

# Construction and Stormwater Inspection

February 13, 2020

Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC - #8960

Location ID: 462951

Inspection Document #: 697501111

Weld County, CO

NWNW Section 13 T4N R63W

Chris Binschus  
Reclamation Specialist, COGCC



**COLORADO**  
Oil & Gas Conservation  
Commission

Department of Natural Resources



**Photo 1.** Photo taken from the southeastern perimeter of location, facing East. Photo illustrates Operator appears to have installed a sediment trap. Per good engineering practices, a sediment trap should have side slopes of 2:1 or flatter and should have a stabilized outlet. The above sediment trap has vertical side slopes that are susceptible to sloughing and no stabilized outlet. Wattles are not intended to filter stormwater but rather pool stormwater.

Inspection Photos  
Location Name: LATHAM /11-13 CPF  
Location ID: 462951



02.13.2020 12:40

**Photo 2.** Photo taken from the eastern perimeter of location, facing North. Photo illustrates Operator appears to have made improvements to the ditch BMP and installed a ditch and berm BMP.

Inspection Photos  
Location Name: LATHAM /11-13 CPF  
Location ID: 462951



**Photo 3.** Photo taken from the northeastern perimeter of location, facing East. See comments under Photo 1. Note, with the vertical side slopes, it appears sloughing is already evident. It appears the Operator has also applied hydromulch but that did not prevent sloughing.

Inspection Photos  
Location Name: LATHAM /11-13 CPF  
Location ID: 462951



**Photo 4.** Photo taken from the northeastern perimeter of location, facing West. See comments under Photo 2.

Inspection Photos  
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02.13.2020 12:45

**Photo 5.** Photo taken from the southern perimeter of location, facing West. See comments under Photo 2.