

**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: _____ On-Site Inspection ☐
Maclaren, Joe 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS INCAddress: 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:2 Number of Comments0 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@extractionog.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
----	-----------------	------------

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