



Fly Geyser Field Trip May 2019

On our recent field trip we went to Fly Ranch. It was very fun and educational. Fly geyser itself is made out of thermal algae which is able to withstand the boiling temperature of the water. It was accidentally created by somebody who made a mistake when drilling a well. The geyser is full of bright colors. Even if it is boiling hot, the running water cools quickly.

On this field trip, the middle and high school students took water samples at the geyser and the spring to show us the pH (which was 8), the turbidity (which was 0 JTU), and the dissolved (which was 4 ppm).

In conclusion the Gerlach K-12 School had a great time learning about the environment, water, and creatures that live there.

Written by Sioux and Makenzie

Pictures taken by Stephanie Carlisle (top) and Terra

Celeste Cronshey (bottom right)

