

**FORM
INSP**Rev
X/15**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

01/04/2021

Submitted Date:

01/05/2021

Document Number:

690102232

FIELD INSPECTION FORM
 Loc ID 441005 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 2A Doc Num:
Operator Information:

OGCC Operator Number: 8960

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Address: 410 17TH STREET SUITE #1400

City: DENVER State: CO Zip: 80202

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

2 Number of Comments

0 Number of Corrective Actions

☐ Corrective Action Response Requested
**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE**
Contact Information:

Contact Name	Phone	Email	Comment
Allison, Rick		rick.allison@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Kelly, Luke		LKelly@bonanzacrk.com	
		EHSRC@bonanzacrk.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
478863	SPILL OR RELEASE	AC	12/21/2020		-	Pronghorn D-28 oil line	EG

General Comment:

Engineering Integrity inspection performed on January 4th, 2021 in response to initial form 19 spill report Doc #402557397 received by COGCC on 12/18/2020 that outlines: An oil line on the Pronghorn D-28 well pad was responsible for releasing approximately 600 bbls of oil to the ground and subsurface. The line was isolated and remediation efforts are underway. The cause of the release is currently under investigation. The impacted soil will be removed and hauled to a COGCC approved disposal facility.

Details of observations made during this field inspection are located in the flowline section of report. Photos uploaded.

Inspected Facilities

Facility ID: 478863 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type: Dump Line	of Lines	
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Flowline Description

Flowline Type: Dump Line Size: 3" Material: Carbon Steel
 Variance: No Age: Contents: Crude Oil

Integrity Summary

Failures: Spills: Yes Repairs Made:
 Coatings: Yes External H2S: No Cathodic Protection:

Pressure Testing

Witnessed: Test Result: Charted:

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation ☒ 1102. Operations, Maintenance, and Repair ☐ 1103. Abandonment

Comment: COGCC Inspector met with BCOC personnel (Wyatt Grippin/ Maint Lead) on location on 1/05/21. A failure of the 3" carbon steel common crude oil dump flowline (servicing 7 wells) resulted in the release. The point of release appears to be on the south side of and near the center of the separator skid/ containment; south of the heated horizontal separator servicing the 13-43-28 HNB well/ oil dump tie in to common 3" flowline. The fluids released surfaced on the south side of the skid and traveled in a SW direction to the corner of location. The root cause of failure is scheduled to be determined through failure analysis; however, based on observations by BCOC appears to be associated with internal corrosion (CO2 and/ or MIC). The extent of damage to the overall length of the flowline and affiliated flowlines is being investigated by BCOC. Excavation and remediation activities in response to the release are in progress.

Note: Please add the following information to the Corrective Actions section of COGCC supplemental form 19:

- Root cause of flowline failure resulting in this release (operator determination)
- Measures taken to prevent a recurrence
- Description of flowline repair/ replacement work completed
- Pressure test flowline(s) prior to return to service; post repair integrity confirmation

Corrective Action:

Date:

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
690102233	Signage	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5322011
690102234	Separator manifold; being disassembled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5322012
690102235	Initial spill response excavation at SE corner pad (view W)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5322013
690102236	Release point at HHS containment (equipment removed)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5322014