



LARAMIE ENERGY, LLC  
760 HORIZON Drive, SUITE 101  
GRAND JUNCTION, CO 81506  
970-263-3600

May 4, 2020

RLI

RE: 2019 Annual Report for Laramie's Pond 10  
Centralized E&P Waste Management Facility ID #159504  
Located in Garfield County, Colorado

Dear RLI:

Laramie Energy, LLC (Laramie) is providing this annual letter report for Laramie's Pond 10, which is a Centralized E&P Waste Management Facility. The annual report is a general site condition of approval (COA) as required by COGCC Rule 908.f. Laramie's Pond 10 is operated in compliance with permits issued by state and local agencies including the COGCC and Garfield County.

#### **Exploration and Production Waste Types and Volumes**

The following exploration and production (E&P) wastes are managed at Pond 10:

**Produced Water** – Pond 10 was designed to accommodate produced water for recycling or disposal. Laramie's primary utilization of produced water handled by Pond 10 is for drilling and completion operations during natural gas development.

Produced water is transported to Pond 10 via truck and water pipeline. Laramie records indicate a total of 307,132 bbls of produced water was transported via truck or pipeline to Pond 10 for reuse or disposal during the reporting interval of January 1, 2019 through December 31, 2019.

Location	Waste Matrix: Produced Water					
	Inflows (bbl)		Outflow (bbl)			
Pond 10	January 1, 2019 To December 31, 2019	307,132	Recycled	Injected	Commercial Disposal	Water Transfer Agreement
			286,423	0	3,131	None

**Commercial Disposal**

3,131bbls taken to Green Leaf Environmental Services.

**Water Transfer**

There was no transfer of produced water between Laramie's Pond 10 and other operators during this reporting interval.

**Surface and Ground Water Monitoring Results**

Laramie monitors water quality from groundwater and surface water sources located within or immediately adjacent to Pond 10. Three groundwater monitoring wells were installed in October of 2015 and have been monitored/sampled at quarterly intervals since the facility became fully operational.

**Stormwater BMP Maintenance**

Stormwater and BMP Maintenance was conducted on an as needed basis throughout the 2019 reporting period in accordance with Laramie's Stormwater Permit No. COR402705 (Cascade Creek Common Plan of Development).

**Significant Modifications and Minor Modifications**

No significant modifications occurred at Pond 10 during this reporting interval that required prior COGCC approval.

**Minor Modifications**

During this reporting interval, no changes were made in the way produced water is handled or transferred with the facility.

**Site Overview Diagram**

No changes were made to the layout of the site or equipment during this reporting interval.

**SPCC Diagrams**

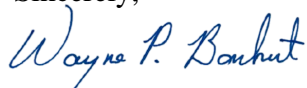
No changes were made to the tanks, containments, or SPCC plan associated with this facility during this reporting interval.

**Reportable Incidents**

There was one reportable incident which occurred at the facility during this reporting interval: Spill #401990223 dated 3/27/2019 for a liner leak; spill status open.

Please let me know if you have any questions or if you require additional information. I can be reached at 970-812-5310 or at wbankert@laramie-energy.com.

Sincerely,



Wayne P. Bankert

Regulatory and Environmental Manager

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