

**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:

10/04/2019

Submitted Date:

10/08/2019

Document Number:

690101448

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: 47120
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP
Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-

Findings:

- 4 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
		COGCCinspections@Anadarko.com	
Axelson, John		john.axelson@state.co.us	
Schneider, Paul		Paul.Schneider@oxy.com	
Hamilton, Greg		Gregory.Hamilton@anadarko.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Canfield, Chris		chris.canfield@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
467174	SPILL OR RELEASE	AC	09/13/2019		-	Held 12-1418	EG

General Comment:

[Followup COGCC \(EG\) Field Inspection; The Corrective Actions outlined on COGCC FIR doc #690101383 dated 08/29/2019 have been completed by the operator. Photos and flowline pressure testing data uploaded can be accessed via link\(s\) at end of report.](#)

Inspected Facilities

Facility ID: 467174 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type: Non-Well Site	of Lines
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Flowline Description

Flowline Type: Non-Well Site Size: 2" Material: Carbon Steel
 Variance: No Age: 20+ Yrs Contents: Multiphase

Integrity Summary

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

Pressure Testing

Witnessed: No Test Result: Charted:

COGCC Rules (check all that apply)

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

Comment: Follow up (EG) inspection conducted on 10/4/2019. The Held 12-1418 well was observed shut in; valves LOTO at wellhead/ separator. The off location flowline (failed/ to be replaced) is isolated from wellhead.

Explanation received via email (Greg Hamilton) on 10/2/2019:
 Below are the corrective actions noted on the field inspection of the Held 12-1418 flowline release on 08/29/2019.

- 1) Root cause of flowline failure resulting in the release – The flowline leak was due to external corrosion of the line.
- 2) Description of preventative measure that will be taken to avoid reoccurrence - The flowline will be replaced.
- 3) Description of work completed/scheduled to be completed; schedule of upcoming flowline replacement work to be completed - Measures to prevent re-occurrence is to replace the flowline once crops are harvested. Date is unknown at this time (dependent on the farmer harvesting his crops).
- 4) Provide copy of 2018 and 2019 annual flowline pressure testing charts/data for Held 12-1418 (API 123-18653) - See attached flowline tests.
- 5) Add information requested above to the Corrective Actions section of COGCC Supplemental Form 19 – Noted in Form 19 attached.

Greg L. Hamilton
 Sr. Staff Environmental Representative
 Occidental Petroleum Corporation

Corrective Action:

Date:

COGCC Comments

Comment	User	Date
As outlined in the CA section of COGCC Supplemental form 19 Doc #402163942 received on 09/05/2019:	maclarej	10/08/2019
On August 28, 2019, the flowline from the Held 12-1418 well failed due to external corrosion, resulting in the release of approximately 10 barrels of condensate and crude oil into an unnamed flowing irrigation ditch. The flowline will be replaced, and the site will be restored to its pre-release grade.		
COGCC FIRR DOC #402196932 has been approved/ passed.	maclarej	10/08/2019

Attached Documents

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

Document Num	Description	URL
690101449	Flowline Pressure Test 3-5-2019	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4957790
690101450	Flowline Pressure Test 4-18-2019	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4957791
690101451	Flowline Pressure Test 5-24-2019	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4957792
690101452	Flowline Pressure Test 7-2-2019	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4957793
690101453	Signage at wellhead; flowline disconnected	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4957794
690101454	Flowline crossing at release point; ditch reconstructed	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4957795