

Geothermal: old volcano is heat source

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The old volcano—the geologists refer to it is Mount Mutton—might have looked something like Mt. Jefferson before millions of years of erosion created the formations we see today.

It is the legacy of the old volcano that is providing the geothermal conditions, part of which is familiar to residents as the Kah-Nee-Ta hot springs.

An earlier study indicated that the geothermal conditions may be the result of activity from Mt. Jefferson, but this seems unlikely, said Dr. Kuscu. The more likely explanation, he said, is the old Mount Mutton.



Dave McMechan/Spilyay

Geologist Lisa Safford, of Blackrock Geoscience, looks at drilling test core samples with Willie Sando, geothermal exploration and renewable energy technician with Power & Water Enterprises.

Community notes...

The Warm Springs Horse Network will present a screening of the documentary *Harry and Snowman* on Friday, Sept. 23 at 6:30 p.m. at the Madras Performing Arts Center.

Also that Friday: The Diabetes Prevention is putting on a **Camel Back Hike** at noon. The first 25 hikers signed up will get a shirt. Healthy snacks and water will be provided.

The first day of fall is coming up on Thursday, September 22, the autumnal equinox.

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