

# Construction and Stormwater Inspection

April 7, 2017

Operator: KERR MCGEE OIL & GAS ONSHORE LP  
#47120

Location ID: 330811

Weld County, CO

SENW Section 4 T2N R67W

Chris Binschus  
Reclamation Specialist, COGCC



**COLORADO**  
Oil & Gas Conservation  
Commission

Department of Natural Resources

Inspection Photos  
Location Name: BABCOCK /19N-33HZ  
Location ID: 330811



**Photo 1.** Photo taken from the entrance of location, facing North. Culvert installed in conjunction with the existing irrigation ditch. Operator shall ensure that sediment is not discharged into the ditch and ensure soil material is stabilized around the culvert.



**Photo 2.** Photo taken from the northeast location, facing South. Ditch and berm BMP installed around the perimeter of location. Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.

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**Photo 3.** Photo taken from the eastern location, facing West. Sediment trap installed and IN-PROCESS of being completed (i.e., outlet still needs to be stabilized). Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.



**Photo 4.** Photo taken from the southeast location, facing West. Ditch and berm BMP installed around the perimeter of location. Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.

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**Photo 5.** Photo taken from the southern location, facing West. Topsoil stockpile stored along the southern perimeter of the location.



**Photo 6.** Photo taken from the southwest location, facing North. Ditch and berm BMP installed around the perimeter of location. Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.

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**Photo 7.** Photo taken from the western location, facing East. Sediment trap installed and IN-PROCESS of being completed (i.e., outlet still needs to be stabilized). Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.



**Photo 8.** Photo taken from inside the western sediment trap. Shallow groundwater has been encountered while constructing the sediment trap. Approximate groundwater depth is illustrated with the line. Operator needs to construct BMPs in such a manner that would not have direct impact to groundwater.

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**Photo 9.** Photo taken from the northern location, facing East. Ditch and berm BMP installed around the perimeter of location. Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.



**Photo 10.** Photo taken from the northeast location, facing South. Ditch and berm BMP installed around the perimeter of location. Also, location is dominated by sandy soils so a tackifier is recommended to stabilize all disturbed areas to control for wind erosion.