

**State of Colorado**  
**Oil and Gas Conservation Commission**

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Document Number:

401935232

Date Received:

02/11/2019

Spill report taken by:

CHESSON, BOB

Spill/Release Point ID:

459804

## SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

### OPERATOR INFORMATION

Name of Operator: <u>NOBLE ENERGY INC</u>	Operator No: <u>100322</u>	<b>Phone Numbers</b>
Address: <u>1001 NOBLE ENERGY WAY</u>		Phone: <u>(970) 3045329</u>
City: <u>HOUSTON</u>	State: <u>TX</u>	Zip: <u>77070</u>
Contact Person: <u>Jacob Evans</u>		Mobile: <u>( )</u>
		Email: <u>jacob.evans@nblenergy.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401871025

Initial Report Date: 12/12/2018      Date of Discovery: 12/11/2018      Spill Type: Historical Release

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSW SEC 20 TWP 3N RNG 64W MERIDIAN 6Latitude: 40.210677 Longitude: -104.584405Municipality (if within municipal boundaries): \_\_\_\_\_ County: WELD

#### Reference Location:

Facility Type: TANK BATTERY☐ Facility/Location ID No \_\_\_\_\_Spill/Release Point Name: Duncan D20-☒ No Existing Facility or Location ID No.

Number: \_\_\_\_\_

☐ Well API No. (Only if the reference facility is well) 05- -

#### **Fluid(s) Spilled/Released (please answer Yes/No):**

Was one (1) barrel or more spilled outside of berms or secondary containment? Yes

*Secondary containment, **including walls & floor regardless of construction material**, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.*

Were Five (5) barrels or more spilled? Yes

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

Estimated Oil Spill Volume(bbl): >=1 and <5Estimated Condensate Spill Volume(bbl): >=1 and <5Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=1 and <5Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: \_\_\_\_\_

#### **Land Use:**

Current Land Use: NON-CROP LAND

Other(Specify): \_\_\_\_\_

Weather Condition: 50 SunnySurface Owner: FEE

Other(Specify): \_\_\_\_\_

#### **Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):**

Waters of the State ☒    Residence/Occupied Structure ☐    Livestock ☐    Public Byway ☐    Surface Water Supply Area ☐

*As defined in COGCC 100-Series Rules*

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

Subsequent to tank battery dismantlement, impacted media was discovered near the produced water vessel. A limited excavation was conducted and 50 cubic yards was removed under signed waste manifest and transported to Buffalo Ridge Landfill. Tasman Geosciences was on location to collect soil samples for site investigation purposes. Four grab sidewall samples were collected above the phreatic zone and analyzed for TPH-DRO, TPH-GRO, BTEX, and Naphthalene. One grab groundwater sample was collected from the base of the excavation and analyzed for BTEX. All samples were transported to Summit Scientific under proper chain of custody procedures. Further excavation will be scheduled.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
12/11/2018	COGCC	Bob Chesson	-	
12/11/2018	Weld County	Jason Maxey	-	
12/11/2018	Weld County	Roy Rudisill	-	
12/11/2018	Noble Land	Landowner	-	

Was there a Grade 1 Gas Leak associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Grade 1 Gas Leak Report Form 44: \_\_\_\_\_

Was there a reportable accident associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Accident Report, Form 22: \_\_\_\_\_

**CORRECTIVE ACTIONS**

#1	Supplemental Report Date:	02/11/2019
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Cause of Spill (Check all that apply) ☐ Human Error ☐ Equipment Failure ☒ Historical-Unknown  
☐ Other (specify) \_\_\_\_\_

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

Historical impacts were discovered during tank battery dismantlement in the vicinity of the produced water vessel.

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

Noble Energy implements an AVO inspection program for all oil and gas locations.

Volume of Soil Excavated (cubic yards): 50

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)

☒ Work proceeding under an approved Form 27

Form 27 Remediation Project No: 12461

**OPERATOR COMMENTS:**

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

Signed: \_\_\_\_\_ Print Name: Jacob Evans

Title: Environmental Coordinator Date: 02/11/2019 Email: jacob.evans@nblenergy.com

<u>COA Type</u>	<u>Description</u>

**Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
401935232	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401935669	FORM 19 SUBMITTED

Total Attach: 2 Files

**General Comments**

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

Total: 0 comment(s)