

FORM
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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:

01/11/2017

Submitted Date:

01/13/2017

Document Number:

674603093

FIELD INSPECTION FORM

Loc ID 322804 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: 68710
 Name of Operator: PETERSON ENERGY OPERATING INC
 Address: 2154 W EISENHOWER BLVD
 City: LOVELAND State: CO Zip: 80537

Findings:

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

Contact Information:

Contact Name	Phone	Email	Comment
Peterson, Andy	/8960	andy.peterson@petersonenergy.com	
Newton, Sarah		sarah@petersonenergyoperating.com	
Allison, Rick		rick.allison@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Hazard, Ellice		ellice.hazard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
244288	WELL	PR	08/10/2005	OW	123-12082	MAPELLI 5	EG

General Comment:

COGCC Integrity Inspection (flowline) performed on January 11th, 2017 in response to form 19 spill report Doc #401157367 received on 1/09/2017 that outlines: During an annual flowline test, the line failed to hold pressure. Well immediately SI. Excavation was delayed until corn was out of field. On 11/7/2016 excavation uncovered both the flowline to the Mapelli#5 and an older parallel pre-existing 2" steel line. The pre-existing line was full of holes. The contaminated soil was excavated and hauled to commercial disposal. Site returned to previous condition. 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.

Inspected Facilities			
Facility ID: <u>244288</u>	Type: <u>WELL</u>	API Number: <u>123-12082</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Flowline			
#1	Type: <u>Well Site</u>	of Lines	
<u>Flowline Description</u>			
Flowline Type: <u>Well Site</u>	Size:	Material:	
Variance:	Age:	Contents:	
<u>Integrity Summary</u>			
Failures:	Spills: <u>Yes</u>	Repairs Made: <u>Yes</u>	
Coatings:	H2S:	Cathodic Protection:	
<u>Pressure Testing</u>			
Witnessed:	Test Result:	Charted:	
<u>COGCC Rules (check all that apply)</u>			
<input type="checkbox"/> 1101. Installation and Reclamation <input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment			
<u>Comment:</u>	Flowline repair completed on well site flowline approximately 700' northwest of the wellhead/ 250' southwest of the battery (and adjacent to east side of WRC 39). The excavation was closed at the time of this field inspection. The well is currently shut in. Note: Document and retain records of root cause of failure evaluation, measures taken to prevent the problem from reoccurring and description of all flowline repair(s)/ replacement (s) completed and perform flowline pressure testing (confirm integrity of repairs, replacements and reconnections completed/ retain testing chart(s) & data) prior to returning flowlines to service. Call COGCC Engineering Integrity Inspector/ Joe MacLaren @ (970)-382-1680 (Cell) with any questions.		
<u>Corrective Action:</u>			Date:

COGCC Comments		
Comment	User	Date
1101e. Pressure testing of flowlines. (1) Before operating a segment of flowline it shall be tested to maximum anticipated operating pressure. In conducting tests, each operator shall ensure that reasonable precautions are taken to protect its employees and the general public. The testing may be conducted using well head pressure sources and well bore fluids, including natural gas. Such pressure tests shall be repeated once each calendar year to maximum anticipated operating pressure, and operators shall maintain records of such testing for Commission inspection for at least three (3) years. (2) Flowline segments operating at less than fifteen (15) psig are excepted from pressure testing requirements.	maclarej	01/13/2017
Note: Future contact will be made with operator by COGCC Engineering Integrity staff to discuss COGCC series 1100 (flowline) rules; with an emphasis on 1101e. annual flowline pressure testing requirements and 1103 abandonment.	maclarej	01/13/2017

Attached Documents

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

Document Num	Description	URL
401184854	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051536
674603100	Wellhead and signage	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051523
674603101	Backhoe parked at flowline repair/ view to battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051524