

**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:

05/16/2017

Submitted Date:

05/19/2017

Document Number:

674603330**FIELD INSPECTION FORM**

Loc ID 332837 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS LLCAddress: 370 17TH STREET SUITE 5300City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**3 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Allison, Rick		rick.allison@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Carlisle, Josh		jcarlisle@extractionog.com	
,		COGCCInspections@extracti onog.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439090	WELL	PR	04/30/2015	OW	123-40310	GP-JEvans 2-19-19	PR
439134	WELL	PR	01/18/2015	OW	123-40328	GP-Dairy 1-20-19	PR

**General Comment:**

COGCC Integrity Inspection performed on May 16th, 2017 in response to initial form 19 spill report Doc #401278434 received on 05/12/2017 that outlines: Greeley Directional (Location ID: 332837), GP-JEvans #2-19-19 (Facility ID: 439090), GP-Dairy #1-20-19 (Facility ID: 439134) Produced Water Release (Unknown Volume) Flowline (Comingled Water Dump Line) - During a normal check of tank fluid levels in the afternoon of May 10, 2017, the Lease Operator observed lower than expected fluid volumes. In response, the Operator initiated pressure tests on the dump lines between the separators and production tanks. The test failed on a comingled water dump line off of the Dairy and Evans wells. The Operator notified his supervisor and Extraction's Environmental Department, and shut-in the wells associated with the failed line. An onsite investigation to identify the location of the failed line was initiated the next morning (May 11, 2017). The volume released and vertical and horizontal extent of impacts is still unknown. This information will be provided in subsequent form submittals. The details of observations made during this field inspection are available in the flowline section of this report. Photo's uploaded and can be accessed via link(s) at the end of this report.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Flow Line

#

Comment:

Extraction contract crews were on site locating/ identifying flowline risers on location. GPS location data for the endpoints of the Flowline risers observed being completed; Out of service risers were marked with fluorescent paint (note: also need/ require tagout). Inspection staff appreciate the rapid response towards compliance of the COGCC Flowline NTO by Extraction Oil and Gas.

Corrective Action:

Date:

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

**Inspected Facilities**Facility ID: 439090 Type: WELL API Number: 123-40310 Status: PR Insp. Status: PRFacility ID: 439134 Type: WELL API Number: 123-40328 Status: PR Insp. Status: PR**Flowline**#1 Type: Dump Line of LinesFlowline DescriptionFlowline Type: Dump Line Size: 3" Material: Poly

Variance: Age: Contents:

Integrity SummaryFailures: Spills: Yes Repairs Made: Yes

Coatings: H2S: 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: Repairs are being completed on the produced water dump flowline(s). The dump lines are disconnected at this time. Excavation and remediation work observed in progress during this field inspection. Note: Document and retain records of root cause of failure evaluation, measures taken to prevent the problem from reoccurring and description of all flowline repairs completed (on supplemental form 19); perform flowline pressure testing to verify integrity of repairs completed (retain chart & data) prior to returning flowline to service.

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
674603341	Signage at battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151363">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151363</a>
674603342	Remediation/ flowline repair work	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151364">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151364</a>
674603343	Flowline risers located via Trimble Instrumentation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151365">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151365</a>
674603344	Flowline riser painted/ marked (requires tagout)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151366">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4151366</a>