

**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:

01/17/2023

Submitted Date:

01/19/2023

Document Number:

696105682**FIELD INSPECTION FORM**Loc ID 474453 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 81490Name of Operator: ST CROIX OPERATING INCAddress: P O BOX 13799City: DENVER State: CO Zip: 80201**Status Summary:**

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

Findings:6 Number of Comments2 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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
474452	WELL	AP	08/15/2022	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 #696105679 to document compliance with corrective actions.

Inspected Facilities									
Facility ID:	474452	Type:	WELL	API Number:	121-11094	Status:	AP	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 _____ In _____

Comment

During this inspection it appears the operator has salvaged the remaining topsoil from the location and stored it along the northern portion of the location. The topsoil salvage requirement of the previous corrective action (Doc #696105679) has been satisfied. However, the operator still needs to provide topsoil stockpile data as required in the previous correction action. Refer to attached inspection photos.

Corrective Action

Operator shall provide topsoil stockpile data (size of stockpile, volume, etc) and photo documentation of topsoil removal in the Field Inspection Report Resolution (FIRR) form.

Date **01/26/2023**

1002c. PROTECTION OF SOILS _____ In Process _____

Comment

The northern most topsoil stockpile has been temporarily stabilized with equipment tracking and the newer topsoil stockpile, to the south of the northern pile, has some evidence of equipment tracking. It appears that inclement weather may have suspended further dirt work operations, including the temporary stabilization of the newer topsoil stockpile, and will need to be completed immediately, as weather permits. A follow-up inspection will need to be performed to ensure compliance with Rule 1002.c. Refer to attached inspection photos.

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

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 REVEGETATIONCropland

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

Comment: During this inspection it was observed that the material used in the perimeter berm and the sediment trap in the northwest corner was comprised of unconsolidated material that is not properly stabilized from wind and water erosion. An unconsolidated BMP is not a proper functioning BMP, as the unconsolidated material becomes a source of potential pollution itself. Operator shall ensure this BMP is properly stabilized as it could be susceptible to wind and water erosion. Refer to attached inspection photos.

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: 01/17/2023

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Per Rule 1002.f., oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004. Operators shall employ BMPs, as necessary to comply with this rule, at all oil and gas locations, including, but not limited to, well pads, soil stock piles, access roads, tank batteries, compressor stations, and pipeline rights of way. BMPs shall be selected based on site specific conditions, such as slope, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the BMPs installed during the construction phase of the facility. Where applicable based on site-specific conditions, operators shall implement BMPs in accordance with good engineering practices.	edwardsond	01/19/2023

Attached Documents

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

Document Num	Description	URL
696105688	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5990183