

Marriot Brothers and Sheriff H. C. Nicholson of Ely have since 1928 been devoting their mining efforts to a more promising property, yet it is hardly a stone's throw distant from the defunct Pilot Knob. In a shale formation lying west of the lime and quartzite beds, they discovered a gold bearing vein of soft oxidized ore, 18 inches to 3 feet wide, strike E-W, and a north dip of about 30°. This ore runs from \$20. to \$60. per ton in gold. The ore is trucked up the canyon a mile and run through a small circular stamp mill with amalgam plates, 5 to 8 tons per day, and has produced a small profit in addition to paying for the equipment. There is an incline shaft 180' deep on the vein, from which radiate short drifts and stopes. No effort has been made to discover and open up other pay shoots. The vein should be explored to the east where it passes out of the shale and enters limestone and quartzite beds.

HAMILTON - EUREKA - AUSTIN

We departed from Ely on June 15, and drove to Eureka, making a detour enroute to visit the old camp of Hamilton. It is now inactive excepting for a cyanide leaching operation on old mill tailings. The Mc Lease cyanide plant at the Eberhardt Mill dump has 5 vats of 30 tons capacity each, employs 3 or 4 men, and has been in operation 6 years. The vats are charged with a horse-scraper. Water is obtained by pipe line from Eberhardt Springs, some miles distant.

On the way out to Eureka, a stop was made at the now idle mill of the Tonopah-Belmont Co. located about 3 miles northwest of Hamilton.

At Eureka we called on Judge Edgar Eather and his associates who are prospecting about 30 miles southwest of that town, and the next morning, while enroute to Austin, we detoured to have a look at the prospect and offer a few suggestions.