

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:

402509060

Date Received:

10/12/2020

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

478235

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>BONANZA CREEK ENERGY OPERATING COMPANY LLC</u>	Operator No: <u>8960</u>	Phone Numbers
Address: <u>410 17TH STREET SUITE #1400</u>		Phone: <u>(720) 315-8934</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Luke Kelly</u>		Mobile: <u>()</u>
		Email: <u>LKelly@Bonanzacrk.co</u> <u>m</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402503285

Initial Report Date: 10/05/2020 Date of Discovery: 10/04/2020 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NESW SEC 21 TWP 5N RNG 63W MERIDIAN 6Latitude: 40.381481 Longitude: -104.447082Municipality (if within municipal boundaries): _____ County: WELD

Reference Location:

Facility Type: WELL PAD☒ Facility/Location ID No 455363Spill/Release Point Name: North Platte I-21 Separator☐ Well API No. (Only if the reference facility is well) 05- -☐ No Existing Facility or Location ID No.

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): >=5 and <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: Clear 70'sSurface 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):

A separator released approximately 5 bbls of produced water and 10 bbls of oil to the ground outside of containment. The cause of the release is still under investigation, but is believed to be related to internal corrosion and the improper installation of a drain plug. The release was completely contained to the pad footprint. The impacted media will be removed and hauled to a COGCC approved disposal facility. Confirmation soil samples will be collected and submitted for laboratory analysis. Soil samples will be analyzed for TPH-DRO, TPH-GRO, BTEX, pH, EC, and SAR. Analytical results will be included in a supplemental Form 19.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
10/5/2020	Weld County OEM	Roy Rudisill	-on file	Notified via OEM Spill Report
10/5/2020	Surface Owner	on file	-on file	Notified of release

Was there a Grade 1 Gas Leak? Yes ☐ No ☒

If YES, enter the Document Number of the Grade 1 Gas Leak Report Form 44: _____

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? Yes ☐ No ☒

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

Was there damage during excavation? Yes ☐ No ☒

If YES, was CO 811 notified prior to excavation? Yes ☐ No ☐

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 10/12/2020		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	10	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	5	0	<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): 200 Width of Impact (feet): 40

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

How was extent determined?

The extent of the release was determined through visual delineation and laboratory analysis

Soil/Geology Description:

Valent sand, 3-9% slopes

Depth to Groundwater (feet BGS) 15 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest	Water Well	4100	None	<input type="checkbox"/>	Surface Water	1100	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:

The separator was repaired and returned to service. The impacted media was removed and hauled to a COGCC approved disposal facility. Confirmation soil samples were collected on 10/6/2020 and submitted for laboratory analysis. Samples will be analyzed for TPH-DRO, TPH-GRO, BTEX, pH, EC, and SAR. Analytical results will be included in a subsequent Form 19.

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: Luke Kelly

Title: Senior Env. Specialist Date: 10/12/2020 Email: LKelly@Bonanzacrk.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

402509060	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402509136	SITE MAP
402512304	FORM 19 SUBMITTED

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)