator arrived on scene to shut everything in. It is estimated that 8 bbls of oil was released onto the pad.

For cleanup D90 Energy contracted a 3rd party for clean-up. We have a vac truck suck up pooled oil and then places drying agent on the affected area. Once drying agent was applied, they used a front-end bucket loader to scrape up the affected area. We dumped affected surface material in dump truck and had it hauled off to Twin Enviro (Milner) landfill for disposal.

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

Data not required

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.
- 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 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.
- ☐ Areas offsite of Oil & Gas Location ☐ 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:

--

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

Signed: _____ Print Name: Jeff Swanson

Title: Analyst Date: 07/23/2022 Email: Jeff@d90energy.com

Condition of Approval

<u>COA Type</u>	<u>Description</u>
	Assess the nature and extent of contamination with confirmation surface water and soil samples. Delineate the horizontal and vertical extent of impacted area and remediate impacts to Table 915-1. Provide documentation in either a Supplemental Form 19 if cleaned up within 90 days. Spills open longer than 90 days require a Form 27. Documentation must include a figure showing spill area with sample locations plus laboratory results.
	Per Rule 912.b.(4).A, an aerial photograph showing the location of the spill shall be provided on a supplemental Form 19.
	Per 912.b.(4).B. Supplemental report should include photo documentation of spill.
	A supplemental Form 19 is required within ten days of discovery of the spill. See rule 912.b.(4) for the information that is required on the supplemental report.
4 COAs	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403114243	SPILL/RELEASE REPORT(INITIAL)
403117650	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	COGCC staff, Kris Neidel and Alex Fischer inspected this spill on 7/25/2022. see inspection 694500447 for photos and details on inspection.	07/26/2022

Total: 1 comment(s)