

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:

403989544

Date Received:

11/11/2024

Spill report taken by:

Heibel, Krystal

Spill/Release Point ID:

488416

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: <u>BISON IV OPERATING LLC</u>	Operator No: <u>10670</u>	Phone Numbers
Address: <u>518 17TH STREET SUITE 1800</u>		Phone: <u>(303) 882-5868</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Paul Buck</u>		Mobile: <u>()</u>
		Email: <u>pbuck@bisonog.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 REPORTInitial Spill/Release Report Doc# 403980589

Initial Report Date: <u>11/04/2024</u>	Date of Discovery: <u>11/01/2024</u>	Spill Type: <u>Recent Spill</u>
Spill/Release Point Location:		
QTRQTR <u>NENW</u>	SEC <u>31</u>	TWP <u>9N</u>
		RNG <u>59W</u>
		MERIDIAN <u>6</u>
Latitude: <u>40.711378</u>	Longitude: <u>-104.022585</u>	
Municipality (if within municipal boundaries): _____	County: <u>WELD</u>	
Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.		
<input type="checkbox"/> 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: <u>TANK BATTERY</u>	<input checked="" type="checkbox"/> Facility/Location ID No <u>447902</u>	
Spill/Release Point Name: <u>Shull #5 Separator</u>	<input type="checkbox"/> Well API No. (Only if the reference facility is well) <u>05- -</u>	
	<input type="checkbox"/> No Existing Facility or Location ID No.	
Estimated Total Spill Volume: use same ranges as others for values		
Estimated Oil Spill Volume(bbl): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>0</u>	
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>>=1 and <5</u>	
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>	
Specify: <u>~1.5 bbl of Produced Water</u>		
Has the subject Spill/Release been controlled at the time of reporting? <u>Yes</u>		

Land Use:

Current Land Use: OTHEROther(Specify): Rangeland

Weather Condition: Clear

Surface Owner: FEEOther(Specify):

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

Workers were taking apart a test water line on the Shull #5 separator. A valve broke due to corrosion and roughly 1.5 barrels of produced water was released to the ground in and around the separator building. The release was quickly controlled and at the time of this submittal the spill was cleaned up pending sampling via vacuum truck. Confirmation sampling of the clean up was performed on 11/5/2024 with lab analyses due back by the end of November 2024.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
11/4/2024	Surface Owner		-	
11/4/2024	Weld County		-	

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: _____

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.

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

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. <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.

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:

The land owner and Weld County were alerted of the spill at the time of the initial Form 19 was submitted.

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

Signed: _____ Print Name: Paul Buck

Title: EH&S Manager Date: 11/11/2024 Email: pbuck@bisonog.com

<u>COA Type</u>	<u>Description</u>
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0 COA	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403989605	MAP
403989608	PHOTO DOCUMENTATION
403989609	PHOTO DOCUMENTATION

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)