

Stormwater Inspection Report



Operator:	Laramie Energy, LLC
Project:	Cascade Creek
Location:	C.C. 629-23-42
Date:	Wednesday, April 29, 2020
Weather:	Mostly Clear, Light Winds, High 78° Lo 48°

Type of Inspection Report	14-Day Routine	Monthly Routine	Post-Storm	Corrective Action	Winter Exclusion	Stabilization Complete	Site Review
				X			

Phase(s) of Construction Inspected	No Activity	Clear & Grade	Facility Installation	Drilling Operations	Reclamation	Acres of Disturbance Inspected
	X					3

Stormwater Compliance Questions		YES	NO	N/A
1	Any BMPs Fail or Require Maintenance?	X		
2	Any Issues Identified Requiring the Installation of Additional BMPs?	X		
3	Any Sediment or Other Pollutants Discharged Outside Project Boundaries?		X	
4	Any BMPs Repaired or Maintained?	X		
5	Any New BMPs Installed?	X		
6	Any Hazardous Materials Spilled or Leaked?		X	
7	Any Deviation from the Minimum Inspection Schedule?		X	

Comments / Descriptions / Explanations
<p>COGCC corrective actions were completed today on the C.C. 629-23-42 pad. A 6" flex pipe outlet was installed within the existing erosion channel on the fill slope of the pad. The erosion channel was first cleaned up by removing old rock checks and then excavated to the desired depth. The flex pipe was installed within the channel and then backfilled utilizing excavated material and discharged sediment from the bottom of the erosion channel. A rock apron outlet and rock socks were installed downstream of the flex pipe outlet below the pad. Grading and berm installation were completed along the west side of the pad leading to the proposed sediment trap location. Sediment trap installation was then completed at the inlet side of the flex pipe outlet on the surface of the pad. The flex pipe inlet was rock armored and rock socks were installed within the sediment trap inlet channel. The crew then broadcast seeded, hand raked, and straw mulched the entire area of disturbance on the fill slope.</p>

Photo 1



Disturbance Broadcast Seeded & Mulched on the C.C. 629-23-42 Fill Slope

Photo 2



Flex Pipe Outlet & Downstream BMPs below the C.C. 629-23-42 Pad

Photo 3



Grading and Berm Installation on the West Side of the C.C. 629-23-42 Pad

Photo 4



Sediment Trap & Flex Pipe Outlet on the West Side of the C.C. 629-23-42 Pad

Inspector Name and Title

Inspector Signature

4/29/2020

Date of Signature

Part I.A.3.f. Compliance Signature Requirement

"I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit."

Stormwater Manager Certification Signature