

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
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Document Number:

400891813

Date Received:

08/31/2015

Spill report taken by:

LUJAN, CARLOS

Spill/Release Point ID:

442980

### 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: <u>VANGUARD OPERATING LLC</u>	Operator No: <u>10531</u>	<b>Phone Numbers</b>
Address: <u>5847 SAN FELIPE #3000</u>		Phone: <u>(970) 876-1959</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77057</u>		Mobile: <u>(970) 744-8128</u>
Contact Person: <u>Scott Ghan</u>		Email: <u>sghan@vnrllc.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400889511

Initial Report Date: 08/25/2015 Date of Discovery: 08/21/2015 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR sesw SEC 25 TWP 6s RNG 92w MERIDIAN 6

Latitude: 39.491857 Longitude: -107.618509

Municipality (if within municipal boundaries): \_\_\_\_\_ County: GARFIELD

#### Reference Location:

Facility Type: PIPELINE  Facility/Location ID No \_\_\_\_\_

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? Yes

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): Unknown

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

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

#### Land Use:

Current Land Use: OTHER Other(Specify): rangeland

Weather Condition: 90 degrees, sunny and clear

Surface Owner: FEE Other(Specify): Duane Scott

#### 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):

Vanguard staff was notified by the surface owner at approximately 5 PM on 8/21/15 that water was observed coming out of the subsurface in our pipeline ROW. Vanguard staff responded immediately and were escorted to the location by the surface owner (Clark Scott). The portion of the ROW is located southwest of our Scott 24B-25-692 facility and west of Divide Creek. We did observe water coming out of the subsurface in three locations within the ROW in a fairly localized area. The pipeline was immediately shut-in and response activities were initiated. Some of the water had left the ROW and migrated down the fill slope a short distance before terminating. There was no surface evidence indicating that the water from the ROW made it to Divide Creek. We removed all the water the the affected portion of the pipeline overnight. Carlos Lujan inspected this location on 8/22/15 and is aware of the remediation plan.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
8/21/2015	Landowner	Clark Scott	970-618-3828	Found the release
8/21/2015	COGCC	Carlos Lujan	-	Inspected location on 8/22/15
8/21/2015	GarCO	Kirby Wynn	970-987-2557	Acknowledged notification via email

**SPILL/RELEASE DETAIL REPORTS**

#1 Supplemental Report Date: 08/31/2015

<b>FLUIDS</b>	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	_____	_____	<input checked="" type="checkbox"/>
FLOW BACK FLUID	_____	_____	<input checked="" type="checkbox"/>
OTHER E&P WASTE	_____	_____	<input checked="" 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): \_\_\_\_\_ Width of Impact (feet): \_\_\_\_\_

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

How was extent determined?

From August 24 through 26, 2015, excavation, soil sampling, and surface water sampling activities were conducted. All samples were submitted for laboratory analysis for constituents identified in COGCC Table 910-1. Analytical results for the collected samples are pending.

Soil/Geology Description:

Torriorthents-Camborthids-Rock outcrop complex, steep.

Depth to Groundwater (feet BGS) 30 Number Water Wells within 1/2 mile radius: 4

If less than 1 mile, distance in feet to nearest

Water Well	<u>2130</u>	None <input type="checkbox"/>	Surface Water	<u>105</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>2150</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

Depth to groundwater is estimated based on local topography. Laboratory analytical results will be reported to the COGCC in a additional supplemental report per Carlos Lujan. The attached Figures 1 through 3 detail the spill path, excavation extents and sample locations.

## 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: Scott Ghan

Title: Senior EHS Specialist Date: 08/31/2015 Email: sghan@vnrlc.com

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400892051	SITE MAP
400892052	SITE MAP
400892053	SITE MAP

Total Attach: 3 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)