

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401946507

Date Received:

02/26/2019

Spill report taken by:

Graber, Candice
(Nikki)

Spill/Release Point ID:

459573

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>	Phone Numbers
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# 401864473

Initial Report Date: 12/06/2018 Date of Discovery: 12/05/2018 Spill Type: Historical Release

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWNW SEC 20 TWP 4N RNG 65W MERIDIAN 6

Latitude: 40.302039 Longitude: -104.692251

Municipality (if within municipal boundaries): _____ County: WELD

Reference Location:

Facility Type: TANK BATTERY
☒ Facility/Location ID No 318333
Spill/Release Point Name: Edward Hemple Unit 1
☐ 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 <5

Estimated Condensate Spill Volume(bbl): >=1 and <5

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): >=1 and <5

Estimated Other E&P Waste Spill Volume(bbl): 0

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: CROP LAND

Other(Specify): _____

Weather Condition: 30 cloudySurface 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):

During maintenance activities historical impacts were discovered at the tank battery. A limited assessment was conducted and five grab soil samples were collected and sent to a certified laboratory for analysis of TPH-DRO, TPH-GRO, BTEX, and Naphthalene. Excavation will be scheduled once equipment is removed.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
12/5/2018	COGCC	Nikki Graber	-	
12/5/2018	Weld County	Jason Maxey	-	
12/5/2018	Weld County	Roy Rudisill	-	
12/5/2018	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: 02/21/2019
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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 routine maintenance activities. While excavating, abandoned flowlines were discovered in the vicinity of the impacts.

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

Noble Energy will remove the abandoned flowlines. Excavation is currently underway. An updated corrective action report will be submitted per COGCC request, "Document description of all flowline repairs completed (Shable #18-20); perform flowline pressure testing (wellhead/ gas supply flowlines) to verify integrity of repairs completed (retain chart & data); also provide breif description of how the HA flowlines were managed (abandonment vs. removal)."

Volume of Soil Excavated (cubic yards): 1900

Disposition of Excavated Soil (attach documentation) ☒ Offsite Disposal ☐ Onsite Treatment
☐ Other (specify) _____

Volume of Impacted Ground Water Removed (bbls): 360

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: _____

OPERATOR COMMENTS:

The wells associated with this facility are the Brehon 22-20, 31-20; Rawitch 5-20, HSR Archibald 4-20, and Hemple Edward Unit 1.

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: 02/26/2019 Email: jacob.evans@nblenergy.com

COA Type**Description**

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

401946507	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401951243	FORM 19 SUBMITTED

Total Attach: 2 Files

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

Environmental	Spill will remain open until the information required to fill out the Corrective Action Report becomes available. Remediation activities are under Project #12591.	02/26/2019
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Total: 1 comment(s)