

State of Colorado
Oil and Gas Conservation Commission

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Document Number:
403299334

Date Received:
01/24/2023

FIR RESOLUTION FORM

Overall Status:

CA Summary:

2 of 2 CAs from the FIR responded to on this Form

2 CA Completed
0 Factual Review Request

OPERATOR INFORMATION

OGCC Operator Number: 81490
Name of Operator: ST CROIX OPERATING INC
Address: P O BOX 13799
City: DENVER State: CO Zip: 80201
Contact Name and Telephone:
Name:
Phone: () Fax: ()
Email:

Additional Operator Contact:

Contact Name	Phone	Email
Ryan Dornbos		Ryan@PEOperating.com
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Andy Peterson		Andy@PEOperating.com

COGCC INSPECTION SUMMARY:

FIR Document Number: 696105679
Inspection Date: 01/13/2023 FIR Submit Date: 01/17/2023 FIR Status:

Inspected Operator Information:

Company Name: ST CROIX OPERATING INC Company Number: 81490
Address: P O BOX 13799
City: DENVER State: CO Zip: 80201

LOCATION - Location ID: 474453

Location Name: ALICE SEEDORF Number: 1 County:
Qtrqtr: NESW Sec: 22 Twp: 2N Range: 49W Meridian: 6
Latitude: 40.123560 Longitude: -102.843830

FACILITY - API Number: 05-121-00 Facility ID: 474453

Facility Name: ALICE SEEDORF Number: 1
Qtrqtr: NESW Sec: 22 Twp: 2N Range: 49W Meridian: 6
Latitude: 40.123560 Longitude: -102.843830

CORRECTIVE ACTIONS:

1 CA# 167025

Corrective Action: Comply with Rule 1002.b. Operator shall remove and segregate all topsoil on location, including any/all topsoil used as fill material. Provide topsoil stockpile data (size of stockpile, volume, etc) and photo documentation of topsoil removal in the Field Inspection Report Resolution (FIRR) form.

Date: 01/13/2023

Corrective action date is the date the location was observed out of compliance.

Response: CA COMPLETED

Date of Completion: 01/22/2023

Operator Comment: At the time of the inspection the ground was frozen and it had been packed as well as possible at the time. Since then topsoil stockpile have been wheel and bucket packed. Working pad surface of 300' x 300' has been stripped to an average depth of 18" for a total stock pile volume of over 5,000 yards. The difference in color of the soil is the horizon between the second Rago silt loam soil horizon (BA) and the third (Bt) which is the yellow. The first soil horizon Rago Silt Loam (Ap) was the initial 5" stockpiled. The first topsoil pile is 300 ft long, 5 ft tall average, 15 ft wide. The second topsoil pile is also on north side, south of the first, and it is 300 ft long, an average of 15 ft tall, 35 ft wide.

COGCC Decision: _____

COGCC Representative: _____

2 CA# 167026

Corrective Action: 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.

Date: 01/13/2023

Response: CA COMPLETED

Date of Completion: 01/22/2023

Operator Comment: The original topsoil pile is on the north side of location, from the original 5" of topsoil stripped, was track packed previously and serves as a BMP protecting the second topsoil pile from the second stripping phase. The topsoil piles contain heavy clay rich topsoil and are frozen and thus are not subject to wind erosion at this time of year. All BMP around the location have been track packed again with the cat.

COGCC Decision: _____

COGCC Representative: _____

OPERATOR COMMENT AND SUBMITTAL

Comment: The location has seen two significant snow storms since construction began. Runoff from these storms has not caused any off-location sediment transfer. This location will not be receiving any significant rain events during the period between construction and interim reclamation.

This will be a short duration drilling period (one week) and St. Croix's experience drilling wells in Washington County over the last 25 years is that minimal disturbance is the best way to protect these sites, for the same reason that the farmers and ranchers in the area no longer plow up the soil but instead for years have been practicing no-till agricultural practices.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Ryan Dornbos

Signed: _____

Title: Petroleum Engineer

Date: 1/24/2023 11:09:15 PM

ATTACHMENT LIST

View Attachments in Imaged Documents on COGCC website (<http://ogccweblink.state.co.us/>) - Search by Document Number.

<u>Document Number</u>	<u>Description</u>
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403299652	Topsoil Stockpile Photos
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Total Attach: 1 Files