

State of Colorado  
Energy & Carbon Management Commission

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Document Number:

404287782

Date Received:

07/21/2025

Spill report taken by:

Anderson, Laurel

Spill/Release Point ID:

489922

**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: NOBLE ENERGY INC	Operator No: 100322	<b>Phone Numbers</b>
Address: 1099 18TH STREET SUITE 1500		Phone: (970) 278-6934
City: DENVER State: CO Zip: 80202		Mobile: ( )
Contact Person: Erica Zuniga		Email: ericazuniga@chevron.com

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# 404166914

Initial Report Date: 04/16/2025 Date of Discovery: 04/14/2025 Spill Type: Historical Release

**Spill/Release Point Location:**

QTRQTR SWSW SEC 15 TWP 3N RNG 65W MERIDIAN 6

Latitude: 40.219579 Longitude: -104.655455

Municipality (if within municipal boundaries): No 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: WELL  Facility/Location ID No \_\_\_\_\_  
 Spill/Release Point Name: Frico 37-15  Well API No. (Only if the reference facility is well) 05-123-24069  
 No Existing Facility or Location ID No.

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

Estimated Oil Spill Volume(bbl):	Unknown	Estimated Condensate Spill Volume(bbl):	Unknown
Estimated Flow Back Fluid Spill Volume(bbl):	0	Estimated Produced Water Spill Volume(bbl):	Unknown
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: 70s and sunny  
 Surface Owner: FEE Other(Specify): \_\_\_\_\_





Yes 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.

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: 07/21/2025

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	_____	_____	<input checked="" type="checkbox"/>
CONDENSATE	_____	_____	<input checked="" type="checkbox"/>
PRODUCED WATER	_____	_____	<input checked="" 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): 5 Width of Impact (feet): 5

Depth of Impact (feet BGS): 4 Depth of Impact (inches BGS): \_\_\_\_\_

How was extent determined?

The extent of impacts will be determined through an environmental site assessment. A remedial site plan has been submitted on a supplemental form 27, document number: 404015932. The impacted soil will be remediated per the supplemental form 27, document number: 404015932.

Soil/Geology Description:

SC - Sandy clay

Depth to Groundwater (feet BGS) 5 Number Water Wells within 1/2 mile radius: 2

If less than 1 mile, distance in feet to nearest

Water Well	<u>1530</u>	None <input type="checkbox"/>	Surface Water	<u>934</u>	None <input type="checkbox"/>
Wetlands	<u>460</u>	None <input type="checkbox"/>	Springs	_____	None <input checked="" type="checkbox"/>
Livestock	_____	None <input checked="" type="checkbox"/>	Occupied Building	<u>990</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

The impacted soil will be remediated per the supplemental form 27, document number: 404015932.

## CORRECTIVE ACTIONS

#1 Supplemental Report Date: 07/21/2025

Root Cause of Spill/Release Unknown (Historical)

Other (specify) \_\_\_\_\_

Type of Equipment at Point of Spill/Release: Wellhead Line

If "Other" selected above, specify or describe here:

Describe Incident & Root Cause (include specific equipment and point of failure)

The potential presence of impacted material(s) were discovered during wellhead decommissioning activities at the the wellhead borehole BH04, BH04R & BH05. Due to the historical nature of the release, an exact cause was not able to be identified.

Describe measures taken to prevent the problem(s) from reoccurring:

Noble conducts routine AVO inspections of all oil and gas wellheads in order to identify and mitigate potential releases. Further, this wellhead is no longer active and is in the process of being decommissioned. The wellhead has been taken out of service, and there is no longer a possibility of a release originating from this infrastructure.

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation)  Offsite Disposal  Onsite Treatment  
 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: 37343

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

## OPERATOR COMMENTS:

The supplemental Form 27 has been submitted for remediation number 37343 detailing the remedial site plan, document number: 404015932.

The reportable releases BH04, BH04R and BH05R are all located in the same area around the wellhead and are considered one release.

