

State of Colorado

Energy & Carbon Management Commission

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Document Number:

404036820

Date Received:

12/23/2024

Spill report taken by:

Kosola, Jason

Spill/Release Point ID:

488742**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>FRITZ & DIGMAN INC</u>	Operator No: <u>31250</u>	Phone Numbers
Address: <u>PO BOX 70024</u>		Phone: <u>()</u>
City: <u>ALBUQUERQUE</u> State: <u>NM</u> Zip: <u>87197-0024</u>		Mobile: <u>(505) 215-6662</u>
Contact Person: <u>Arleen Smith</u>		Email: <u>arleen@walsheng.net</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# 404029143

Initial Report Date: <u>12/14/2024</u>	Date of Discovery: <u>12/12/2024</u>	Spill Type: <u>Recent Spill</u>
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Spill/Release Point Location:

QTRQTR SWSE SEC 28 TWP 33N RNG 12W MERIDIAN N

Latitude: 37.069947 Longitude: -108.153416

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 ☐ Facility/Location ID No _____

Spill/Release Point Name: _____ ☒ Well API No. (Only if the reference facility is well) 05-067-06141

☐ No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): <u>>=1 and <5</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>0</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

Specify: _____

Has the subject Spill/Release been controlled at the time of reporting? Yes

Land Use:

Current Land Use: OTHER Other(Specify): _____

Weather Condition: Clear

Surface Owner: FEE Other(Specify): _____

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

While pumping water ahead of the second cement plug, something worked loose in the 7" & 4 1/2" annulus allowing ~5 bbls of fluid (mostly oil) to come to surface and go through a previously undetected split in the welded plate that was between the 7" & 4 1/2" casing strings, resulting in the spill. The spill was immediately contained by earthen berms until a hydrovac and backhoe could be mobilized to start the cleanup. Oil booms will be placed around the area that was impacted until the P&A operations are complete. At that point the P&A equipment (rig & related equipment) will be moved off location and any remnants of the spill will be removed.

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.): _____ 0

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.

SPILL/RELEASE DETAIL REPORTS

#1

Supplemental Report Date: 12/13/2024

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	5	5	<input type="checkbox"/>
CONDENSATE			<input checked="" type="checkbox"/>
PRODUCED WATER			<input checked="" type="checkbox"/>
DRILLING FLUID			<input checked="" type="checkbox"/>
FLOW BACK FLUID			<input checked="" type="checkbox"/>
OTHER E&P WASTE			<input checked="" type="checkbox"/>

specify:

Was spill/release completely contained within berms or secondary containment?

YES

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): 35

Width of Impact (feet): 24

Depth of Impact (feet BGS):

Depth of Impact (inches BGS):

How was extent determined?

Measured. Filed notes attached. Hydro vac sucked up oil.

Soil/Geology Description:

soil with some clay

Depth to Groundwater (feet BGS) 0

Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well
 None ☒

Surface Water
 None ☒

Wetlands
 None ☒

Springs
 None ☒

Livestock
 None ☒

Occupied Building
 None ☒

Additional Spill Details Not Provided Above:

An arroyo is shown on a map. It's .25 miles from the well site.

CORRECTIVE ACTIONS

#1	Supplemental Report Date: 12/23/2024
Root Cause of Spill/Release Pipe, Weld, or Joint Failure	
Other (specify)	
Type of Equipment at Point of Spill/Release: Other	
If "Other" selected above, specify or describe here:	
While pumping water ahead of the second cement plug, something worked loose in the 7" & 4 1/2" annulus	
Describe Incident & Root Cause (include specific equipment and point of failure)	
While pumping water ahead of the second cement plug, something worked loose in the 7" & 4 1/2" annulus allowing ~5 bbls of fluid (mostly oil) to come to surface and go through a previously undetected split in the welded plate that was between the 7" & 4 1/2" casing strings, resulting in the spill	
Describe measures taken to prevent the problem(s) from reoccurring:	
Have a Hydro Vac on standby to prevent.	
Volume of Soil Excavated (cubic yards): 60	
Disposition of Excavated Soil (attach documentation)	
<input checked="" type="checkbox"/> Offsite Disposal Onsite Treatment	
<input type="checkbox"/> Other (specify)	
Volume of Impacted Ground Water Removed (bbls): 0	
Volume of Impacted Surface Water Removed (bbls): 0	

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: Arleen Smith
Title: Regulatory	Date: 12/23/2024 Email: arleen@walsheng.net

COA Type	Description
0 COA	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404036878	AERIAL IMAGE
404036879	MAP
404038720	TOPOGRAPHIC MAP
404038751	PHOTO DOCUMENTATION

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)