

Interim Reclamation and Stormwater Inspection

July 17, 2024

Operator: GMT EXPLORATION COMPANY LLC #10243

Location ID: 479194

Inspection Document #: 697505393

Elbert County, CO

Chris Binschus
Reclamation Specialist, ECMC



COLORADO

**Energy & Carbon Management
Commission**

Department of Natural Resources

Inspection Photos
Location Name: Irwin-Taylor/Pad
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Photo 1. Photo taken from the entrance of location off of the county road, illustrating the Operator sign.



Photo 2. Photo taken along the northwestern working pad surface, facing Northwest. Photo illustrates a retention pond with a stabilized outlet.



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Photo 3. Close up photo taken from the stabilized outlet, facing Southeast. Photo illustrates rill erosion along the banks of the retention pond.



Photo 4. Photo taken along the northwestern perimeter of location illustrating cheatgrass.

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Photo 5. Photo taken from the northern topsoil stockpile, facing West. Photo illustrates the stockpile has been stabilized with an introduced grass species, Crested wheatgrass.



Photo 6. Photo taken along the northeastern perimeter of location, facing South. Photo illustrates the reclamation construction areas are in process of vegetation establishment. Note- the seed mix appears to be an introduced/native grass mix.

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Photo 7. Photo taken from the eastern working pad surface, facing Northeast. Photo illustrates a portion of a cut slope that would require additional stabilization. Operator indicated stormwater repairs were conducted along the toe of the slope.



Photo 8. Photo taken from the eastern working pad surface, facing Southeast. See comments under Photo 7.



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Photo 9. Photo taken from the southern topsoil stockpile, facing North. See comments under Photo 5.



Photo 10. Photo taken along the southwestern working pad surface, facing West. Photo illustrates a retention pond and reclamation construction areas are in process of vegetation establishment.



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Photo 11. Photo taken from the northern production area illustrating the secondary containment lacks wildlife protection.



Photo 12. Photo taken from the northern production area illustrating the secondary containment lacks wildlife protection. Note- there was no observed fluids within the secondary containment at the time of this inspection.

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Photo 13. Google Earth aerial imagery from 9/4/2023 illustrates the location and the northern portion of the access road.

