

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:

400921958

Date Received:

10/21/2015

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>	Phone Numbers
Address: <u>5847 SAN FELIPE #3000</u>		Phone: <u>(970) 876-1959</u>
City: <u>HOUSTON</u>	State: <u>TX</u>	Mobile: <u>(970) 876-0981</u>
Zip: <u>77057</u>		Email: <u>sgghan@vnrlc.com</u>
Contact Person: <u>Scott Ghan</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): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): UnknownEstimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: OTHEROther(Specify): rangelandWeather Condition: 90 degrees, sunny and clearSurface Owner: FEEOther(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

CORRECTIVE ACTIONS

#1	Supplemental Report Date:	10/21/2015
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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)

A corrosion issue, near a weld on the pipeline, was identified as the cause of the release. This release, based on analytical results and visual observations, had minimal impacts on the surrounding soils and appears to be a short term event.

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

The line is shut-in and evacuated of all water. This pipeline will not be utilized for future water transport, be we are exploring the possibilities of using the existing pipeline as a conduit for a future Flexpipe.

Volume of Soil Excavated (cubic yards): 215

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

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: _____

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: Chris McKisson

Title: Project Env. Scientist Date: 10/21/2015 Email: cmckisson@ltenv.com

COA Type**Description**

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

400921958	FORM 19 SUBMITTED
400921985	OTHER

Total Attach: 2 Files

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

Environmental	<p>Hydrocarbon concentrations were either Non-Detect or near detection limits. Inorganic parameters such as SAR, chloride, EC and pH have been controled. According to the attached report, the stockpile of excavated material from the release area is been incorporated into the Miller 1 production pad and buried beneath at least 3 ft. of native soil. No significant impact to vegetation grow is expected that would require remediation or soil amendment.</p> <p>Based on the above, no Further Action is required regarding the spill/release report doc #400889511. The spill report is closed. C Lujan, 10/23/2015</p>	<p>10/23/2015 12:58:18 PM</p>
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Total: 1 comment(s)