

State of Colorado
Energy & Carbon Management Commission

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Document Number:

404315841

Date Received:

08/15/2025

Spill report taken by:

Kosola, Jason

Spill/Release Point ID:

491174

SPILL/RELEASE REPORT (INITIAL /w 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: <u>SIMCOE LLC</u>	Operator No: <u>10749</u>	Phone Numbers
Address: <u>1199 MAIN AVE SUITE 101</u>		Phone: <u>(970) 394-0250</u>
City: <u>DURANGO</u> State: <u>CO</u> Zip: <u>81301</u>		Mobile: <u>(970) 394-0250</u>
Contact Person: <u>Jerrid Brann</u>		Email: <u>jerrid.brann@ikavenergy.com</u>

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# 404315841

Initial Report Date: 08/13/2025 Date of Discovery: 08/13/2025 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SESW SEC 30 TWP 34N RNG 8W MERIDIAN M

Latitude: 37.156679 Longitude: -107.762335

Municipality (if within municipal boundaries): _____ County: LA PLATA

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: WELL SITE Facility/Location ID No _____

Spill/Release Point Name: Southern Ute DD 4 Well API No. (Only if the reference facility is well) 05-067-09696

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): >=5 and <100

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: CROP LAND

Other(Specify): _____

Weather Condition: Sunny and 80 degrees

Surface Owner: FEE

Other(Specify): La Plata County/City of Durango

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

On 8/13/2025 at approximately 11:05 am, a produced water release was discovered by a IKAV employee at the Southern Ute DD 4 location. The source of the release was the well head rod packing for the pumping unit. The employee was able to immediately stop the release upon discovery. An estimated 54.9 BBLs of produced water was released to the ground surrounding the well head and pumping unit and remained on the well pad. Simcoe was able to get a vac truck dispatched and recover approximately 10 BBLs of produced water. The spill did not leave location and did not threaten surface water, livestock or wildlife. Simcoe employees were able to replace the rod packing of the pump jack in order to prevent the leak from reoccurring. Sampling and Mapping will take place possible as soon as 8/14/2025.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
	CPW	Brian Magee	-	Email
8/13/2025	La Plata County	Lynn Hyde	-	Email
8/13/2025	La Plata County	OEMECC	-	Email
8/13/2025	ECMC	Jason Kosola	-	Email
8/13/2025	Landowner	David Miller	-	Phone call
8/13/2025	Landowner	Brad Riddle	-	Phone call

REPORT CRITERIA

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

Yes 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: Threatened to Impact _____ 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.

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.

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 08/13/2025

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u>0</u>	<u>0</u>	<input type="checkbox"/>
PRODUCED WATER	<u> </u>	<u>10</u>	<input type="checkbox"/>
DRILLING FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
FLOW BACK FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
OTHER E&P WASTE	<u>0</u>	<u>0</u>	<input type="checkbox"/>

specify: _____

Was spill/release completely contained within berms or secondary containment? NO 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): 54 Width of Impact (feet): 72

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

How was extent determined?

Visual observations and measurements. Soil sampling will be conducted with lab results also determining the extent of the impacted area.

Soil/Geology Description:

Tefton Loam

Depth to Groundwater (feet BGS) 120 Number Water Wells within 1/2 mile radius: 13

If less than 1 mile, distance in feet to nearest

Water Well	<u>650</u>	None <input type="checkbox"/>	Surface Water	<u>150</u>	None <input type="checkbox"/>
Wetlands	<u>150</u>	None <input type="checkbox"/>	Springs	_____	None <input checked="" type="checkbox"/>
Livestock	_____	None <input checked="" type="checkbox"/>	Occupied Building	<u>1194</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

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: _____
 - SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

OPERATOR COMMENTS:

On 8/13/2025 at approximately 11:05 am, a produced water release was discovered by a IKAV employee at the Southern Ute DD 4 location. The source of the release was the well head rod packing for the pumping unit. The employee was able to immediately stop the release upon discovery. An estimated 54.9 BBLs of produced water was released to the ground surrounding the well head and pumping unit and remained on the well pad. Simcoe was able to get a vac truck dispatched and recover approximately 10 BBLs of produced water. The spill did not leave location and did not threaten surface water, livestock or wildlife. Simcoe employees were able to replace the rod packing of the pump jack in order to prevent the leak from reoccurring.

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

Signed: _____ Print Name: Jerrid Brann
 Title: Environmental Coordinator Date: 08/15/2025 Email: jerrid.brann@ikavenergy.com

COA Type	Description
	ROOT CAUSE Per Rule 912.d.(3) Operator shall provide the root cause of the incident and preventative measures that will be taken to prevent reoccurrence on the next Supplemental Form 19.
	SOIL SAMPLING TABLE 915-1 PRODUCED WATER 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)).
	90 DAY CLOSURE 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. Form 19 Supplemental requesting closure is due by November 11, 2025.
3 COAs	

ATTACHMENT LIST

Att Doc Num	Name
404315841	SPILL/RELEASE REPORT(I/S)

404317870	PHOTO DOCUMENTATION
404317871	AERIAL IMAGE
404319829	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	<p>ECMC selected "yes" for 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.</p> <p>The Florida River is adjacent to this well pad. Spills on this well pad threaten to impact the river adjacent to the well pad.</p>	08/18/2025

Total: 1 comment(s)