

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403403612

Date Received:

05/15/2023

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

484471

SPILL/RELEASE REPORT (INITIAL /w SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC 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 | Phone Numbers |
| Address: 2001 16TH STREET SUITE 900 | | Phone: (970) 730-7281 |
| City: DENVER State: CO Zip: 80202 | | Mobile: () |
| Contact Person: Dan Peterson | | Email: rbueuf27@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# 403403612

Initial Report Date: 05/15/2023 Date of Discovery: 05/15/2023 Spill Type: Historical Release

Spill/Release Point Location:

QTRQTR SWSW SEC 14 TWP 6N RNG 65W MERIDIAN 6

Latitude: 40.479745 Longitude: -104.638188

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.

Reference Location:

Facility Type: WELL Facility/Location ID No

Spill/Release Point Name: Seneca E 15-72-1HN Well API No. (Only if the reference facility is well) 05-123-38864

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: 45 and sunnt

Surface Owner: FEE Other(Specify):

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

Laboratory analytical indicated a historical release occurred at the Seneca E 15-72-1HN decommissioned wellhead. One soil sample exceeded COGCC standards for naphthalene at 0.00584 mg/kg, SAR at 11.5, and pH at 9.23.

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

OTHER NOTIFICATIONS

| Date | Agency/Party | Contact | Phone | Response |
|-----------|--------------|--------------|-------|----------|
| 5/15/2023 | COGCC | Rick Allison | - | |
| 5/15/2023 | Weld County | David Burns | - | |
| 5/15/2023 | Weld County | Jason Maxey | - | |
| 5/15/2023 | Noble Land | Landowner | - | |

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.

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: 05/15/2023

| 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): 10 Width of Impact (feet): 10

Depth of Impact (feet BGS): 6 Depth of Impact (inches BGS): _____

How was extent determined?

The extent of impacts will be determined through an environmental site assessment. Site assessment activities will be submitted on a supplemental form 27 once all laboratory analytical is received.

Soil/Geology Description:

Clayey sand

Depth to Groundwater (feet BGS) 30 Number Water Wells within 1/2 mile radius: 17

If less than 1 mile, distance in feet to nearest

| | | | | | |
|------------|-------------|-------------------------------|-------------------|------------|--|
| Water Well | <u>310</u> | None <input type="checkbox"/> | Surface Water | <u>270</u> | None <input type="checkbox"/> |
| Wetlands | <u>2050</u> | None <input type="checkbox"/> | Springs | _____ | None <input checked="" type="checkbox"/> |
| Livestock | <u>2860</u> | None <input type="checkbox"/> | Occupied Building | <u>430</u> | None <input type="checkbox"/> |

Additional Spill Details Not Provided Above:

No additional spill details.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 05/15/2023

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)

Historical impacts were discovered during wellhead cut and cap activities.

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

Noble conducts routine AVO inspections of all oil and gas facilities.

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: 26967

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: Kilian Collins

Title: Environmental Specialist Date: 05/15/2023 Email: kiliancollins@chevron.com

COA Type**Description**

| | |
|-------|--|
| | Operator shall assess impacts and submit a Form 27 Supplemental with site assessment results for Remediation Project 26967 within 90 days of release discovery (by August 13, 2023). |
| 1 COA | |

Attachment List**Att Doc Num****Name**

| | |
|-----------|--------------------|
| 403403612 | FORM 19 SUBMITTED |
| 403403637 | ANALYTICAL RESULTS |

Total Attach: 2 Files

General Comments**User Group****Comment****Comment Date**

| | | |
|--|--|---------------------|
| | | Stamp Upon Approval |
|--|--|---------------------|

Total: 0 comment(s)