

Interim Reclamation and Stormwater Inspection

Date: 07/29/2024

Operator: WESTERN OPERATING COMPANY - 95620

Location ID: 312291

Inspection Document #: 708201457

Logan County, CO



COLORADO
Energy & Carbon Management
Commission
Department of Natural Resources



Photo 1. Areas experiencing erosion degradation throughout the production areas do not appear to have been repaired/stabilized and there is no evidence of stormwater controls measures/BMPs having been implemented.

Inspection Photos
Location Name: Propst 1
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Photo 2. Continued from Photo 1.



Photo 3. 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 4. Continued from Photo 3.

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Photo 5. Taken from the access road northeast of the pit. See comments in Photo 3.



Photo 6. Pothole/subsidence observed along the access road.

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Photo 7. Facing southeast along the access road; see comments in Photo 3.

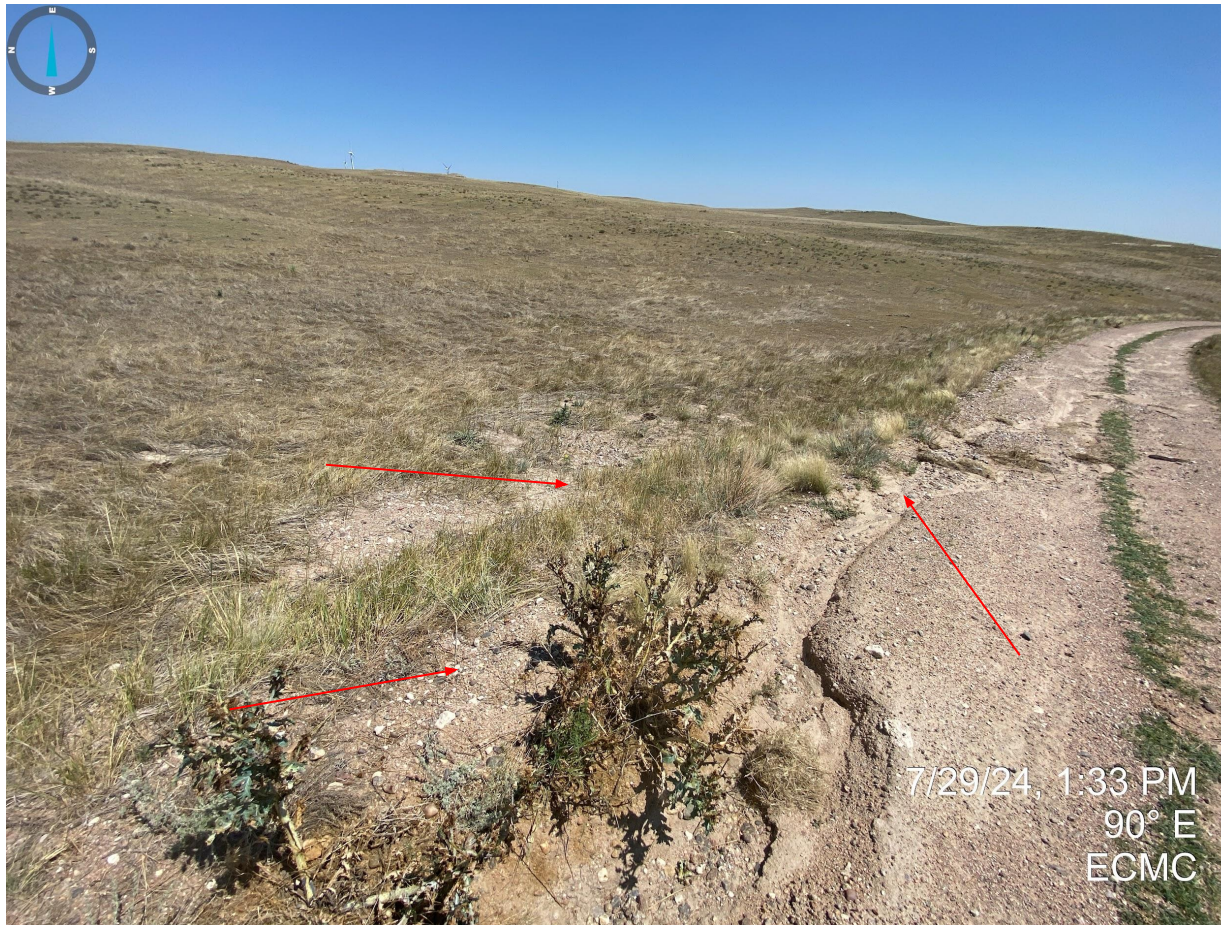


Photo 8. Sediment deposition and erosion degradation along the access road, east of pit.

Inspection Photos
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Photo 9. Facing northwest along the access road; see comments in Photo 3.

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Photo 10. Sediment deposition and erosion degradation south of the access road, near the pit.



Photo 11. 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.



Photo 12. Sediment deposition resulting from unstabilized stockpiles, southwest corner of the pit.

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Photo 13. Taken from the southern portion of the stockpiled material; see comments in Photo 11.

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Photo 14. Taken from the southeast corner of the stockpiled material; see comments in Photo 11.

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Photo 15. Taken southeast of the excavated area and stockpiled material; see comments in Photo 11.



Photo 16. Undesirable vegetation (kochia and russian thistle) observed throughout the location and excavation areas.



Photo 17. Erosion degradation appears to have been repaired on the eastern pit walls. Stormwater control measures remain inadequate.



Photo 18. Erosion degradation occurring on the northern/eastern portion of the production areas, near the pit; stormwater control measures remain inadequate.



Photo 19. Continued from Photo 18, facing southeast.



Photo 20. Free fluids observed within secondary containment have not been properly disposed of.