

State of Colorado
Energy & Carbon Management Commission

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Document Number:

404105821

Date Received:

02/25/2025

Spill report taken by:

Heibel, Krystal

Spill/Release Point ID:

489319

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>VERDAD RESOURCES LLC</u>	Operator No: <u>10651</u>	Phone Numbers
Address: <u>1125 17TH STREET SUITE 600</u>		Phone: <u>(720) 6476852</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>()</u>
Contact Person: <u>Dean Wagoner</u>		Email: <u>dwagoner@verdadresources.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# 404101137

Initial Report Date: 02/20/2025 Date of Discovery: 02/19/2025 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SWSW SEC 8 TWP 9N RNG 59W MERIDIAN 6

Latitude: 40.761695 Longitude: -104.009524

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 456879

Spill/Release Point Name: Timbro 9-59-8B

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): >=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: NON-CROP LAND Other(Specify): _____

Weather Condition: Cold Overcast

Surface Owner: FEE Other(Specify): _____

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

At approximately 10:30am on 2/19/2025 a third party water hauler attempted to haul a load of water from the production water tanks. The driver connected his house to the load out line and opened the valves to start loading water. he discovered the load line was froze disconnected his hose and out of human error did not isolate the tank. As the day warmed up the load line thawed causing the release of production water into containment. There was a failure on the spray in seam causing produced water to leak onto pad. At 1:30pm on 2/19/2025 a third party Lact Technician entered location and witnessed water leaking onto pad. He immediately isolated/closed the open valve to stop the active leak. He then reported to Verdad and clean up efforts commenced. A Vac truck was dispatched to clean up all free standing fluids and a roustabout crew was dispatched to clean up contaminated soil. 50bbbls was released according to tank gauges, 40bbbls were recovered from inside containment 10bbbls outside.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/20/2025	Weld County OEM	Web Form	-	acknowledged spill report received
2/19/2025	Landowner	Timbro Ranch & Cattle	-	acknowledged

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.
- 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. <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.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: <u>02/19/2025</u>		
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>50</u>	<u>50</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? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>			
<i>Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>			
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) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature			
Surface Area Impacted: Length of Impact (feet): <u>600</u>		Width of Impact (feet): <u>15</u>	
Depth of Impact (feet BGS): <u>0</u>		Depth of Impact (inches BGS): _____	
How was extent determined?			
The extent of the spill was determined by visual and physical inspection.			
Soil/Geology Description:			
The spill occurred on both a frozen hard armor road surface that consists of imported road base that it did not penetrate, and a frozen native soil that consists of Ascalon fine sandy loam, 0 to 6 percent slopes, Otero sandy loam, 0 to 3 percent slopes, Shingle clay loam, 0 to 9 percent slopes that it did not penetrate.			
Depth to Groundwater (feet BGS) <u>105</u>		Number Water Wells within 1/2 mile radius: <u>1</u>	
If less than 1 mile, distance in feet to nearest		Water Well <u>770</u> None <input type="checkbox"/>	Surface Water <u>3460</u> None <input type="checkbox"/>
		Wetlands _____ None <input checked="" type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>
		Livestock _____ None <input checked="" type="checkbox"/>	Occupied Building <u>5176</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:

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

Signed: _____ Print Name: Dean Wagoner
 Title: EHS&R Field Manager Date: 02/25/2025 Email: dwagoner@verdadresources.com

<u>COA Type</u>	<u>Description</u>
	Operator shall submit a revised "Soil Sampling Location Map" that includes: a scale, an aerial photograph that shows the location all sampling locations, and background sample(s), per Rule 913.h.(4).A..
	Operator shall investigate, clean up, and document impacts resulting from Spills and Releases as soon as the impacts are discovered, per Rule 912.a.(2). It appears that the impacted soil was not excavated or remediated. Operator shall provide documentation of the remediation on a supplemental form 19 submittal.
	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)).
3 COAs	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404105821	FORM 19 SUBMITTED
404106146	AERIAL IMAGE
404106152	PHOTO DOCUMENTATION
404106153	PHOTO DOCUMENTATION
404106155	PHOTO DOCUMENTATION
404106158	PHOTO DOCUMENTATION

Total Attach: 6 Files

General Comments

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

Total: 0 comment(s)