

FORM  
INSPRev  
X/20State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

03/23/2022

Submitted Date:

03/28/2022

Document Number:

690100009

## FIELD INSPECTION FORM

 Loc ID 327161 Inspector Name: Maclaren, Joe On-Site Inspection  2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 69175Name of Operator: PDC ENERGY INCAddress: 1775 SHERMAN STREET - STE 3000City: DENVER State: CO Zip: 80203**Status Summary:**

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

**Findings:**3 Number of Comments0 Number of Corrective Actions Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Brown, Kari		kari.oakman@state.co.us	
		cogccspillremediation@pdce.com	
		cogccinspection@pdce.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440166	LOCATION	AC			-	Peschel 4N65W20B TB PAD	EG
440169	WELL	PR		OW	123-40715	Peschel 20G-232	EG
481764	SPILL OR RELEASE	AC	03/16/2022		-	Peschel 20 Sec. HZ	EG

**General Comment:**

Engineering Integrity inspection performed on March 23rd, 2022 in response to initial form 19 spill report Doc #402985713 received by COGCC on 03/15/2022 that outlines: PDC discovered a reportable spill at the Peschel 20 Sec Hz. An underground water flowline near a separator failed. Spill clean-up and delineation activities are underway.

Details of observations made during this field inspection are located in the flowline and comment sections of this report. Photos uploaded.

Inspected Facilities									
Facility ID:	440166	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	EG
Facility ID:	440169	Type:	WELL	API Number:	123-40715	Status:	PR	Insp. Status:	EG

Flowline			
#1	Type: Dump Line	1 of Lines	
<u>Flowline Description</u>			
Flowline Type:	Dump Line	Size:	2"
Variance:		Age:	
		Material:	Poly
		Contents:	
<u>Integrity Summary</u>			
Failures:		Spills:	Yes
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>	An open excavation was observed around and under the heated horizontal separator servicing the Peschel 20G-232 well. Recent hydro-excavation has exposed the inlet and outlet flowlines under the HHS. The PW dump flowline (2"HDPE) was observed in the excavation; the cause of failure remains under investigation. Flowline repair work and excavation/ remediation work is in progress. Operator shall maintain documentation of the following (per compliance of COGCC series 1100 flowline rules): <ul style="list-style-type: none"> <li>- Root cause of flowline failure resulting in this release (1104.k. Integrity Failure Investigation/ operator determination)</li> <li>- Measures taken to prevent a recurrence (1102.d Installation and 1102.l Corrosion Control)</li> <li>- Description of flowline repair/ replacement work completed (1102.j. Repair)</li> <li>- Pressure test flowline(s) prior to return to service; post repair integrity confirmation (1102.j.4 and 1102.O)</li> </ul>		
Corrective Action:			Date:

Facility ID:	481764	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EG
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COGCC Comments		
Comment	User	Date
As outlined in the CA section of COGCC supplemental form 19 spill report Doc #402995404 received on 03/25/2022: A hole in the underground water dump line. The portion of the damaged water dump line was replaced. Subsequently, line integrity testing was conducted.	maclarej	03/28/2022

Attached Documents		
You can go to COGCC Images ( <a href="https://cogcc.state.co.us/weblink/">https://cogcc.state.co.us/weblink/</a> ) and search by document number:		
Document Num	Description	URL
690100017	Location signage	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5705869">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5705869</a>
690100018	Excavation under HHS servicing Peschel 20G-232	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5705870">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5705870</a>
690100020	Flowlines exposed under HHS; repair completed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5705871">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5705871</a>