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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:

04/12/2017

Submitted Date:

04/17/2017

Document Number:

674603288

### FIELD INSPECTION FORM

Loc ID 320302 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: 10474  
 Name of Operator: MENDELL FINISTERRE II LLC  
 Address: 2162 W EISENHOWER BLVD  
 City: LOVELAND State: CO Zip: 80537

**Findings:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
Hazard, Ellice		ellice.hazard@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
AYLING, ROB	619-988-0828	rayling@mendellenergy.com	<b>PRESIDENT/CEO</b>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203410	WELL	PR	06/30/2008	OW	001-08919	ELMS 2	EG

**General Comment:**

COGCC Integrity Inspection (Flowline Only) performed on April 12th, 2017 in response to initial form 19 spill report Doc #401255155 received on 04/10/2017 that outlines: During site closure activities at the tank battery serving the Elms 2 and Tudex Reinholt NC 4 wellheads, Mendell removed an old, partially-buried, produced water vault and encountered historical hydrocarbon impacts in the tank grave. The details of observations made during this field inspection are available in the flowline section of this report. Photo's uploaded and can be accessed via link(s) at the end of this report.

Inspected Facilities			
Facility ID: <u>203410</u>	Type: <u>WELL</u>	API Number: <u>001-08919</u>	Status: <u>PR</u> Insp. Status: <u>EG</u>
Flowline			
#1	Type:	of Lines	
<u>Flowline Description</u>			
Flowline Type:	Size:	Material:	
Variance:	Age:	Contents:	
<u>Integrity Summary</u>			
Failures:	Spills:	Repairs Made:	
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 type="checkbox"/> 1102. Operations, Maintenance, and Repair <input checked="" type="checkbox"/> 1103. Abandonment			
<u>Comment:</u>	COGCC integrity inspector met with Mendell Energy's senior engineer Bill Davis on location and discussed plans for flowline removal/ abandonment. Excavation and remediation activities associated with the produced water vault were observed in progress. There were several un-marked historical abandoned flowlines encountered during the excavation/ remediation project. These flowlines are being removed. The dump lines associated with the facility are being removed. The well site flowline(s) routed on location from the Elms 2 and Tudex Rheinholt NC4 (API 001-09365) are scheduled to be partially removed and/ or abandoned in place per 1103. An existing Tudex Petroleum flowline (from Sevens 1/ API 001-07939) runs across the East side of the excavation/ location is being left in place.		
<u>Corrective Action:</u>			Date:

COGCC Comments		
Comment	User	Date
As outlined on COGCC website, operator guidance of Rules 1101, 1102 and 1103 Flowline: Cathodic protection and above-grade associated equipment such as valves, risers, piping, etc. should also be removed. Underground pits for valves, etc. should be filled with a suitable compacted material. Records of abandoned underground facilities should be maintained in accordance with Colorado One Call requirements. (Guidance Document/ not a formal rule)	maclarej	04/17/2017
COGCC Rule 1103. ABANDONMENT Each pipeline abandoned in place shall be disconnected from all sources and supplies of natural gas and petroleum, purged of liquid hydrocarbons, depleted to atmospheric pressure, and cut off three (3) feet below ground surface, or the depth of the pipeline, whichever is less and sealed at the ends. This requirement shall also apply to compressor or gas plant feeder pipelines upon decommissioning or closure of a portion or all of a compressor station or gas plant. Notice of such abandonment shall be filed with the Commission and with the local governmental designee or local government jurisdiction.	maclarej	04/17/2017

**Attached Documents**

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

Document Num	Description	URL
674603293	Signage at access to location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125001">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125001</a>
674603294	Excavation/ remediation and Tudex flowline	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125002">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125002</a>

674603295	Unknown historical abandoned flowlines	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125003">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125003</a>
674603296	Pipe risers scheduled to be removed/ abandoned	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125004">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4125004</a>