

**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:

09/28/2017

Submitted Date:

10/03/2017

Document Number:

690100132**FIELD INSPECTION FORM**
 Loc ID 447013 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 10110Name of Operator: GREAT WESTERN OPERATING COMPANY LLCAddress: 1801 BROADWAY #500City: 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 Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
,		cogccinspections@gwogco.com	

**General Comment:**

Engineering Integrity Inspection performed on September 28th, 2017 in response to initial form 19 spill report Doc #401410253 received by COGCC on 09/22/2017 that outlines: A fire occurred at the separator. Subsequently, seven (7) bbls of produced water and three (3) bbls of oil were released within containment; In addition, form 22 accident report doc #401411356 was received by COGCC on 09/22/2017. Details of Actions Required are located in the equipment section of this report. Photo's/ doc's uploaded can be accessed at end of report.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

corrective date

Type: Horizontal Heated Separator

# 5

Comment: Inspector observed (5) horizontal heated separators impacted by fire/ out of service on the south side of location. The units were disassembled with heating elements/ fire tubes removed from the housings. The equipment was discolored/ blackened due to fire. No Great Western or contract personnel were on site at the time of this field inspection.

Corrective Action: Provide COGCC Engineering Integrity Group with a detailed written description of the following:  
 1) Detailed root cause analysis that resulted in this incident (include description of equipment failures, how the fire ignited and resulting spill occurred).  
 2) Description of all equipment changes, repairs and replacements completed as a result of the fire/ spill.  
 3) Measures being taken to prevent the problem from reoccurring; Documentation of procedures, policies and training developed to prevent reoccurrence.

Date: 11/17/2017**Venting:**

Yes/No

Comment: Corrective Action: Date: **Flaring:**

Type		
Comment:	<input type="text"/>	
Corrective Action:	<input type="text"/>	Date: <input type="text"/>

**COGCC Comments**

Comment	User	Date
Email information to Engineering Integrity Group at <a href="mailto:joe.maclaren@state.co.us">joe.maclaren@state.co.us</a>	maclarej	10/03/2017

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

Document Num	Description	URL
690100150	Accident Report Doc #401411356	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265695">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265695</a>
690100151	Location signage and view of separators	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265696">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265696</a>

690100152	Separators (5) removed/ impacted by fire	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265697">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265697</a>
690100153	Separators disassembled on S side location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265698">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4265698</a>