

Construction and Stormwater Inspection

June 11, 2018

Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC - #8960

Location ID: 449728

Inspection Document #: 682403682

Weld County, CO

NENE Section 11 T5N R62W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos

Location Name: State Antelope /41-11 Pad

Location ID: 449728



Google Earth imagery taken on September 7, 2013 illustrates the location that was mapped on June 11, 2018 (red line) by COGCC Staff. A Trimble Juno 3B handheld device indicates a total disturbance of 6.23 acres. This does not appear to be in compliance with the approved Form 2A.

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Photo 1. Photo taken from the entrance of the location, facing West. Ditch and berm BMP has been installed. The berm BMP has not been stabilized and left unconsolidated. An unconsolidated berm BMP is not a proper functioning BMP, as the unconsolidated material becomes a source of potential pollution itself and susceptible to wind and water erosion. The well location has been graveled throughout the area.

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Photo 2. Photo taken from the northwest perimeter of the location, facing Southwest. See comments under Photo 1.

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Photo 3. Photo taken from the northwestern perimeter of the location, facing South. Operator shall stabilize all cut and fill slopes from wind and water erosion.

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Photo 4. Photo taken from the southwest perimeter of the location, facing North. See comments under Photo 1.

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Photo 5. Photo taken from the southwest perimeter of the location, facing East. See comments under Photo 1.

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Photo 6. Photo taken from the southeastern perimeter of the location, facing North. See comments under Photo 1. Portions of the ditch BMP appear to be filling in from unconsolidated material.

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Photo 7. Photo taken from the northeastern perimeter of the location, facing North. Topsoil has been salvaged and stored along the northeastern location but has not been properly stabilized. The ditch BMP is filling in from unconsolidated material.