

Construction and Stormwater Inspection

October 12, 2017

Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC -#8960

Location ID: 451353

Weld County, CO

SWSW Section 11 T3N R63W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: Longhorn /14-11
Location ID: 451353



Photo 1. Google Earth aerial imagery taken on June 14, 2016. A disturbance area of 2.20 acres was mapped on 10/12/2017 using a Trimble Juno 3B handheld device (red line).

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Photo 2. Photo taken from the southern location, facing East. Appears the Operator has installed a sediment trap with both inlet and outlet devices.

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Photo 3. Photo taken from the eastern location, facing South. Appears the Operator has installed a berm BMP. The berm BMP appears sufficiently compacted but shall be monitored to ensure compaction holds up overtime.



Photo 4. Photo taken from the northern location, facing East. Appears the Operator has installed a berm BMP but has been left unconsolidated.

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Photo 5. Photo taken from the western location, facing North. Appears the Operator has installed a ditch and berm BMP. Berm BMP appears to be left unconsolidated. Operator shall monitor BMP as this could be susceptible to wind and water erosion overtime.



Photo 6. Photo taken from the western location, facing South. See comments under Photo 5.

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Photo 7. Photo taken from the entrance of location, facing North. Operator has installed a cattle guard tracking device.