

Interim Reclamation and Stormwater Inspection

October 30, 2024

Operator: GMT EXPLORATION COMPANY LLC #10243

Location ID: 484163

Inspection Document #: 697505557

Elbert County, CO

Chris Binschus
Reclamation Specialist, ECMC



COLORADO

**Energy & Carbon Management
Commission**

Department of Natural Resources

Inspection Photos
Location Name: Cinnamon 6-64/19-7
Location ID: 484163



Photo 1. Photo taken from a portion of the southern access road, facing North. Photo illustrates topsoil stockpiled along the access road, which has been seeded and in-process of establishing.



Photo 2. Photo taken from a portion of the southern access road, facing North. See comments under Photo 1.

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Photo 3. Photo taken from western pad, facing West. Photo illustrates the port-o-let is secured. Operator should consider relocating this to be outside of the 500 feet OHWM of any river, perennial or intermittent stream, lake, pond, or wetland.



Photo 4. Photo taken from the western location, facing West. Photo illustrates the Operator has performed repairs but it was not evident whether or not repairs were performed per good engineering practices (i.e., not sure if geotextile was installed below the rock).

Also, Operator shall stabilize areas on other side of the rock.



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Photo 5. Photo taken from southwestern pad, facing East. Photo illustrates road base that appears to have washed off pad. Operator shall recover road base and reseed fill slope.



Photo 6. Photo taken from the southwestern location, facing Southwest. Photo illustrates chemical and refueling storage that appears to be within 500 feet of an OHWM of an intermittent stream and wetland. Also, drums are outside of secondary containment. Refer to Photo 24.



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Photo 7. Photo taken from southwestern pad, facing East. Photo illustrates equipment is leaking fluid or fluid being spilled during operations.



Photo 8. Photo illustrates the mailbox on location per Rule 406.c. Operator may want to clean out box and ensure it is securely closed.



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Photo 9. Photo taken from the southern screening berm. Photo illustrates an introduced grass species- Orchard grass, that was not included in any proposed seed mix.



Photo 10. Photo taken from the southern screening berm. Photo illustrates an introduced grass species- Crested wheatgrass, that was not included in any proposed seed mix.

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Photo 11. Photo taken from the southern screening berm. Photo illustrates an introduced grass species- Smooth brome, that was not included in any proposed seed mix.



Photo 12. Photo taken from a portion of the southeastern cut slope. Photo illustrates the lack of establishment of perennial vegetation.



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Photo 13. Photo taken from the southeastern screening berm, facing South. Photo illustrates trash blowing off location.



Photo 14. Photo taken from the eastern screening berm. Photo illustrates a List B Colorado Noxious Weed, Musk thistle. Note- only a few musk thistles were observed.





Photo 15. Photo taken from the working pad surface by the facilities. Photo illustrates wildlife netting in disrepair.

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Photo 16. Photo taken near the wellhead. Photo illustrates a containment device without wildlife protection BMPs.



Photo 17. Photo taken at the wellhead. Photo illustrates the cellar is not secured to prevent accidental access by people, livestock, or wildlife when active work on that conductor is not occurring, and the wellhead lacks signage.

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Photo 18. Photo taken along a portion of the access road. Photo illustrates the inlet of the culvert needs maintenance and additional erosion is occurring beyond in the inlet riprap.



Photo 19. Photo taken at the outlet of the culvert previously shown. Photo illustrates the culvert needs maintenance and there is no stabilized outlet for the culvert.

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Photo 20. Photo taken along a portion of the access road and the northern intersection of the intermittent stream. Photo illustrates rill erosion adjacent to the crossing.



Photo 21. Photo taken along a portion of the access road and the southern intersection of the intermittent stream. Photo illustrates gully erosion adjacent to the crossing.

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Photo 22. Photo taken along a portion of the access road and the southern intersection of the intermittent stream. Photo illustrates culverts are in need of maintenance.



Photo 23. Photo taken along a portion of the access road and the southern intersection of the intermittent stream. Photo illustrates List B Colorado Noxious Weeds, Musk thistle.

