

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:

401380146

Date Received:

08/19/2017

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

451669

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>FIFTH CREEK ENERGY OPERATING COMPANY LLC</u>	Operator No: <u>10629</u>	Phone Numbers
Address: <u>5251 DTC PKWY STE 420</u>		Phone: <u>(303) 910-4511</u>
City: <u>GREENWOOD VILLAGE</u>	State: <u>CO</u>	Zip: <u>80111</u>
Contact Person: <u>Sydney Smith</u>		Mobile: <u>()</u>
		Email: <u>ssmith@fifthcreekenergy.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401370050

Initial Report Date: 08/09/2017 Date of Discovery: 08/08/2017 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNW SEC 23 TWP 11N RNG 63W MERIDIAN 6Latitude: 40.913850 Longitude: -104.407675Municipality (if within municipal boundaries): _____ County: WELD

Reference Location:

Facility Type: WELL PAD ☒ Facility/Location ID No 416812☐ 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): >=5 and <100Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): >=100Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: Partly Cloudy; 75 degreesSurface 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):

148 bbls of produced water and 25 bbls of crude oil was released within containment and 150 bbls of produced water and 10 gallons of crude oil was released outside of containment from a tank on location at the Critter Creek 19-23H. Once the leak was discovered the well was isolated effectively stopping the leak. The cause of the spill was determined to be due to increase flow in the wellbore caused by frac operations on an offset well. A crew was dispatched to location and 265 bbls of produced water and 23 bbls of crude oil were recovered. The impacted soil outside of containment has been remediated and will be hauled from location. The impacted soil within containment is being evaluated and the appropriate remediation will occur once extent of the contamination is known.

List Agencies and Other Parties Notified:

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date:	08/18/2017	
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	25	23	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	298	265	<input 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? 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): 46 Width of Impact (feet): 46

Depth of Impact (feet BGS): _____ Depth of Impact (inches BGS): 9

How was extent determined?

Extent was determined by visual inspection.

Soil/Geology Description:

The subject area is used as a well site and tank battery. The surface soil is road base and fill.

Depth to Groundwater (feet BGS) 40 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well	<u>3608</u>	None <input type="checkbox"/>	Surface Water	<u>3050</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	_____	None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

Secondary containment is being rebuilt. Request for closure will be submitted once the berms and liner have been installed.

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:

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

Signed: _____ Print Name: Sydney Smith

Title: Regulatory Analyst Date: 08/19/2017 Email: ssmith@fifthcreekenergy.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

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Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)