

Interim Reclamation and Stormwater Inspection

Date: 09/30/2024

Operator: WESTERN OPERATING COMPANY - 95620

Location ID: 312291

Inspection Document #: 708201668

Logan County, CO



COLORADO
Energy & Carbon Management
Commission
Department of Natural Resources

Inspection Photos
Location Name: Propst #1
Location ID: 312291



Photo 1. Free fluids appear to have been removed from the secondary containment at day tank.



Photo 2. Taken north of pit. Evidence of erosion degradation, previously documented, does not appear to have been repaired/stabilized with no evidence of control measures/BMPs observed that would prevent further erosion of the production areas and access roads.

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Photo 3. Continued from Photo 2.

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Photo 4. Taken from the access road northeast of the pit. See comments in Photo 2.

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Photo 5. Continued from Photo 4.

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Photo 6. Sediment deposition and erosion degradation along the access road, east of pit.



Photo 7. Taken from the north side of the stockpiled soils. No perimeter stormwater control measures/BMPs, or impermeable liners underneath the stockpile were observed during this inspection. Impacted soils appear to have been placed directly on top of undisturbed lands. Additionally, it does not appear that topsoil has been salvaged Per Rule 1002.b prior to stockpiling the soil on undisturbed portions of land. Undesirable vegetation observed throughout stockpiled areas.

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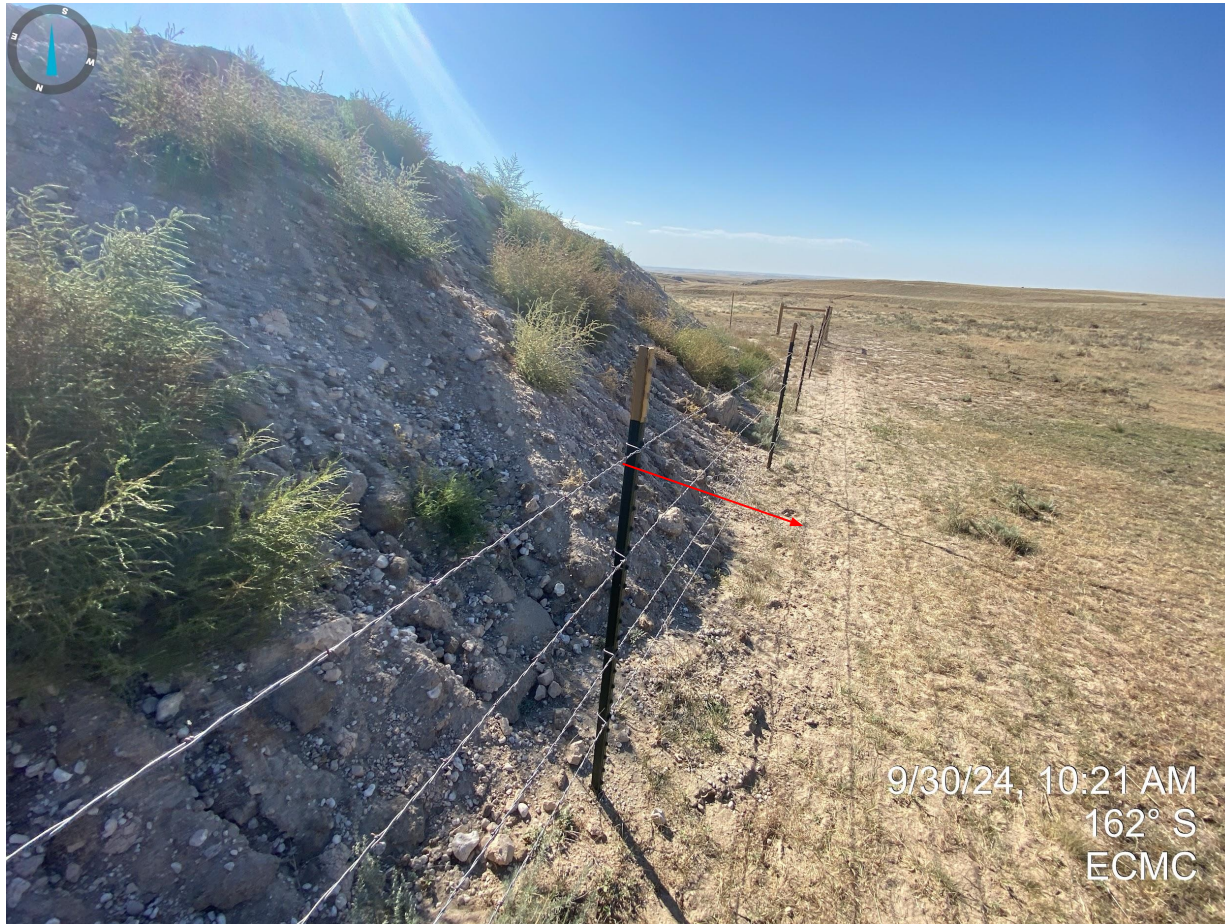


Photo 8. Continued from Photo 7; evidence of unstabilized soils and sediment migration outside of the fenced portions.



Photo 9. Sediment deposition resulting from unstabilized stockpiles, southwest corner of the pit.

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Photo 10. Taken from the southeast corner of the stockpiled material; see comments in Photo 7.

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Photo 11. Taken southeast of the excavated area and stockpiled material; no apparent perimeter stormwater control measures and sediment deposition observed.



Photo 12. Sediment deposition resulting from unstabilized soils, southeast corner of the pit.

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Photo 13. Sediment deposition resulting from unstabilized soils, eastern portion of the pit. Stormwater control measures remain inadequate.



Photo 14. Erosion degradation occurring on the northern/eastern portion of the production areas, near the pit; stormwater control measures remain inadequate as they are not properly installed.



Photo 15. Straw wattle observed east of pit needs to be removed or reinstalled.



Photo 16. Erosion degradation observed within pit walls.



Photo 17. Erosion degradation and undesirable vegetation observed from the southwest corner of the pit, looking into the excavated area.



Photo 18. Erosion degradation on the eastern pit walls. This portion of the pit wall was recently repaired and is still experiencing erosion issues; soils remain unstabilized.