

A photograph of the Fly Geyser in Northern California. The central feature is a large, jagged rock formation covered in vibrant, multi-colored microbial mats in shades of orange, red, yellow, and green. Steam is rising from the top of this formation. In the foreground, there are several smaller, flat rock pools also covered in similar colorful microbial growth. The background shows a vast, flat landscape under a cloudy sky, with distant mountains visible on the horizon.

Fly Geyser

Fly Geyser, also known as **Fly Ranch Geyser** is a small geothermal geyser located on private land in Nevada.

The Fly Geyser is not a natural formation. It's a man-made geyser created by accident in 1964 when an explorative well drilled in the area was either left uncapped or not capped properly, causing dissolved minerals to accumulate and rise and thus create the limestone mound (which continues to grow) that houses the geyser.



This second geyser, known as Fly Geyser, has grown substantially in the last 40 years as minerals from the geothermal water pocket deposit on the desert surface. Because there are multiple geyser spouts, this geyser has not created a cone as large as the first, but an ever growing alien looking mound. The geyser is covered with thermophilic algae, which flourishes in moist, hot environments, resulting in the multiple hues of green and red that add to its out-of-this-world appearance.



Fly Geyser is one of the most beautiful sights in Nevada. Adjacent to the Black Rock Desert playa, in neighboring Hualapai Valley, Fly Geyser is on private property

