

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

400882343

Date Received:

08/10/2015

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

442687

## SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

### OPERATOR INFORMATION

Name of Operator: NOBLE ENERGY INC	Operator No: 100322	<b>Phone Numbers</b>
Address: 1625 BROADWAY STE 2200		Phone: (970) 3045329
City: DENVER	State: CO	Zip: 80202
Contact Person: Jacob Evans		Mobile: ( )
		Email: jacob.evans@nblenergy.com

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400878198

Initial Report Date: 08/03/2015 Date of Discovery: 07/31/2015 Spill Type: Historical Release

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNW SEC 18 TWP 4N RNG 66W MERIDIAN 6

Latitude: 40.306600 Longitude: -104.829028

Municipality (if within municipal boundaries): County: WELD

#### Reference Location:

Facility Type: TANK BATTERY ☒ Facility/Location ID No 331055

☐ No Existing Facility or Location ID No.

☐ 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? No

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

Estimated Oil Spill Volume(bbl): 0

Estimated Condensate Spill Volume(bbl): 0

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: NON-CROP LAND

Other(Specify):

Weather Condition: Sunny 80

Surface 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 water vault removal impacted groundwater was discovered. A site assessment will be initiated to determine impacts.

List Agencies and Other Parties Notified:

### OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
7/31/2015	COGCC	Bob Chesson	-	
7/31/2015	Weld County	Gracie Marquez	-	
7/31/2015	Noble Land	Luke Musgrave	-	Contacted land owner

### SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 08/10/2015		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER			<input checked="" type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<input type="checkbox"/>
specify: _____			
Was spill/release completely contained within berms or secondary containment? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>			
<i>Secondary containment, including walls &amp; floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>			
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>			
Impacted Media (Check all that apply) <input checked="" type="checkbox"/> Soil <input checked="" type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature			
Surface Area Impacted: Length of Impact (feet): _____		Width of Impact (feet): _____	
Depth of Impact (feet BGS): _____		Depth of Impact (inches BGS): _____	
How was extent determined?			
Extent of impacts will be determined through a site assessment with lab confirmation sampling			
Soil/Geology Description:			
Sandy Clay			
Depth to Groundwater (feet BGS) <u>4</u>		Number Water Wells within 1/2 mile radius: <u>11</u>	
If less than 1 mile, distance in feet to nearest	Water Well <u>451</u>	None <input type="checkbox"/>	Surface Water <u>1715</u> None <input type="checkbox"/>
	Wetlands _____	None <input checked="" type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>
	Livestock _____	None <input checked="" type="checkbox"/>	Occupied Building <u>2170</u> None <input type="checkbox"/>
Additional Spill Details Not Provided Above:			

No additional spill details

## CORRECTIVE ACTIONS

#1 Supplemental Report Date: 08/10/2015

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)

During water vault replacement a leak was discovered at the base

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

The location will be plugged and abandoned

Volume of Soil Excavated (cubic yards): \_\_\_\_\_

Disposition of Excavated Soil (attach documentation) ☐ Offsite Disposal ☐ Onsite Treatment  
☐ Other (specify) \_\_\_\_\_

Volume of Impacted Ground Water Removed (bbls): \_\_\_\_\_

Volume of Impacted Surface Water Removed (bbls): \_\_\_\_\_

## 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:

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 Specialist Date: 08/10/2015 Email: jacob.evans@nblenergy.com

## Attachment Check List

Att Doc Num	Name
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Total Attach: 0 Files

## General Comments

User Group	Comment	Comment Date
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Total: 0 comment(s)