

R E P O R T O NL O G S P R I N G S P L A C E R

Goldfield, Nevada.
May 17, 1913.

Mr. Bert Benton,

Goldfield, Nevada.

My dear Sir:

I have personally examined the above mentioned property of which you are a co-owner, at your request.

The property consists of nine claims and a fraction, as follows, to-wit:

The Huntfort Mining Claim, consisting of sixty (60) acres; Little Log Springs Mining Claim, consisting of sixty (60) acres; Mohawk Mining Claim, consisting of forty (40) acres, also an additional claim designated as the Benton Brothers Claim, consisting of thirty (30) acres; comprising in all, an area of one hundred ninety (190) acres, situate, lying and being in the Sylvania Mining District, County of Esmeralda and State of Nevada.

This property is about five miles from the California State line and is at the base of Uncle Sam Mountain, at an elevation of seventy-two hundred feet above sea level, aneroid reading, also about forty-five miles south west of Goldfield, from which place there is a good wagon and automobile road all the way to the property. This property is situated in a basin, originally an old lake bed, the evidences of which remain.

--- G E O L O G Y ---

The country for quite a distance around, shows extensive plane faulting; there are also traces of glacier action, the country rocks are schist, shales, lime and granite. The granites crop out on the upper end of the property along the north east side of Uncle Sam Mountain. The deposits of gravel are covered by sedimentary deposits or wash from the surrounding hills; said deposits are over-lying the pay dirt from a

depth of six to twenty inches. This surface deposit carries good values.

The manner in which the gold and gracels are deposited, taken into consideration with other facts gained while inspecting said property, form the basis of my opinion, that the gold has come from a near-by ledge, so far undiscovered.

--- D E V E L O P M E N T ---

There is very little development work done on the property other than the necessary work done each year as required by law to be done on said ground, therefore this is virgin ground. The ground that has been worked, sluiced and rocked, has been worked in a very crude way, in fact in such a manner that a very large percentage of the gold is lost in the method now followed in working said ground.

---- W A T E R ----

Plenty of water can be developed on the property and can also be piped by installing a gravity pipe line for a distance of about three and one half miles, from Mammoth Springs. On said Springs a lease can now be obtained at a very reasonable rental.

The flow from the above mentioned Springs is from six to nine miners' inches; six inches being the minimum flow the driest part of the season.

--- S A M P L I N G ---

From the Log Springs Claim a test run was made of one third yard of gravel, the result of said sampling being #2.40 per yard. This sample was taken about the center of said claim. Another test run of one third yard of gravel was made on the Log Springs Claim, about three hundred feet north of the first sampling, the result being \$2.30 per yard.

A test run of one yard was made on the Mohawk Claim, the result of said test being \$4.20 per yard. Another test run was made on the Mohawk Claim, about one thousand feet in a northerly direction from where the first sample was taken, of one third of a yard of gravel, giving a test of \$3.40 per yard.

The gold washed from these samples has been submitted to fire test or assay, to get the above results. In addition to these test runs washed on the ground, several surface samples have been taken which also gave good results.

--- P O W E R ---

The Nevada-California Power line from Bishop, California to Rhyolite, Nevada, crosses the lower end of the ground. This power line could be tapped and power for lighting and other purposes can be secured at reasonable rates.

---- R E M A R K S ----

The pay streak that is now being worked, will average in depth from eighteen inches to four feet and is opened up twenty two feet wide. The above mentioned samples were taken so as to give an average of the ground that is now opened for that width and depth.

The property is ideally situated for operating in a modern and up to date manner. Pinion Pine timber grown on the mountains just above and adjacent to this property. The climate is good for working at least nine months in the year.

The claims are fifteen hundred feet long and six hundred feet wide; the average depth to the false bed-rock (as the owners term it) is six feet. This gives a result of one half million yards of pay dirt to be worked, at \$1.00 per yard, giving a total of \$500,000.00. In order to be ultra-conservative, I will cut this in two, which will give us a result of one half million yards at fifty cents per yard, or a total of \$250,000.00,

provided this ground is worked under proper and competent management and by modern and up to date methods.

I can conscientiously recommend this property to any one as a safe, sane and profitable investment.

Respectfully submitted,

(Signed) -- CHARLES CAULKINS.