

**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:

01/17/2019

Submitted Date:

01/22/2019

Document Number:

690100992

**FIELD INSPECTION FORM**

Loc ID 319880 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: 10110  
Name of Operator: GREAT WESTERN OPERATING COMPANY LLC  
Address: 1001 17TH STREET #2000  
City: DENVER State: CO Zip: 80202

**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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Canfield, Chris		chris.canfield@state.co.us	
		cogccinspections@gwogco.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
201736	WELL	PR	10/01/2018	OW	001-07140	NORBERT SAMFORD 1	EG

**General Comment:**

Engineering integrity inspection performed on January 17th, 2019 in response to initial form 19 spill report Doc #401905297 received by COGCC on 01/16/2018 that outlines: Soil impacts from a recent flowline release of unknown volume were discovered during routine wellhead maintenance at the facility. The well and flowline were shut in. Details of observations made during this field inspection are available in the flowline section of this report. Photos uploaded can be accessed via link(s) at end of report.

**Inspected Facilities**Facility ID: 201736 Type: WELL API Number: 001-07140 Status: PR Insp. Status: EG**Flowline**

#1	Type: Non-Well Site	1 of Lines
<b>Flowline Description</b>		
Flowline Type: <u>Non-Well Site</u>	Size: <u>2"</u>	Material: <u>Carbon Steel</u>
Variance: <u>No</u>	Age: <u>20+ Yrs</u>	Contents: <u>Multiphase</u>
<b>Integrity Summary</b>		
Failures: <u>Internal Corrosion</u>	Spills: <u>Yes</u>	Repairs Made: <u>Yes</u>
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection: <u>No</u>
<b>Pressure Testing</b>		
Witnessed:	Test Result:	Charted:
<b>COGCC Rules (check all that apply)</b>		
<input type="checkbox"/> 1101. Installation and Reclamation <input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
<b>Comment:</b>	There were no Great Western Operating or contract personnel on location at the time of this field inspection. The well was observed in TA status with the flowline disconnected at the wellhead and at the inlet to horizontal separator. An excavation was observed approximately 125 feet west-northwest of the wellhead. Flowline repairs appear to be completed, the excavation has been partially backfilled with the flowline covered. Spill response, sampling and remediation efforts are currently in progress.	
<b>Corrective Action:</b>		<b>Date:</b>

**COGCC Comments**

Comment	User	Date
Note: COGCC Rule 603.f. 603.f ; for unused and unmarked flowline risers 24 hrs to lock out tag out; 30 days to remove riser(s); and for flowline risers temporarily disconnected during repair/ construction activities, LOTO valves on risers and label as active (wellhead and separator).	maclarej	01/22/2019
As outlined in the Corrective Actions section of the supplemental form 19 Doc #401905297 received on 01/16/2019: A pinhole leak was discovered in the flowline between the Norbert Samford #1 wellhead and the tank battery which appeared to be caused by corrosion. The flowline was repaired using steel threaded collar, wrapped with pipe tape, and coated with polyacrylic coating. Pressure testing will be conducted prior to bringing the well back online.	maclarej	01/22/2019

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

Document Num	Description	URL
690100999	View W from wellhead to battery; and FL excavation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4708286">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4708286</a>
690101000	Excavation at flowline release (View East)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4708287">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4708287</a>
690101001	Disconnected flowline manifold (LOTO required)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4708288">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4708288</a>