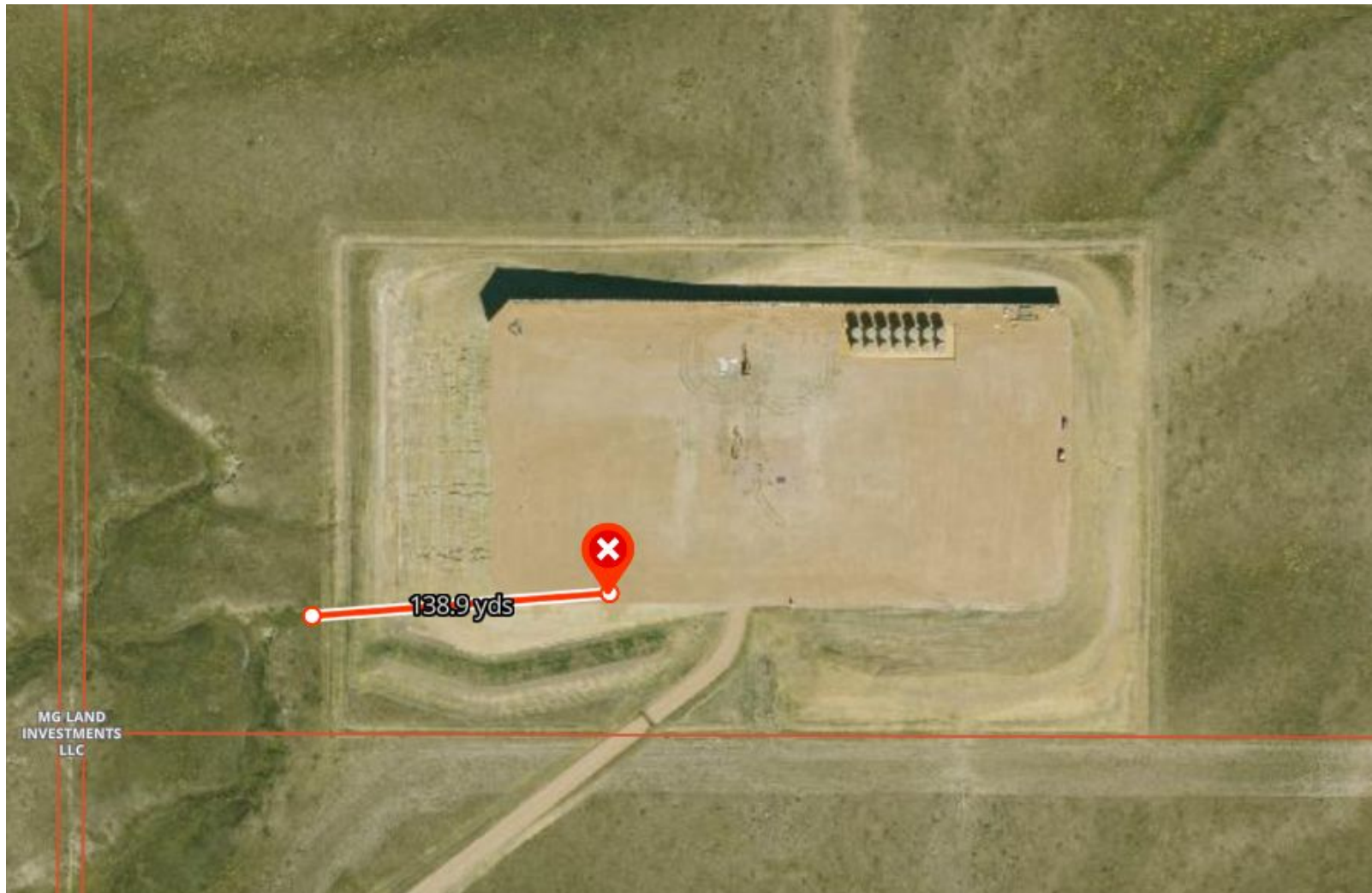


Photo 24. Aerial imagery illustrates chemical and fuel storage (red x) within 500 feet of an OHWM of an intermittent stream and wetland. Storage is approximately 416 feet from the OHWM.