

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:

402378319

Date Received:

04/22/2020

Spill report taken by:

CHESSON, BOB

Spill/Release Point ID:

473425

### 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>	<b>Phone Numbers</b>
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@Bonanzacrck.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402343188

Initial Report Date: 03/15/2020 Date of Discovery: 03/14/2020 Spill Type: Recent Spill

#### Spill/Release Point Location:

QTRQTR SESE SEC 7 TWP 5N RNG 61W MERIDIAN 6

Latitude: 40.409305 Longitude: -104.246172

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

#### Reference Location:

Facility Type: TANK BATTERY  Facility/Location ID No 431029

Spill/Release Point Name: Proghorn T-7  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? No

*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): >=5 and <100

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

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

#### Land Use:

Current Land Use: NON-CROP LAND Other(Specify): \_\_\_\_\_

Weather Condition: Windy, 30 degrees

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):

A contract water hauler left a valve on the production tank load line open releasing approximately 50 bbls of produced water to the ground outside containment. The release was contained to the plated pad. Remediation efforts are underway to remove the impacted road base. Once complete, confirmation soil samples will be collected and submitted for laboratory analysis. Analytical results will be included in a subsequent eForm 19.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
3/15/2020	Weld Co. OEM	Roy Rudisill	-on file	notified of release
3/15/2020	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:	04/22/2020		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown	
OIL	0	0	<input type="checkbox"/>	
CONDENSATE	0	0	<input type="checkbox"/>	
PRODUCED WATER	50	37	<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? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>				
<i>Secondary containment, including walls &amp; floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>				
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>				
Impacted Media (Check all that apply) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature				
Surface Area Impacted:		Length of Impact (feet): <u>120</u>	Width of Impact (feet): <u>30</u>	
		Depth of Impact (feet BGS): <u>0</u>	Depth of Impact (inches BGS): _____	
How was extent determined?				
The extent was determined through visual delineation and laboratory analysis				
Soil/Geology Description:				
Valent sand, 0-3% slopes				
Depth to Groundwater (feet BGS) <u>15</u>		Number Water Wells within 1/2 mile radius: <u>0</u>		

If less than 1 mile, distance in feet to nearest  
 Water Well \_\_\_\_\_ None  Surface Water \_\_\_\_\_ None   
 Wetlands \_\_\_\_\_ None  Springs \_\_\_\_\_ None   
 Livestock \_\_\_\_\_ None  Occupied Building \_\_\_\_\_ None

Additional Spill Details Not Provided Above:

The impacted soil was removed and hauled to a COGCC approved disposal facility. Confirmation soil samples were collected and submitted for laboratory analysis. Analytical results indicate compliance with COGCC Table 910-1 concentrations except for SS07. This sample had a slightly elevated pH of 9.19. This sample was collected from inside the production facility footprint which will not be reclaimed until well and facility abandonment. BCEOC does not foresee any impact to future vegetation growth following final reclamation of the location and respectfully requests and NFA determination.

### CORRECTIVE ACTIONS

#1 Supplemental Report Date: 04/22/2020

Root Cause of Spill/Release Incorrect Operations (Human Error)

Other (specify) \_\_\_\_\_

Type of Equipment at Point of Spill/Release: Other

If "Other" selected above, specify or describe here:

Load out valve

Describe Incident & Root Cause (include specific equipment and point of failure)

A contract water hauler left a valve on the production tank load line open releasing approximately 50 bbls of produced water to the ground outside containment.

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

Contractors are coached on the importance of verifying the appropriate valves are closed prior to commencing loading operations.

Volume of Soil Excavated (cubic yards): 65

Disposition of Excavated Soil (attach documentation)  Offsite Disposal  Onsite Treatment  
 Other (specify) \_\_\_\_\_

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: Luke Kelly

Title: Senior Env. Specialist Date: 04/22/2020 Email: LKelly@Bonanzacrk.com

COA Type	Description

## Attachment Check List

**Att Doc Num**

**Name**

402378367

ANALYTICAL RESULTS

Total Attach: 1 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

Stamp Upon  
Approval

Total: 0 comment(s)