

**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:

09/26/2019

Submitted Date:

09/30/2019

Document Number:

690101431**FIELD INSPECTION FORM**
 Loc ID 319453 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10311Name of Operator: SRC ENERGY INCAddress: 1675 BROADWAY SUITE 2600City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**5 Number of Comments1 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
,		cogccinspections@srcenergy.com	
Castro, David		dcastro@srcenergy.com	
Graber, Nikki		nikki.graber@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
243507	WELL	PR	12/01/2018	GW	123-11299	BUNN, M. 1-34	EG
468082	SPILL OR RELEASE	AC	09/27/2019		-	Bunn M 1-34 Dump Line	EG

**General Comment:**

Engineering Integrity inspection performed on September 26th, 2019 in response to initial form 19 spill report Doc #402189251 received by COGCC on 09/25/2019 that outlines: A historic release was discovered during dump line pressure testing.

(1) Corrective Action was identified during this field inspection; see signs/ markers section of this report.

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

**Location**Overall Good: ☐**Signs/Marker:**

Type	WELLHEAD		
Comment:	No signage at wellhead		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	11/01/2019

Emergency Contact Number:

Comment:		
Corrective Action:		Date: _____

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 243507 Type: WELL API Number: 123-11299 Status: PR Insp. Status: EGFacility ID: 468082 Type: SPILL OR API Number: - Status: AC Insp. Status: EG**Flowline**

#1	Type: Dump Line	of Lines

Flowline Description

Flowline Type: Dump Line Size: 2" Material: Carbon Steel  
 Variance: No Age: 15-20 Yrs Contents: Crude Oil

Integrity Summary

Failures: Spills: Yes 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: COGCC Inspector met with SRC contract personnel (RAM Services) on location. An open excavation was observed adjacent to the north side of the tank battery; open trenches were observed between the tank battery and the horizontal separator. The (2) active dump flowlines (crude oil and PW water) were previously removed. The cause of failure on the crude oil dump flowline resulting in the release/ spill is unknown at this time. Several (3) historically abandoned dump flowlines were unearthed during excavation; these lines are being removed/ abandoned in place with all cut ends sealed/ bull plugged. The crew is in the process of constructing/ installing (1) new dump flowline to service both the crude oil and produced water dump outlets at the separator. Fluids will be commingled to a common 300 bbl steel AST tank. As discussed with contract personnel on site, the new flowline must pass pressure testing prior to service. The flowline at the wellhead was observed LOTO. Excavation and remediation activities are ongoing.

Corrective Action:

Date:

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_

Estimated Spill Volume: \_\_\_\_\_

Comment: Groundwater was observed in contact with impacted soils. In accordance with Rule 909.c. submit a Form 27 Site Investigation and Remediation Workplan with a proposed workplan and timeline for remediation of this Release. Due within 10 days/ Contact COGCC EPS Nikki Graber.

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

Reportable: \_\_\_\_\_

GPS: Lat \_\_\_\_\_

Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_

Depth to Ground Water: \_\_\_\_\_

**Water Well Complaint:**

Lat \_\_\_\_\_

Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_

Owner Name: \_\_\_\_\_

GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Comment: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
*Note: Document and retain records of root cause of failure, measures taken to prevent the problem from reoccurring and description of all flowline repairs/ replacements completed; update/ add information to CA section of supplemental form 19. Perform flowline pressure testing (new dump flowline) to verify integrity (retain charts & data) prior to returning flowlines to service.	maclarej	09/30/2019

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

Document Num	Description	URL
402192677	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950251">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950251</a>
690101432	Signage at tank battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950247">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950247</a>
690101433	Excavation at N side battery; HA flowlines exposed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950248">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950248</a>
690101434	Open trench at separator; HA flowlines unearthed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950249">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950249</a>
690101435	No signage at Wellhead; flowline LOTO	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950250">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950250</a>