

**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:

02/13/2017

Submitted Date:

02/22/2017

Document Number:

674603166**FIELD INSPECTION FORM**

Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
318515 _____ Maclaren, Joe _____ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 68710Name of Operator: PETERSON ENERGY OPERATING INCAddress: 2154 W EISENHOWER BLVDCity: LOVELAND State: CO Zip: 80537**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
☐ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:4 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Newton, Sarah		sarah@petersonenergyoperating.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Peterson, Andy	/8960	andy.peterson@petersonenergy.com	
Canfield, Chris		chris.canfield@state.co.us	
Ryan Dornbos		ryan@petersonenergyoperating.com	
Hazard, Ellice		ellice.hazard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
241450	WELL	PR	02/01/2011	GW	123-09239	RASMUSSEN 4A	EG

General Comment:

Engineering integrity inspection performed on February 13th, 2017 in response to initial form 19 spill report Doc #401205047 received by COGCC on 02/08/2017 that outlines: While excavating to plumb bradenhead to surface, contaminated soil was discovered adjacent to well head. No source was found during initial observations. The details of observations made during this field inspection are available in the flowline and comment sections of this report. Photo's have been uploaded and can be accessed via link(s) at the end of this report.

Inspected Facilities

Facility ID: 241450 Type: WELL API Number: 123-09239 Status: PR Insp. Status: EG

BradenHead

Comment: Bradenhead has been plumbed to surface; Bradenhead testing was completed on 2/16/2017 (doc #401214446).

Corrective Action:

Date:

Flowline

#1	Type: Well Site	of Lines
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Flowline DescriptionFlowline Type: Well SiteSize: 2"Material: Carbon Steel

Variance:

Age: 20+ YrsContents: MultiphaseIntegrity Summary

Failures:

Spills:

Repairs Made: No

Coatings:

H2S:

Cathodic Protection:

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 well site flowline (between wellhead and separator) has been partially exposed during site excavation/ remediation activities; No flowline integrity issues were identified during the investigation of the historical release. Note: As discussed with Peterson Energy Personnel on location: Conduct flowline pressure testing to re-confirm integrity of Rasmussen 4A well site flowline, retain testing data/ chart as part of annual testing program. This has been tentatively scheduled for April/ May 2017.

Corrective Action:

Date:

COGCC Comments

Comment	User	Date
<u>Based on conversations with Peterson Energy Operating personnel (Ryan Dornbos/ Petroleum Engineer) throughout the remediation project; The source of the historical release was not identified and may be attributed to poor historical practices by a previous operator. There were no integrity issues identified at the wellhead or along the flowline in the area of the release. The flowline was pre-tested to 50 psi during site work - results deemed satisfactory by Peterson Energy personnel. Annual flowline pressure testing is being scheduled and will be charted/ COGCC integrity inspector to be notified of testing schedule.</u>	<u>maclarej</u>	<u>02/22/2017</u>

Attached Documents

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

Document Num	Description	URL
<u>674603178</u>	<u>Site excavation/ Wellhead and flowline exposed</u>	<u>http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4081290</u>
<u>674603179</u>	<u>View of remediation project/ looking North</u>	<u>http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4081291</u>