

Construction and Stormwater Inspection

December 9, 2019

Operator: VERDAD RESOURCES LLC- #10651

Location ID: 462094

Inspection Document #: 697500892

Weld County, CO

SESW Section 12 T1N R65W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: WUERTZ /1201 PAD
Location ID: 462094



Photo 1. Photo taken from the entrance of location, facing East. Photo illustrates Operator has installed culverts, one of which is in conjunction with the roadside ditch.

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Location ID: 462094



Photo 2. Photo taken from the southern perimeter of location, facing West. Photo illustrates a ditch and berm BMP.



Photo 3. Photo taken from the southwestern perimeter of location, facing North. See comments under Photo 2.

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Photo 4. Photo taken from the western location, facing East. Photo illustrates Operator has installed a sediment trap in conjunction with the ditch and berm BMPs. Operator has not constructed the sediment trap with good engineering practices, as the side slopes should not be vertical (1:1) but rather 2:1 slope or flatter.

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Photo 5. Photo taken from the western location, facing East. Photo illustrates one of two topsoil stockpiles which has been temporarily stabilized with equipment tracking.

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Photo 6. Photo taken from the northwestern location, facing East. See comments under Photo 4.

Also, photo illustrates sloughing of the sediment trap because of a vertical side slope.

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Photo 7. Photo taken from the northeastern perimeter of location, facing West. See comments under Photo 4.



Photo 8. Photo taken from the eastern perimeter of location, facing South. See comments under Photo 2.

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Photo 9. Photo taken from the southeastern location, facing South. Photo illustrates the second topsoil stockpile. With the snow cover it is hard to demonstrate, but there is not perimeter BMP around the topsoil stockpile.