

**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:
11/16/2016
Submitted Date:
11/18/2016
Document Number:
674602945

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
321398 _____ Maclaren, Joe _____ 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: 10575
Name of Operator: 8 NORTH LLC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 3 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Carlisle, Josh		jcarlisle@extractionog.com	
Canfield, Chris		chris.canfield@state.co.us	
,		COGCCInspections@extracti onog.com	
Hazard, Ellice		ellice.hazard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
206857	WELL	PR	06/08/1993	GW	013-06352	BECKY MB 36-11	EG

General Comment:

COGCC Integrity Inspection conducted as a follow up to flowline repairs/ replacements being completed at the Becky MB 36-11 well site. The entire well site flowline running between the wellhead and separator is scheduled to be replaced (about 80' near/ at the tie in to the separator has already been replaced). More information is available in the flowline section of this report. Photo's have been uploaded and can be accessed via link(s) at end of report.

Inspected Facilities			
Facility ID: <u>206857</u>	Type: <u>WELL</u>	API Number: <u>013-06352</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Flowline			
#1	Type: Well Site	1 of Lines	
<u>Flowline Description</u>			
Flowline Type: <u>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>
<u>Integrity Summary</u>			
Failures: <u>External Corrosion</u>		Spills: <u>Yes</u>	Repairs Made: <u>Yes</u>
Coatings: <u>No</u>		H2S: <u>No</u>	Cathodic Protection: <u>No</u>
<u>Pressure Testing</u>			
Witnessed:		Test Result:	Charted:
<u>COGCC Rules(check all that apply)</u>			
<input type="checkbox"/> 1101. Installation and Reclamation		<input type="checkbox"/> 1102. Operations, Maintenance, and Repair	<input type="checkbox"/> 1103. Abandonment
<u>Comment:</u>	Extraction (8 North LLC) has informed COGCC that the remaining section of flowline running from the wellhead to the battery (point adjacent to battery) will be replaced. This is approximately 850' of additional flowline to be replaced. The entire well site flowline will be deemed replaced once this work is completed. Note: The option of either the removal or abandonment of the remaining section of original flowline is being evaluated; next steps to investigate the remaining section of line, including the surrounding soils (using soil cores/ analysis) to confirm no additional historical releases exist. A work plan will be submitted to COGCC EPS staff. In addition, the old flowline is scheduled to be flushed to remove any residual hydrocarbons.		
<u>Corrective Action:</u>			Date:

COGCC Comments		
Comment	User	Date
<p>As outlined on the previous EG Inspection Doc #674602918 conducted on 10/26/2016: COGCC Integrity Inspection performed on October 26th, 2016 in response to initial form 19 spill report Doc #401132528 filed on 10/26/2016 that outlines: During flowline pressure testing a leak was discovered. Excavation activities commenced and hydrocarbon impacted soil was encountered. Groundwater was encountered at approximately 5 feet below ground surface. The details of observations made during this field inspection are available in the flowline section of this report. Photo's have been uploaded and can be accessed via link(s) at the end of this report.</p> <p>An external corrosion pit/ hole was observed on the non-coated wellsite flowline near the inlet to the horizontal separator. Approximately 80 linear feet of flowline in the area of the separator/ production tanks has been removed and is in the process of being replaced (using new 2" Sch 80 FBE CS Pipe). The remaining buried flowline runs approximately 845 feet from the crude oil tank north/ uphill to the wellhead. This remaining section of flowline was pressure tested; this test failed indicating additional corrosion hole(s) also exist in this section of flowline; The failure point(s) are in the process of being located. Flowline lacking integrity is scheduled to be replaced - it is unclear at this time if the entire length of flowline will be replaced. See additional comments below.</p>	maclarej	11/18/2016

Attached Documents

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

Document Num	Description	URL
674602945	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4006922
674602953	Repairs completed to battery/ site backfilled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4006825

674602954	View North towards wellhead/ flowline in roadway	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4006826
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