

# Construction and Stormwater Inspection

Date: 03/29/2024

Operator: KERR MCGEE OIL & GAS ONSHORE LP -  
47120

Location ID: 485056

Inspection Document #: 708201084

Weld County, CO

Dylan Edwardson  
Reclamation Specialist, ECMC



**COLORADO**  
Energy & Carbon Management  
Commission  
Department of Natural Resources

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



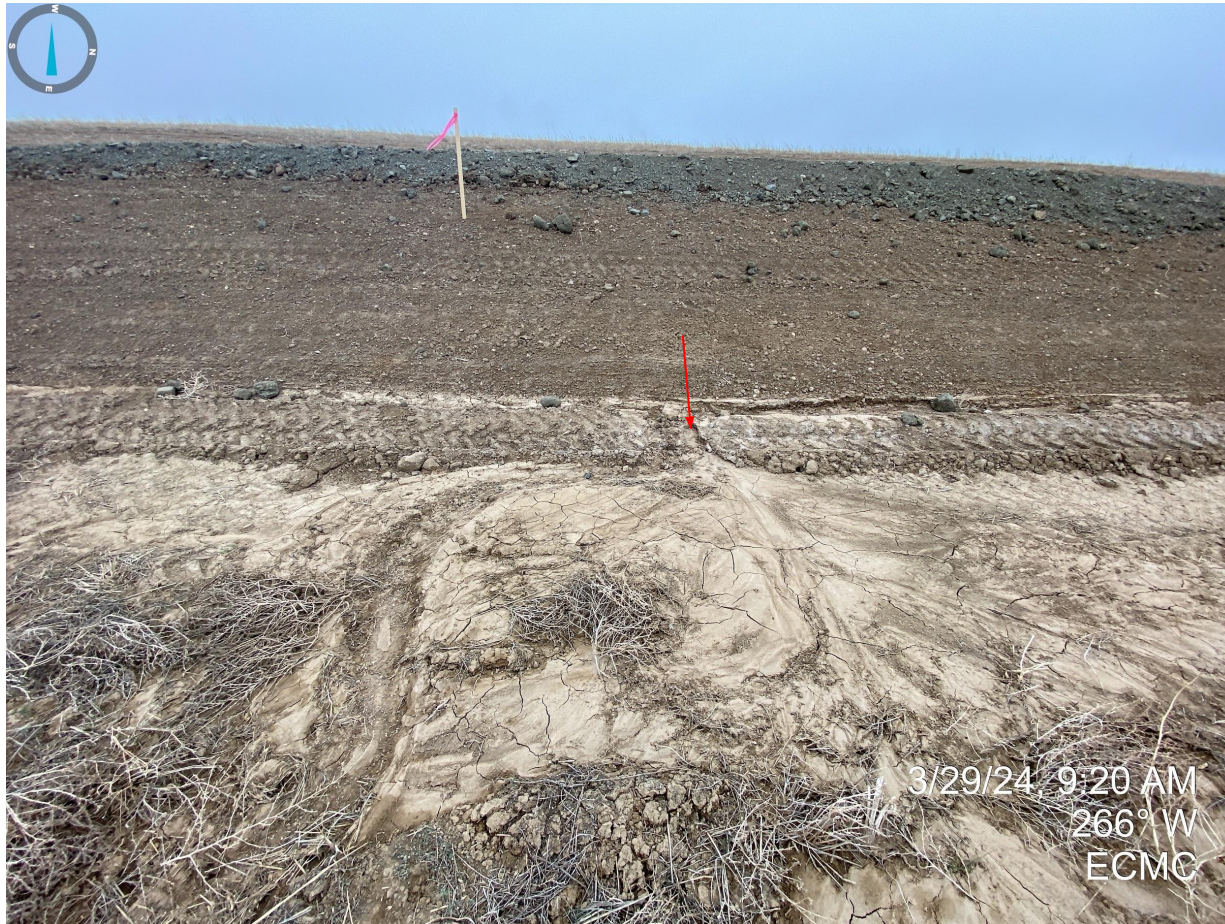
**Photo 1.** Erosion degradation (riling) occurring along the new access road.

