

Interim Reclamation and Stormwater Inspection

01/26/2017

Operator: Bonanza Creek

Location ID: 159489

Weld County, CO

NENE Section 21 T7N R62W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

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Photo 1. Photo taken of Operator sign at entrance of location. The sign references API 05-123-4117 which is an expired permit number and the quarter quarter is not correct.

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Photo 2. Photo taken from the southeast location, facing West. Ditch and berm BMP installed along the southern location.

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Photo 3. Photo taken from the southwest location, facing Northwest. Appears sediment has either discharged from location or sediment erosion has occurred because the berm BMP was never compacted properly.

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Photo 4. Photo taken from the southwest corner of location, facing North. Appears a retention area was constructed along the western location. The outer berm does not appear to be compacted and active erosion is occurring.

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Photo 5. Photo taken from the western location, facing North. The outer berm does not appear to be compacted and active rill erosion is occurring.

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Photo 6. Photo taken from the southern sediment trap along the western location, facing East. Sediment was observed outside of containment area beyond the wattle.

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Photo 7. Photo taken from the northern sediment trap along the northwest location, facing South. Sediment was observed outside of containment area beyond the wattle.

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Photo 8. Photo taken from the northwest corner of location, facing East. Berm BMP installed along the northern location.

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Photo 9. Photo taken from the eastern location, facing South. May need to monitor cut slope for erosion as it appears rill erosion is starting to form.

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Photo 10. Photo taken of the northern interim area, facing South. Evidence of reclamation activities apparent but mulch does not appear to be sufficiently crimped. Mulch was observed in throughout the perimeter of the disturbance area. May need to monitor interim areas to ensure areas are protected from erosion.

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Photo 11. Photo taken of the southern interim area, facing West. Evidence of reclamation activities apparent but mulch does not appear to be sufficiently crimped. Mulch was observed in throughout the perimeter of the disturbance area. May need to monitor interim areas to ensure areas are protected from erosion.