

**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:

08/01/2019

Submitted Date:

08/05/2019

Document Number:

690101342

**FIELD INSPECTION FORM**

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

**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 10459  
Name of Operator: EXTRACTION OIL & GAS INC  
Address: 370 17TH STREET SUITE 5300  
City: DENVER State: CO Zip: 80202

**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	
Ford, Blake		bford@extractionog.com	
		COGCCInspections@extracti onog.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
446538	TANK BATTERY	AC	07/08/2016		-	Hiner 36 Pad	EG

**General Comment:**

[Followup COGCC \(EG\) Field Inspection; The Corrective Actions outlined on COGCC FIR doc #690101235 dated 05/22/2019 have been completed by the operator. Photos Uploaded.](#)

**Inspected Facilities**

Facility ID: 446538 Type: TANK API Number: - Status: AC Insp. Status: EG

**Flowline**

#1	Type: Dump Line	1 of Lines
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Flowline Description

Flowline Type: Dump Line Size: 2" Material: Carbon Steel  
 Variance: No Age: 1-5 Yrs Contents: Produced Water

Integrity Summary

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

Pressure Testing

Witnessed: No Test Result: Pass Charted: Yes

COGCC Rules(check all that apply)

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

Comment: As outlined in the CA section of COGCC supplemental form 19 Doc #402112353 received on 07/26/2019:  
 A dump line between the battery and separator set failed, resulting in a subsurface release of more than 1 bbl of produced water. The dumpline had no protective coating on the section that failed. This dumpline co-mingles product from all of the eight wells associated with this tank battery (Facility ID: 446538). The dump flowline had no protective coating in the section that failed, resulting in a release. To prevent this type of failure from reoccurring, pipe that is free of protective coating will no longer be used. All failed sections of dump flowline at this location have been replaced with pipeline wrapped in protective coating. Pressure testing data for the flowline repaired/replaced in the excavation has been completed. (attached to FIR).  
  
 Explanation received via email (Blake Ford) on 7/30/2019:  
 The other two lines in the ditch running North and South where the test lines and we took them out of service and capped them off at the tanks and separators, so coating wasn't a concern, nor was a pressure test performed; They'll be removed when the battery is retired. As far as the rocks, they were pulled prior to re-bedding the remaining active line.

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
690101343	Signage at tank battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899643">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899643</a>
690101344	Surface at release; Excavation backfilled	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899644">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899644</a>
690101345	Ground water monitoring wells in area of release	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899645">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899645</a>
690101346	Pressure Test Chart	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899646">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899646</a>