

Interim Reclamation and Stormwater Inspection

Date: 07/01/2024

Operator: MDS ENERGY DEVELOPMENT LLC - 10814

Location ID: 471039

Inspection Document #: 708201402

Weld County, CO



COLORADO
Energy & Carbon Management
Commission
Department of Natural Resources

Inspection Photos
Location Name: Castor 7-59 10
Location ID: 471039



Photo 1. Track out pad is beginning to fill with sediment and requires maintenance.

Inspection Photos
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Photo 2. Southeast corner of the location. Interim reclamation activities had not commenced at the time of this inspection. Also pictured in foreground , cheatgrass (CO List C Noxious Weed) observed throughout the location.

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Photo 3. Trash observed in the southeast portion of the location. The Operator shall self-inspect the entire location to identify and dispose of any trash/debris.

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Photo 4. Trash observed in the northeast portion of the location. The Operator shall self-inspect the entire location to identify and dispose of any trash/debris.

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Photo 5. Northeast corner of the location; see comments in Photo 2.

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7/1/24, 9:55 AM
127° SE
ECMC

Photo 6. Northwest corner of the location; see comments in Photo 2.

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Photo 7. Undesirable vegetation (e.g. kochia and russian thistle) observed on the drilling pad area. Photo taken from the northern portion of the drilling pad.

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Photo 8. Taken from the western/center portion of the drilling pad, facing northeast. See comments in Photo 7.

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Photo 9. Taken from the western/center portion of the drilling pad, facing southeast. See comments in Photo 7.

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Photo 10. Example of trash/debris observed near the southwest corner of the location. The Operator shall self-inspect the entire location to identify and dispose of any trash/debris.

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Photo 11. Southwest corner of the location; see comments in Photo 2.

Inspection Photos
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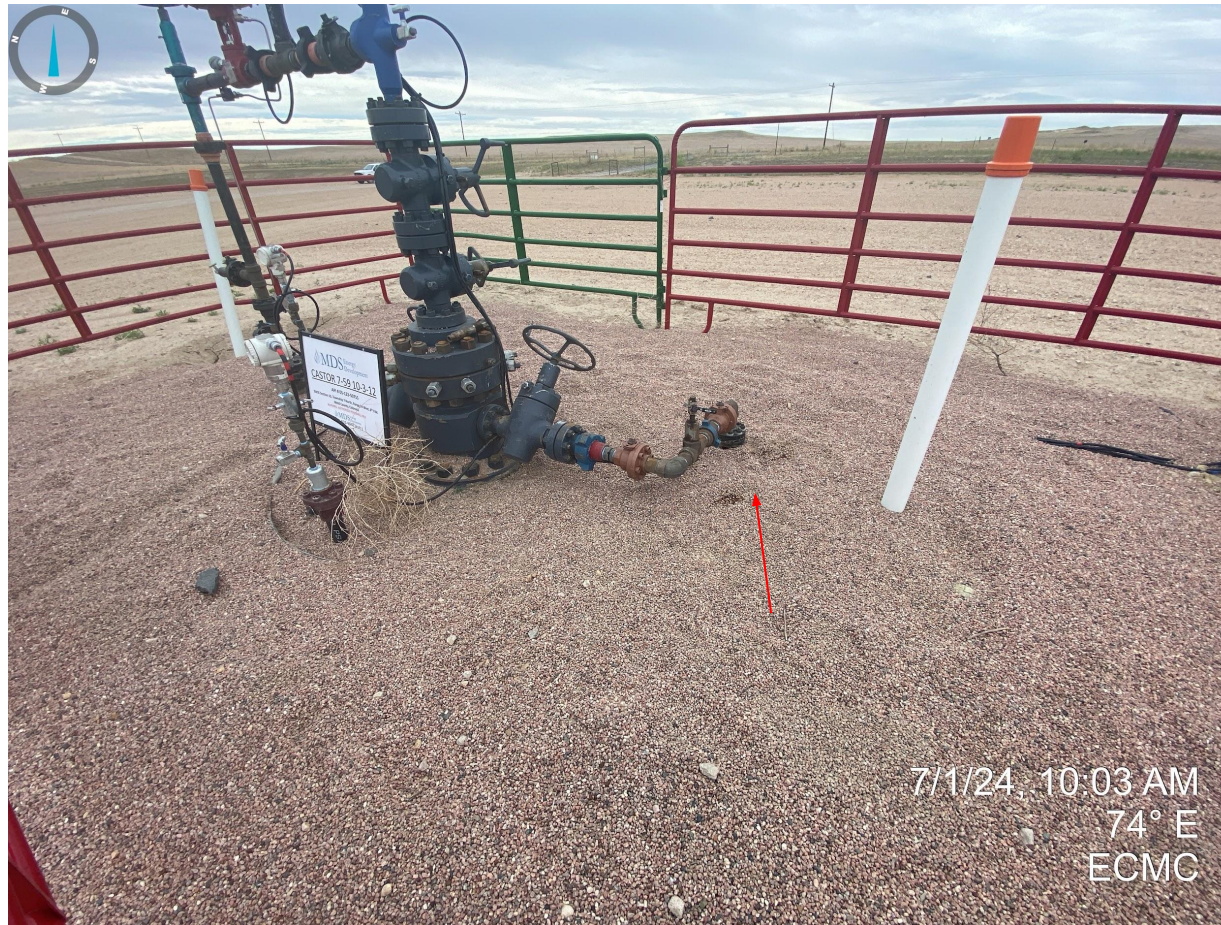


Photo 12. Stained soil observed near wellhead.