Operator was informed by the laboratory that the sample holding times were exceeded for various Table 915-1 constituents. Because not all analytes would be outside of holding times, the lab ran the samples for the full Table 915-1 suite. The full laboratory report (Report) is being transmitted to ECMC for transparency. The Report's case narrative identifies which constituents were run outside of the required holding times. The Report's note column also identifies the impacted constituents. Operator will not be relying on any results associated with a constituent that was outside of the required holding time. Operator will be collecting replacement samples and will be submitting them for analysis. Operator will submit the replacement sample laboratory report in a future supplemental Form 27. The 8260B GBTEXN 915 analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for the soil samples collected during site

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

Signed: \_\_\_\_\_ Print Name: Thomas Echtermeyer  
 Title: HSE Advisor Date: 07/21/2025 Email: thomas.echtermeyer@chevron.com

<b>COA Type</b>	<b>Description</b>
	<p>Source of historical impacts are not readily identified and shallow groundwater (~5' bgs) has been reported in soil borings on location.</p> <p>Operator shall analyze confirmation soil samples for complete Table 915-1 Contaminants of Concern until Operator has submitted sufficient characterization data to request and receive Director Approval of reduced list of contaminants of concern.</p> <p>Operator shall comply with Table 915-1 Protection of Groundwater Soil Screening Level Concentrations. Laboratory analytical provided by Operator indicates impacts to soil from the historic release exceed Table 915-1 PGWSSLs and are a threat to groundwater. In accordance with Rules 901.a and Rule 915.e.(3)B.iii, Operator shall submit a Form 27 proposing monitoring wells for groundwater site characterization.</p>
	<p>Quarterly reporting (90 days) is required under Remediation Project #37343. Operator shall include the Spill ID associated with this form on the subsequent Supplemental Form 27 and select Rule 913.c.(3): Remediation of Spill and Releases pursuant to Rule 912 and Rule 913.c.(6): Remediation of impacted Groundwater pursuant to Rule 915.e.(3).D, and the contaminant concentrations in Table 915-1 in addition to the previous Rule selection.</p>
	<p>On the subsequent Supplemental Form 27, Operator shall include:</p> <ul style="list-style-type: none"> <li>- A current map of the subject location including former and/or current excavation limits, all sample locations, proposed/actual soil boring locations and monitoring well locations (as applicable),</li> <li>- GPS coordinates of sample locations (data used to create the map must comply with ECMC Rule 216),</li> <li>- All historical and recent soil analytical data in a table format,</li> <li>- Field notes and photo documentation of all field activities not provided to date</li> </ul>
	<p>Operator states: "The reportable releases BH04, BH04R and BH05R are all located in the same area around the wellhead and are considered one release. Operator was informed by the laboratory that the sample holding times were exceeded for various Table 915-1 constituents. Because not all analytes would be outside of holding times, the lab ran the samples for the full Table 915-1 suite. The full laboratory report (Report) is being transmitted to ECMC for transparency. The Report's case narrative identifies which constituents were run outside of the required holding times. The Report's note column also identifies the impacted constituents. Operator will not be relying on any results associated with a constituent that was outside of the required holding time. Operator will be collecting replacement samples and will be submitting them for analysis. Operator will submit the replacement sample laboratory report in a future supplemental Form 27. The 8260B GBTEXN 915 analyses were analyzed outside of allotted holding times due to delays at Summit Scientific for the soil samples collected during site investigation on 04/21/2025.". ECMC agrees to this approach.</p> <p>However, Operator shall confirm which samples were analyzed outside the allotted holding time. The laboratory analytical report attached only includes soil samples BH04R@5-6' and BH05R@5-5' collected on 4/21/2025 and indicates GBTEXN were analyzed outside the allotted holding times due to delays at the laboratory.</p> <p>The attached analytical summary table indicates multiple soil samples collected on 4/14/2025 were also analyzed outside of allotted hold times due to delays at Summit Scientific; Operator shall confirm this information.</p>
4 COAs	

**ATTACHMENT LIST**

<b>Att Doc Num</b>	<b>Name</b>
404287782	SPILL/RELEASE REPORT(SUPPLEMENTAL)

404287808	ANALYTICAL RESULTS
404287810	OTHER
404299328	FORM 19 SUBMITTED

Total Attach: 4 Files

**General Comments**

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

Total: 0 comment(s)