

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:

404038588

Date Received:

12/23/2024

Spill report taken by:

Maclaren, Joe

Spill/Release Point ID:

488924

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 550</u>		Phone: <u>(720) 845-6901</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Michael Cugnetti</u>		Mobile: <u>()</u>
		Email: <u>mcugnetti@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 REPORTInitial Spill/Release Report Doc# 404037117

Initial Report Date: 12/20/2024 Date of Discovery: 12/19/2024 Spill Type: Recent Spill

Spill/Release Point Location:QTRQTR SWSE SEC 31 TWP 1n RNG 65w MERIDIAN 6Latitude: 40.001795 Longitude: -104.704267Municipality (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: OIL AND GAS LOCATION☒ Facility/Location ID No 474767Spill/Release Point Name: County Line Pad☐ 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): UnknownEstimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): UnknownEstimated Other E&P Waste Spill Volume(bbl): 0Estimated 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 cool windy

Surface Owner: FEE Other(Specify):

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

flowline between west well header and separator leaking under surface and . well production shut in so leak has stopped. investigation and cleanup under way.

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>
12/20/2024	Weld County OEM	Web form	-	acknowledged spill report received
12/20/2024	surface owner	Monte Peak	-	acknowledged spill report received

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.
- 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

Yes	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.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 12/23/2024		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL			<input checked="" type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER			<input checked="" type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<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) <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): 10		Width of Impact (feet): 6	
Depth of Impact (feet BGS): _____		Depth of Impact (inches BGS): _____	
How was extent determined?			
Extent was determined by excavation and visual observation and with PID. Extent determination and cleanup confirmation samples are being collected and submitted to laboratory for analysis. Supplemental report to follow with sampling details and analytical results.			
Soil/Geology Description:			
Spill occurred on Vona sandy loam, 1 to 3 percent slopes. near by water well geologic log states, 0-13' soil, Subsurface soils generally consisted of a sand clay mixture to 28 ft. BGS, underlain by a well graded sand to approximately 43 ft.			
Depth to Groundwater (feet BGS) 22		Number Water Wells within 1/2 mile radius: 18	
If less than 1 mile, distance in feet to nearest	Water Well 1420	None <input type="checkbox"/>	Surface Water 1100
	Wetlands 1100	None <input type="checkbox"/>	Springs _____
	Livestock _____	None <input checked="" type="checkbox"/>	Occupied Building 1280
Additional Spill Details Not Provided Above:			
excavation and cleanup ongoing. Will submit additional supplemental report when extents and cleanup confirmed.			

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: Michael Cugnetti

Title: Director of EHS&R Date: 12/23/2024 Email: mcugnetti@verdadresources.com

COA Type

Description

	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.
	Per Rule 912.d.(3), Operator is to provide the root cause of the incident and preventative measures that will be taken to prevent reoccurrence on this and other flowlines at this location on the next Form 19 Supplemental. Provide the location of the failure (i.e. 6 O'clock position) and if the root cause is corrosion explain if it is external or internal and describe the cause of corrosion.
2 COAs	

ATTACHMENT LIST

Att Doc Num	Name
404038588	SPILL/RELEASE REPORT(SUPPLEMENTAL)
404038759	PHOTO DOCUMENTATION
404038762	AERIAL IMAGE
404038765	CORRESPONDENCE
404046351	FORM 19 SUBMITTED

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	<p>Update the CA section of ECMC supplemental form 19 to include:</p> <ul style="list-style-type: none"> - Root cause of flowline failure resulting in this release (1104.k. Integrity Failure Investigation/ operator determination) - Description of flowline repair/ replacement work completed (1102.j. Repair) - Measures taken to prevent a recurrence (1102.d Installation and 1102.l Corrosion Control) <p>In addition</p> <ul style="list-style-type: none"> - Pressure test flowline(s) prior to return to service; post repair integrity confirmation (1102.j.4 and 1102.O) 	12/31/2024

Total: 1 comment(s)