Inspection Photos
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Photo 13. Stained soil observed near wellhead.

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Photo 14. No cover or wildlife protection equipment observed near wellhead rat/mouse hole.

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7/1/24, 10:06 AM
69° E
ECMC

Photo 15. No wildlife netting observed at secondary containment.



7/1/24, 10:09 AM
307° NW
ECMC

Photo 16. Staining and debris observed within secondary containment at separator.

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Photo 17. Staining at equipment.



Photo 18. Stained soils observed on north end of tank battery.

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Photo 19. Stained soils observed west of tank battery.

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Photo 20. Stained soil observed on west side of tank battery.

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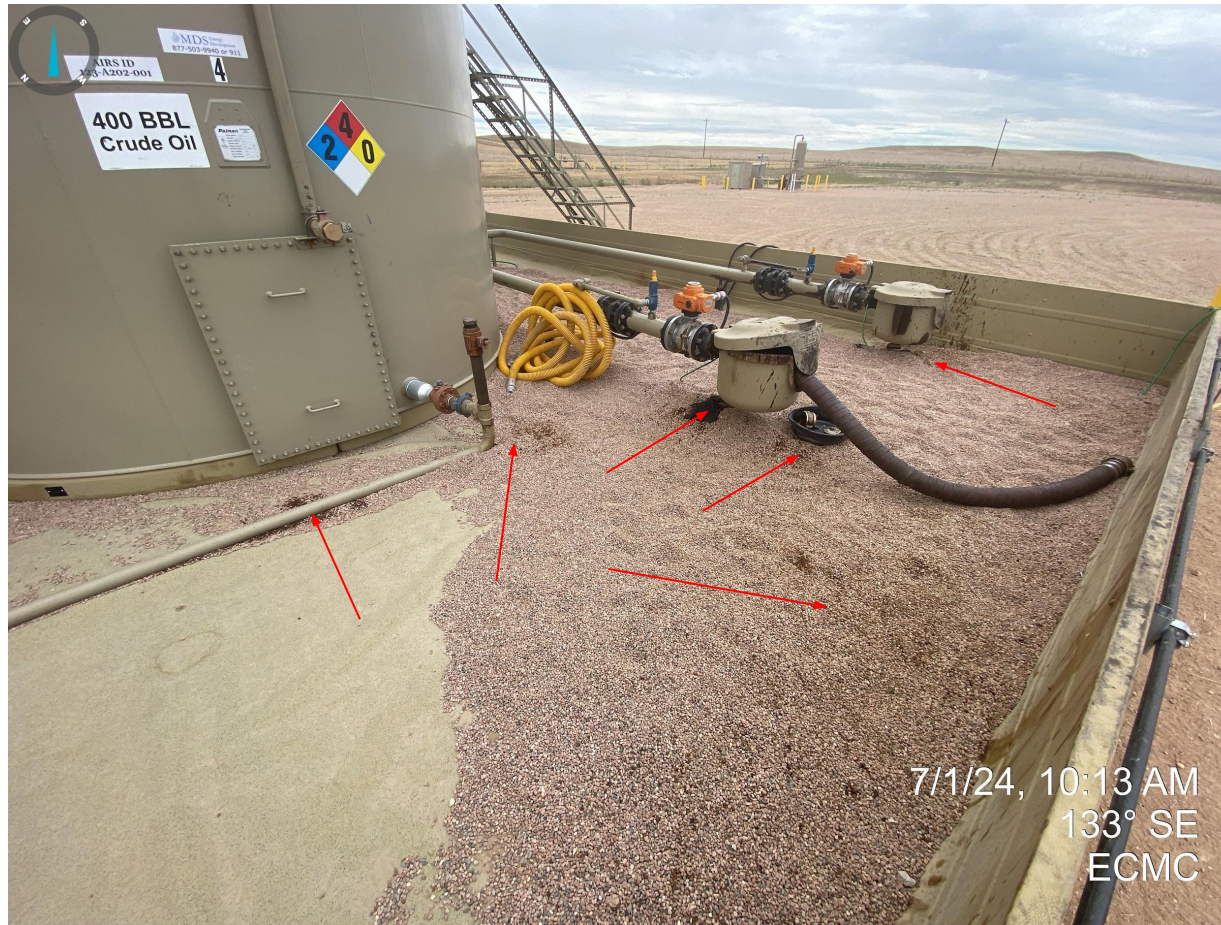
Photo 21. Stained soil within tank battery secondary containment.

Inspection Photos
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Photo 22. Tank content label missing. Also pictured, staining underneath tank.

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7/1/24, 10:13 AM
133° SE
ECMC

Photo 23. Stained soil within tank battery secondary containment.



Photo 24. Stained soil within tank battery secondary containment.



Photo 25. Leaking equipment requires maintenance.



Photo 26. Continued from Photo 25, one tank to the north of previous photo.