

Construction and Stormwater Inspection

Date: 05/21/2024

Operator: KERR MCGEE OIL & GAS ONSHORE LP -
47120

Location ID: 485056

Inspection Document #: 708201262

Weld County, CO



COLORADO
Energy & Carbon Management
Commission
Department of Natural Resources

Inspection Photos
Location Name: Schmerge 9-4 HZ
Location ID: 485056



Photo 1. Track Out pad installed at the access road entrance.

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Photo 2. Erosion degradation previously documented appears to have been repaired and stormwater control measures/BMPs have been installed.

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Photo 3. See comments in Photo 2.

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Photo 4. See comments in Photo 2.

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Photo 5. Taken from the southeast corner of the topsoil stockpile. Stockpile has been seeded and mulched for long term stabilization. Germination was observed throughout the stockpile at the time of this inspection.

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Photo 6. North side of topsoil stockpile, facing south; see comments in Photo 5.

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Photo 7. North side of topsoil stockpile, facing east; see comments in Photo 5.

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Photo 8. Southside of topsoil stockpile, facing northeast; see comments in Photo 5.

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Photo 9. Taken from the top/upper portion of the topsoil stockpile. Photo illustrates that straw mulch appears to have blown off the top, though, germination was evident. Operator will need to monitor and manage the stockpile to ensure that it is properly protected against wind/water erosion and stabilized for long term until interim reclamation commences.

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Photo 10. Taken from the north/northwest portion of the disturbance area. Perimeter ditch and berm soils appear to have been stabilized with hydromulch.

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Photo 11. Taken from the north/northwest portion of the disturbance area; see comments in Photo 10.

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Photo 12. Armored spillway located on the northwest corner of the drilling pad.

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Photo 13. Erosion degradation (e.g. riling and sediment deposition) observed on the northwest portion of the location. BMPs require maintenance.

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Photo 14. Erosion degradation (e.g. riling and sediment deposition) observed on the northwest portion of the location. BMPs require maintenance.

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Photo 15. Sediment trap requires maintenance.

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Photo 16. Erosion degradation (e.g. riling and sediment deposition) observed on the west portion of the location. BMPs require maintenance.

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Photo 17. Sediment trap requires maintenance.

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Photo 18. Erosion degradation (e.g. riling and sediment deposition) observed on the west portion of the location. BMPs require maintenance.

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Photo 19. Overview of drilling pad, taken from the southwest corner.

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Photo 20. Taken near the southwest corner of the location. Field Bindweed (CO List C Noxious Weed) was observed growing throughout. This noxious weed will need to be actively managed.

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Photo 21. Taken from the southeast corner of the location. Field Bindweed (CO List C Noxious Weed) was observed growing throughout. This noxious weed will need to be actively managed.