

**FORM  
INSP**Rev  
X/20**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:

02/02/2023

Submitted Date:

02/03/2023

Document Number:

696105713

**FIELD INSPECTION FORM**Loc ID 474453 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 81490

Name of Operator: ST CROIX OPERATING INC

Address: P O BOX 13799

City: DENVER State: CO Zip: 80201

**Status Summary:**

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

**Findings:**

10 Number of Comments

4 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
Melnychenko, Paul	(303) 489-9298	stcroixexp@aol.com	
Dornbos, Ryan	303-915-9074	ryan@petersonenergyoperati ng.com	
Pesicka, Conor		conor.pesicka@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
474452	WELL	DG	01/24/2023	LO	121-11094	ALICE SEEDORF 1	CI
474453	LOCATION	AC			-	ALICE SEEDORF 1	CI

**General Comment:**

This is a follow-up Construction and Stormwater Inspection in response to Form 42: Notice of Construction- Document #403279581. This inspection is also in response to Field Inspection Report- Document #696105682 to document compliance with previous corrective actions.

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Tanks located on the northeast corner of the location do not have any visible labels or NFPA placards. Refer to attached inspection photos.		
Corrective Action:	Install sign(s) to comply with Rule 605.h. Corrective action date is the date the location was observed out of compliance; install signs/labels immediately.	Date:	02/02/2023

Emergency Contact Number:			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: <input type="text"/>

<b>Good Housekeeping:</b>			
Type	OTHER		
Comment:	Cigarette butts observed in close proximity to drill rig, near the location's entrance. Refer to attached inspection photos.		
Corrective Action:	Comply with Rule 610.f and 610.g.	Date:	02/04/2023
Type	TRASH		
Comment:	Trash was observed throughout the location, mainly on the northern portion of the location. Refer to attached inspection photos.		
Corrective Action:	Comply with Rule 606 and remove any trash and debris on location.	Date:	02/10/2023

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	#		
Comment:	Equipment was being stored on topsoil stockpile and needs to be removed or stored elsewhere on location if it is still being used. Refer to attached inspection photos.		
Corrective Action:		Date:	

<b>Venting:</b>			
Yes/No			
Comment:			
Corrective Action:		Date:	

<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	474452	Type:	WELL	API Number:	121-11094	Status:	DG	Insp. Status:	CI
Facility ID:	474453	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	CI

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: DRY LAND

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION Pass

Comment \_\_\_\_\_

Appears topsoil was salvaged and stored along the northern perimeter of the location in compliance with Rule 1002.b.

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS Pass

Comment \_\_\_\_\_

Topsoil has been temporarily stabilized with equipment tracking for short-term stabilization. Operator shall implement long-term stabilization BMPs (i.e., seeding when appropriate) when stabilizing all stockpiles to ensure compliance under Rule 1002.c.

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

See "Good Housekeeping" comments.

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment Operator shall comply with interim reclamation timing requirements.

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: DRY LAND

Reminder: \_\_\_\_\_

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

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads \_\_\_\_\_ Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

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

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<p><b>Comment:</b> The perimter berms remain out of compliance as they are constructed out of unconsolidated material. Staff acknowledges that weather and snow cover are preventing maintenance on the berm BMP; maintenance will need to be completed as weather permits. The previous corrective action date will remain in place until the location comes into compliance.</p> <p>Additionally, material and chemicals being stored on the location did not have adequate covering to minimize contact with precipitation or stormwater. Unknown material was observed in the trenches surrounding the drill rig and an unidentified discharge line was observed running into the ditch connected to the sediment trap. Refer to attached inspection photos for specific documentation.</p> <p><b>Corrective Action:</b> Stormwater Perimeter Berm BMPs: Comply with Rule 1002.f.(2) to install and maintain BMPs in accordance with good engineering practices. Corrective action date is the date the location was observed out of compliance as the location should be in compliance at all times. (CA Date: 01/17/2023)</p> <p>Material/Chemical Storage: Implement BMP following good engineering practices to minimize contact with stormwater and precipitation. (CA Date: 02/04/2023).</p> <p>Operator shall submit FIRR when both corrective actions are complete. Include photo documentation of corrective actions and provide explanation of discharge line leading into the stormwater ditch and sediment trap for Staff review.</p> <p><b>Date:</b> 01/17/2023</p>						
<p><b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

**COGCC Comments**

Comment	User	Date
	edwardsond	02/03/2023

**Attached Documents**

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

Document Num	Description	URL
696105714	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6009303">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6009303</a>