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**Photo 2.** Erosion degradation (riling) and sediment deposition occurring along the new access road.

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**Photo 3.** Sediment deposition observed on the east side of the new access road.

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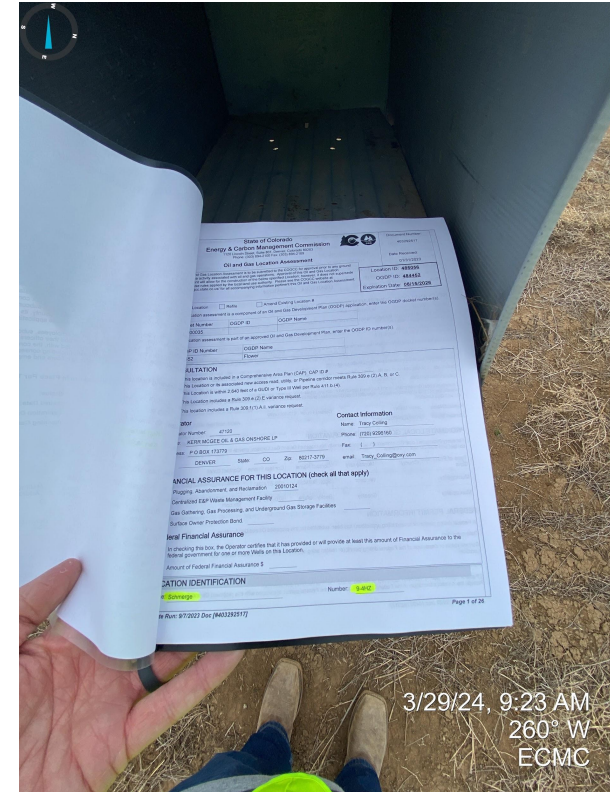


**Photo 4.** Sediment deposition observed on the east side of the new access road.

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3/29/24, 9:22 AM  
278° W  
ECMC



3/29/24, 9:23 AM  
260° W  
ECMC

Photo 5. Form 2A was posted on location near the entrance.

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**Photo 6.** Temporarily stabilized inlets/outlets at culvert crossings observed at the location entrance.

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**Photo 7.** Taken near the northeast corner of the disturbance area. Photo illustrates the topsoil stockpile on the northern end of the location; crews were actively salvaging topsoil at the time of this inspection.

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**Photo 8.** Taken near the northeast corner of the disturbance area. Photo illustrates a sediment trap with temporarily stabilized outlet protections.



**Photo 9.** Taken along the northern perimeter of the construction area. A perimeter ditch and berm has been installed along the entire perimeter of the location with velocity checks (straw wattles) installed along gradients.

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**Photo 10.** Taken near the northern portion of the disturbance area. Photo illustrates a sediment trap with temporarily stabilized outlet protections.

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**Photo 11.** Taken near the northern portion of the disturbance area. Portions of the perimeter berm appear to be unconsolidated and require additional stabilization.



**Photo 12.** Taken near the western portion of the disturbance area. Some BMPs (sediment trap) remain in process. Portions of the perimeter berm do not appear to be properly stabilized as they have been left unconsolidated.

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**Photo 13.** Taken near the southwest portion of the drilling pad construction. Photo illustrates topsoil salvage operations. Operator shall ensure that all topsoil on location is salvaged in accordance with Rule 1002.b.

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**Photo 14.** Taken near the southwest corner of the drilling pad construction; see comments in Photo 13.

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**Photo 15.** Taken near the southeast corner of the drilling pad construction; see comments in Photo 13.

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**Photo 16.** Taken near the southwest corner of the drilling pad construction; see comments in Photo 13.

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**Photo 17.** Taken from the eastern portion of the disturbance area. Photo illustrates that portions of the perimeter berm BMP do not appear to be properly stabilized as the soil has been left unconsolidated.

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**Photo 18.** Taken near the location entrance. Photo illustrates overview of topsoil salvage operations and topsoil stockpile in the background. Operator shall ensure that all topsoil on location is salvaged in accordance with Rule 1002.b and that stockpiled soils are properly stabilized against wind and water erosion degradation.