

# Construction and Stormwater Inspection

Date: 01/13/2023

Operator: ST CROIX OPERATING INC - 696105679

Location ID: 474453

Inspection Document #: 696105679

Washington County, CO

NESW Section 22 T2N R49W

Dylan Edwardson  
Reclamation Specialist, COGCC



**COLORADO**

**Oil & Gas Conservation  
Commission**

Department of Natural Resources

Inspection Photos  
Location Name: Alice Seedorf 1  
Location ID: 474453



**Photo 1.** Facing north from the location's entrance. Operator resolved previous corrective actions by installing the location sign and attaching their approved Form 2A.

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**Photos 2 & 3.** Taken from the entrance of the location, facing south and north. Photos illustrate that a perimeter ditch and berm has been installed and has been temporarily stabilized with equipment tracking. Some areas of the ditch and berm are comprised of unconsolidated material and are susceptible to wind and water erosion, outlined in red. See other photos for additional examples.

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**Photos 4 & 5.** Facing west and north from the southeast corner of the location. See comments in Photos 2 & 3.

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**Photos 6 & 7.** Facing north and east from the southwest corner of the location. See comments in Photos 2 & 3.

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**Photos 8 & 9.** Facing northwest and east from the northwest corner of the location. Photos 8 and 9 illustrates that the sediment trap is comprised of unconsolidated material and is not properly stabilized, examples outlined in red. This is not a properly installed stormwater BMP.

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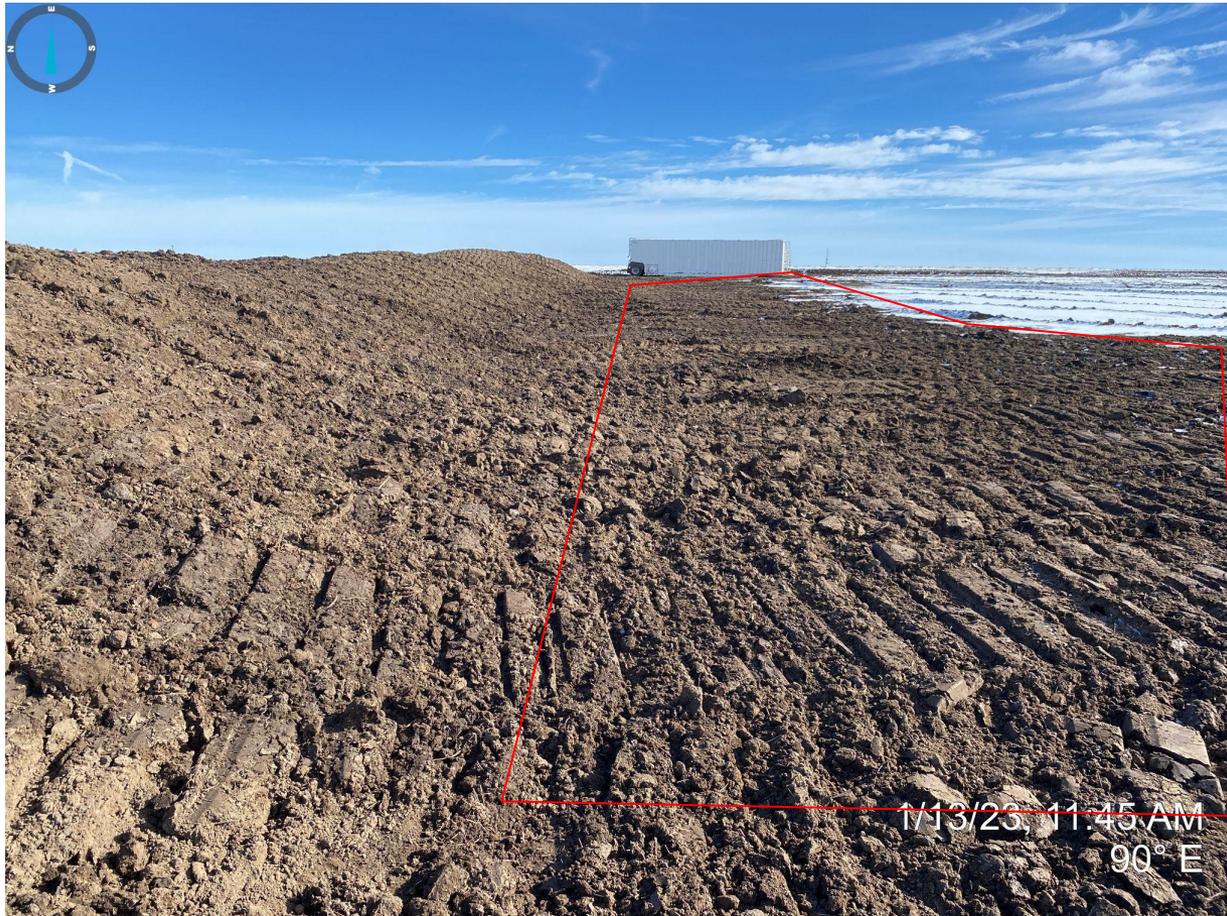
**Photos 10 & 11.** Facing east and south from the northeast corner of the location. See comments in Photos 2 & 3.

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**Photo 12.** Facing southeast and the western end of the topsoil stockpile. Photo illustrates that portions of the stockpile has not been temporarily stabilized as unconsolidated material is evident. As the operator is required to salvage the remaining topsoil still on location, this stockpile will need to be re-stabilized to prevent wind and water erosion.

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**Photo 13.** Facing east from the western portion of the topsoil stockpile. Photo illustrates that topsoil has been used as fill material and has not been completely segregated from the working pad surface. The red outlined shows the topsoil used as fill material. Snow cover is likely obscuring further evidence of topsoil used as fill material.

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**Photo 14.** Facing southeast from western portion of the topsoil stockpile. See comments in Photo 13.

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**Photo 15.** Facing south from the western portion of the topsoil stockpile. See comments in Photo 13.

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**Photos 16 & 17.** Facing north and east (close-up) from the western, middle portion of the location. See comments in Photo 13.

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**Photos 18 & 19.** Facing east from the center of the location, near the proposed well location. Photo illustrates that all of the topsoil horizon has not been salvaged (the topsoil varies in depth throughout cross section). Red outlines show evidence of topsoil that has not been salvaged.

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**Photos 20 & 21** . Facing west at the center of the location, near to proposed well location. Photo illustrates that additional topsoil needs to be salvaged as evidenced by presence of organic matter (e.g. roots) and distinct separations of soil horizons, approximated by red line that details changes in color, structure, and texture.