

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402022377

Date Received:

05/01/2019

Spill report taken by:

Graber, Candice
(Nikki)

Spill/Release Point ID:

464053

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>CRESTONE PEAK RESOURCES OPERATING LLC</u>	Operator No: <u>10633</u>	Phone Numbers
Address: <u>1801 CALIFORNIA STREET #2500</u>		Phone: <u>(303) 7743985</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>(720) 2365525</u>
Contact Person: <u>David Tewkesbury</u>		Email: <u>David.Tewkesbury@CrestonePR.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402015097

Initial Report Date: 04/19/2019 Date of Discovery: 04/19/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SESE SEC 7 TWP 3N RNG 65W MERIDIAN 6
 Latitude: 40.235297 Longitude: -104.700378
 Municipality (if within municipal boundaries): _____ County: WELD

Reference Location:

Facility Type: TANK BATTERY Facility/Location ID No 323309
 Spill/Release Point Name: WARDELL B-63N65W 7SESE 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): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>>=5 and <100</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>0</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

Specify: _____

Land Use:

Current Land Use: NON-CROP LAND Other(Specify): _____
 Weather Condition: 50's and sunny
 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 maintenance activities at the WARDELL B-63N65W 7SESE tank battery (Location: 323309), a 2-inch split was noted on a valve on the drain side of a production tank, leading to the release of approximately 26 barrels of condensate inside the steel berm. Impacted material is in the process of being removed. Vertical and horizontal definition will be pursued with conventional excavation, and clearance samples will be collected from the base and sidewalls of the excavation. The well and associated tank battery will be removed from production and prepared for site reclamation.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Table with 5 columns: Date, Agency/Party, Contact, Phone, Response. Rows include Weld County (Jason Maxey) and Landowner.

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

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 [X]

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

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 04/29/2019

Table with 4 columns: FLUIDS, BBL's SPILLED, BBL's RECOVERED, Unknown. Rows include OIL, CONDENSATE, PRODUCED WATER, DRILLING FLUID, FLOW BACK FLUID, OTHER E&P WASTE.

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) [X] 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?

During maintenance activities at the WARDELL B-63N65W 7SESE tank battery (Location: 323309), a 2-inch split was noted on a valve on the drain side of a production tank, leading to the release of approximately 26 barrels of condensate inside the steel berm. A portion of the impacted material was removed in 1.5 hydrovac loads which were taken to the Republic landfill. The release extents will be delineated via boreholes and subsequent soil sampling.

Soil/Geology Description:

Valent sand

Depth to Groundwater (feet BGS) 27 Number Water Wells within 1/2 mile radius: 1

If less than 1 mile, distance in feet to nearest Water Well 1195 None [] Surface Water 2600 None []

Wetlands _____ None [X] Springs _____ None [X]

Livestock _____ None Occupied Building 2192 None

Additional Spill Details Not Provided Above:

GPS coordinates of the release point are 40.235560, -104.700138. A valve that was on the back side of the middle pit failed.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 04/29/2019

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 maintenance activities at the WARDELL B-63N65W 7SESE tank battery (Location: 323309), a 2-inch split was noted on a valve on the drain side of a production tank, leading to the release of approximately 26 barrels of condensate inside the steel berm.

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

The valve has been replaced and remedial investigation will continue under Remediation #:13476 Issued by the COGCC. Please reference Form 27i (Document #402021354) for further details.

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: 13476

OPERATOR COMMENTS:

This Form 19 is being submitted to document cleanup efforts conducted at this site. Please find attached a topographic location map and site map. Remedial investigation will continue under Form 27 initial (F27i) (Document #402021354) with assigned Remediation #13476. The purpose of this F19s is to update COGCC on incident information.

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

Signed: _____ Print Name: Maggie Graham

Title: Senior Project Manager Date: 05/01/2019 Email: Maggie.Graham@apexcos.com

COA Type

Description

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Attachment Check List

Att Doc Num	Name
402022377	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402024346	TOPOGRAPHIC MAP
402024347	SITE MAP

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)