

# 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.

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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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**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.

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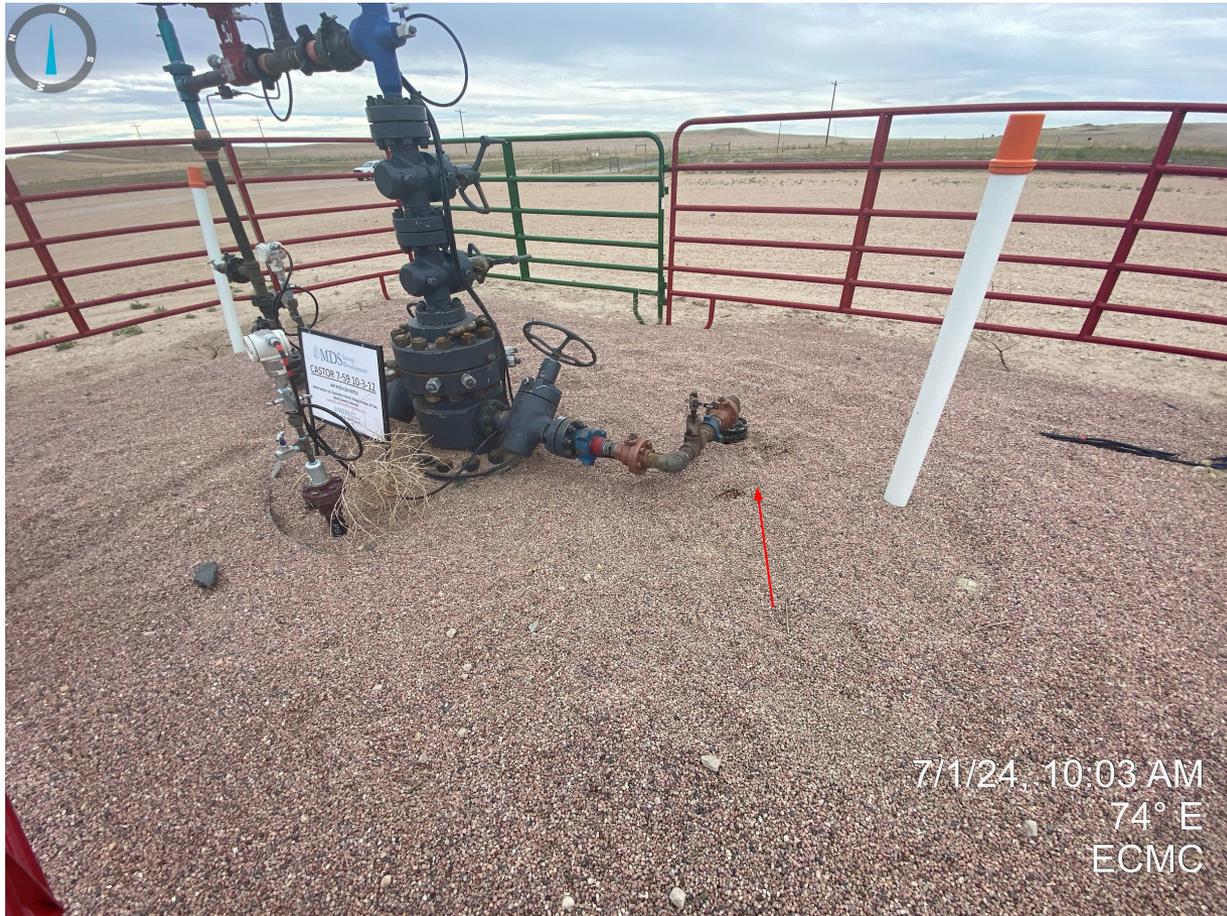


Photo 12. Stained soil observed near wellhead.

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Photo 13. Stained soil observed near wellhead.



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

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**Photo 15.** No wildlife netting observed at secondary containment.

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

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**Photo 17.** Staining at equipment.

