

## Stormwater Inspection Report

<b>Operator:</b>	Laramie Energy, LLC
<b>Project:</b>	Cascade Creek
<b>Location:</b>	CC 697-16A & CC 697-16A2 Pads
<b>Date:</b>	Wednesday, September 15, 2021
<b>Weather:</b>	Clear, Light Wind, Hi 89°, Lo 50°



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

Phase(s) of Construction Inspected	No Activity	Clear & Grade	Facility Installation	Drilling Operations	Reclamation	Acres of Disturbance Inspected
	<b>X</b>					0

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

Comments / Descriptions / Explanations
<p>Two BMP crews operated within the Cascade Creek Project Area. Crews installed and maintained BMPs on the CC 697-16A and CC 697-16A2 pads in response to COGCC Document #696203158. Existing rock checks were maintained to restore full retention capacity. An additional 150 feet of excelsior wattle and 12 rock socks were installed in the drainage feature to create additional checks that will slow discharge water velocity and provide additional sediment retention capacity. Crews also swept both locations for construction debris and litter.</p>

**Photo 1**

**North East Elevation**

• 39.522751, -108.230883 ±20ft ▲ 8198ft



*Installing Additional Excelsior Wattle Checks to Provide Additional Protection during Runoff*

**Photo 2**

**South Elevation**

• 39.522167, -108.231382 ±12ft ▲ 8275ft



*Maintaining Existing Rock Sock Checks*

**Photo 3**

**South Elevation**

• 39.522313, -108.231345 ±14ft ▲ 8266ft



*Installing Additional Excelsior Wattle Checks*

**Photo 4**

**South Elevation**

• 39.522265, -108.231299 ±22ft ▲ 8250ft



*Drainage Feature after BMPs were Installed and Maintained*

**Inspector Name and Title**

Mark Carlson, Environmental Inspector

*Mark Carlson*

**Inspector Signature**

9/15/2021

**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**