

Interim Reclamation and Stormwater Inspection

Date: 09/30/2024

Operator: MDS ENERGY DEVELOPMENT LLC - 10814

Location ID: 471039

Inspection Document #: 708201671

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. Southwestern interim areas; it appears that topsoil has been imported and spread throughout the interim areas which appear to have been recontoured. No perimeter stormwater controls observed.

Inspection Photos
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9/30/24, 12:38 PM
333° NW
ECMC

Photo 2. Continued from Photo 1, facing northwest. See comments in Photo 1.

Inspection Photos
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Photo 3. Southeastern interim areas; it appears that topsoil has been imported and spread throughout the interim areas which appear to have been recontoured. No perimeter stormwater controls observed.

Inspection Photos
Location Name: Castor 7-59 10
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9/30/24, 1:26 PM
156° SE
ECMC

Photo 4. Continued from Photo 3, facing southeast. See comments in Photo 3.

Inspection Photos
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Photo 5. Eastern interim areas; it appears that topsoil has been imported and spread throughout the interim areas which appear to have been recontoured. No perimeter stormwater controls observed.

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Photo 6. Northern interim areas between production areas and existing topsoil stockpile; it appears that topsoil has been imported and spread throughout the interim areas which appear to have been recontoured.

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Photo 7. Western interim areas north of the well locations; it appears that topsoil has been imported and spread throughout the interim areas which appear to have been recontoured.

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Photo 8. Western interim areas; it appears that topsoil has been imported and spread throughout the interim areas which appear to have been recontoured. No perimeter stormwater controls observed.

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Photo 9. Overview of northern interim areas, facing south from the top of the existing topsoil stockpile.

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Photos 10 & 11. Taken near the northeastern portion of the location. Perimeter stormwater control measures appear to have been removed with no apparent control measures/BMPs installed since the previous inspection.

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Photo 12. Taken near the northwest corner of the location. Perimeter stormwater control measures appear to have been removed with no apparent control measures/BMPs installed since the previous inspection.

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Photos 13 & 14. It appears that topsoil has been removed from the existing stockpile area (western side).

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Photos 15 & 16. Staff observed that stained soil/gravel remained at the rat hole near the wellhead (left photo). While on site, Staff showed/explained the stained soil to on-site Lease Operator (Alec) who advised Staff that it would be cleaned up that same day. Before leaving the location, Staff re-inspected the rat hole and it appeared that the stained soil was removed and backfilled with fresh gravel (right photo).

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Photos 17 & 18. Subsidence previously observed around wellheads appears to have been backfilled.

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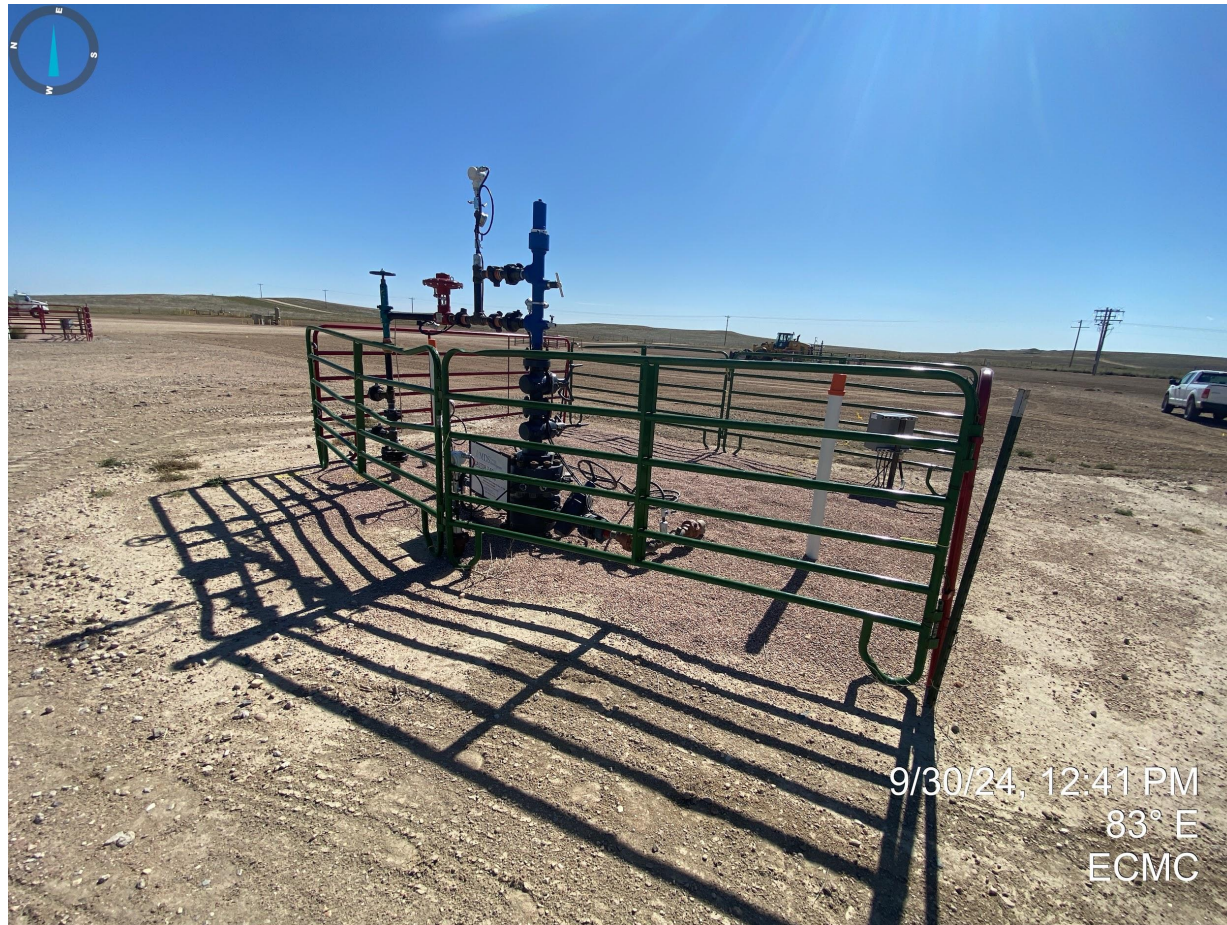


Photo 19. Subsidence previously observed around wellheads appears to have been backfilled.

Inspection Photos
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Photo 20. 5 gallon bucket appears to have been removed from the location.

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Photo 21. Stained soil previously documented around compressor appears to have been removed.



Photo 22. Stained soil previously documented near loadout lines appears to have been removed; trace amounts of stained pea gravel still remains. Operator shall continue to monitor and mague the location for stained soils and implement appropriate BMPs where necessary.