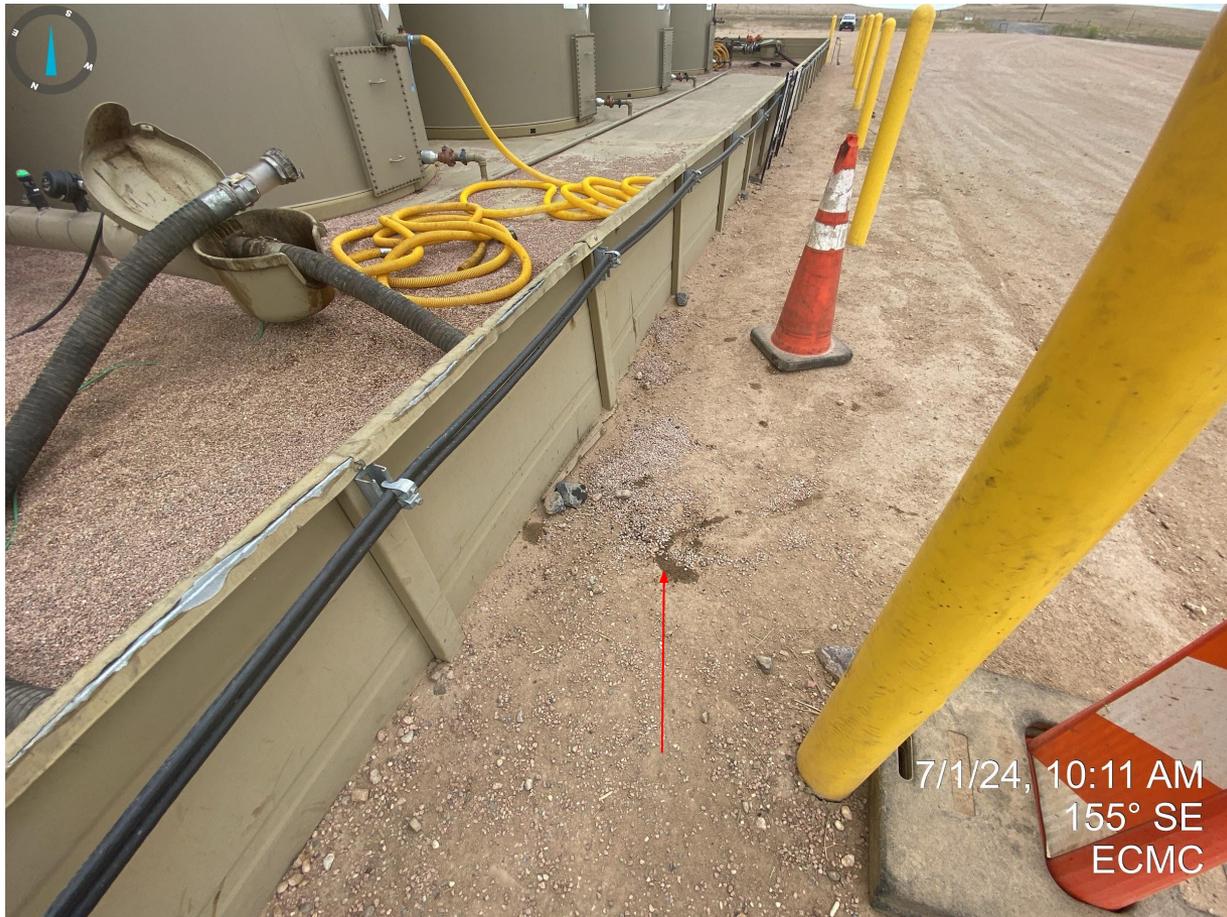


**Photo 18.** Stained soils observed on north end of tank battery.



**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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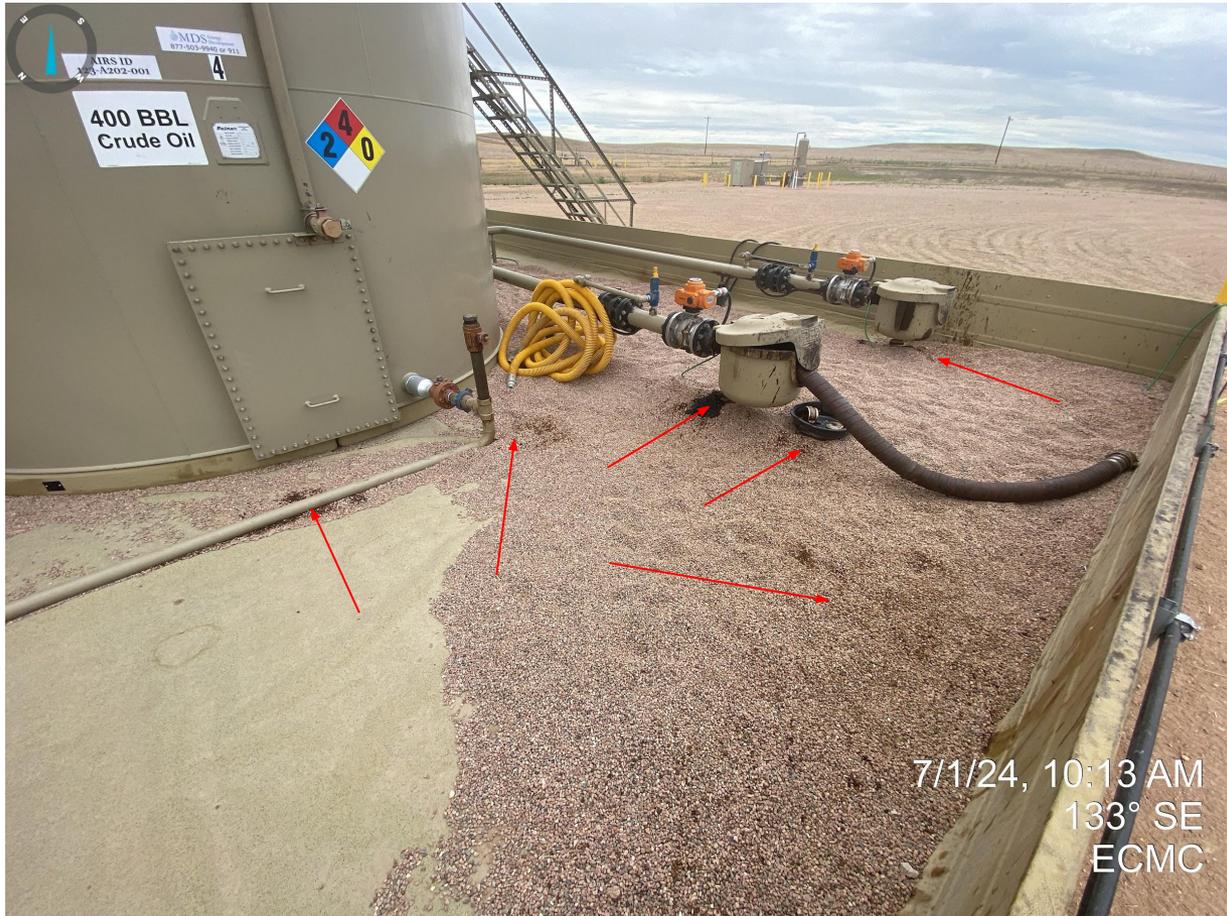
**Photo 21.** Stained soil within tank battery secondary containment.

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

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**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.