

**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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10311
Name of Operator: SRC ENERGY INC
Address: 1675 BROADWAY SUITE 2600
City: DENVER State: CO Zip: 80202

Findings:

- 5 Number of Comments
- 1 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:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: <input type="text"/>

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: <input type="text"/>

Flaring:

Type		
Comment:	<input type="text"/>	
Corrective Action:	<input type="text"/>	Date: <input type="text"/>

Inspected Facilities

Facility ID: 243507 Type: WELL API Number: 123-11299 Status: PR Insp. Status: EG

Facility ID: 468082 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type: Dump Line	of Lines
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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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950251
690101432	Signage at tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950247
690101433	Excavation at N side battery; HA flowlines exposed	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950248
690101434	Open trench at separator; HA flowlines unearthed	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950249
690101435	No signage at Wellhead; flowline LOTO	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4950250