

Daily Inspection Report
Laramie Energy, LLC, Stormwater Management, 2018

Bruton Project Area

One BMP crew made repairs as requested in a COGCC inspection on the Bruton 30-01 pad. The COGCC inspector was concerned about rills forming on the southern end of the pad's cut-slope. A mini-ex was used to install a secondary berm mid-slope to control stormwater velocity. Sediment that had previously discharged onto the pad below was incorporated into a bench above the French drain. A channel was shaped to allow stormwater to exit if collected behind the cuttings which were recently moved. Wattle checks were installed in this channel to slow velocity and collect sediment. Additional wattle was installed towards the French drain's outlet for additional protection. Sediment that had traveled into the French drain was removed by hand to the greatest extent possible to avoid damaging the drain.



Installing Secondary Berm Mid-Slope



Incorporating Sediment into a Lower Bench



Installing Additional Excelsior Wattle



Installing Wattle Checks in Newly Formed Channel