

**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:

08/29/2017

Submitted Date:

09/06/2017

Document Number:

690100072**FIELD INSPECTION FORM**

Loc ID 318721	Inspector Name: Maclaren, Joe	On-Site Inspection <input type="checkbox"/>	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 4 Number of Comments 0 Number of Corrective Actions <input type="checkbox"/> Corrective Action Response Requested
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**Contact Information:**

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
242024	WELL	SI	05/01/2017	GW	123-09815	BECKY 7-6	EG

General Comment:

Engineering Integrity Inspection (flowline) performed on August 29th, 2017 in response to initial form 19 spill report Doc #401387962 received by COGCC on 08/25/2017 that outlines: During excavation activities to replace a flowline for a separator, impacted soil was identified. Details of observations made during this field inspection are available in the flowline section of this report. Photo's uploaded can be accessed via link(s) at the end of this report.

Inspected Facilities

Facility ID: 242024 Type: WELL API Number: 123-09815 Status: SI Insp. Status: EG

Flowline

#1	Type: Well Site	1 of Lines
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Flowline Description

Flowline Type: Well Site Size: 2" Material: Carbon Steel
 Variance: Age: New Contents: Multiphase

Integrity Summary

Failures: Damage/Defects Spills: Repairs Made: Yes
 Coatings: Yes External H2S: No Cathodic Protection: No

Pressure Testing

Witnessed: Test Result: Charted:

COGCC Rules(check all that apply)

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

Comment: The Becky 7-6 (API 123-09815) and Becky 2-6 (API 123-10427) have been impacted by recent frac hits during completions of a nearby Crestone Peak well pad. Both of the wells/ systems have experienced a significant increase in pressure (up to 2700 psi); Frac sand has been identified in this well (Becky 7-6/ sand trap placed at wellhead). Changes in conditions may have contributed to the failure of the Becky 7-6 wellsite flowline (identified gas leak while producing/ between wellhead and separator). This well is currently shut in. The flowline is being removed (yellowjacket pipe, dis-bonded external coating/ unwrapped welds) and is being replaced in its entirety (using new pipe/ materials). The contaminated soils found and reported on initial form 19 doc #401387962 appear to be the result of a historical release and are concentrated in the area of the horizontal separator.

Corrective Action:

Date:

COGCC Comments

Comment	User	Date
Note: Document and retain records of root cause of failure evaluation (resulting in spill), measures taken to prevent the problem from reoccurring and description of all flowline repairs completed (*on supplemental form 19); perform flowline pressure testing to verify integrity of repairs/ replacements completed (including dump line(s) / retain charts & data) prior to returning flowline(s) to service.	maclarej	09/05/2017
COGCC Inspector met with Extraction Oil and Gas representatives Steven Mansur and Brock Stoker during field inspection.	maclarej	09/05/2017

Attached Documents

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

Document Num	Description	URL
690100087	Excavation/ remediation view south at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4244429
690100088	Flowline exposed at point of failure	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4244430
690100089	Fence posts mark point of flowline failure	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4244431
690100090	Failed section of pipe (cutout and removed)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4244432