

2520 0004

(63)
Item 4

J. L. Safford

Mining Engineer

Winnemucca, Nev. Aug. 16, 1912.

Mr. W. A. Stowe,

Winnemucca, Nev.

Dear sir:-

In reply to your request for facts concerning the mining outlook in Northern Elko County, this State, will say, it would be hard to find a section of country anywhere with brighter or more promising future than Northern Elko County.

The prospects are not confined to any particular district, but excellent ore of commercial value has been found in several new camps during the past two or three years.

Beyond doubt, Jarbridge has the greatest showing of any of the new districts. This may be due to the fact that more development work has been done here than in the other new camps.

To give you some idea of three year old Baby Jarbridge, I will mention a few of what appear to be the leading properties. The "Success" and the "Bluster" are separate groups and owned by different companies, but are so closely associated, being on the same vein and about equally developed that in speaking of them I will class them as one property.

The vein is fully 40' wide and a depth of about 450' has been attained. The ore shoot has been drifted on for over 600' and shows a continuous ore body that averages \$14 in free gold to the ton. Two winzes were sunk from this drift level to a depth of 75', this demonstrating the fact that in 75' the vein (or more properly speaking the streak) has widened to 16' and also gained \$2 in values. About one thousand feet south a shaft was put down on a 7' vein that assays \$35 from top to bottom. Other openings show values from a few dollars up to \$50 per ton in gold and silver. During the month of May the present management decided to cross cut the ledge and on the opposite wall discovered 6' of \$40 ore. There are places along this wall where the values are 25' wide carrying an excellent quality of ore for milling. As depth is attained valued increase, not only in this proper-

ty but others.

The "Flaxie" in the same camp has 4' of \$50 ore and bids fair to make a big high grade mine.

I might mention a dozen other properties of merit in this camp, such as the "pick and Shovel", "Paclak", "The Bourne" etc. but I want to take you over to Cornwall Basin about 16 miles south west of Jarvridge. A year ago 9' of \$45 rock was found there, and a years work shows the ledge to be bigger and richer with depth. There are several other smaller properties at the Basin which assures that camp a busy future.

About 4 miles north of Cornwall Basin is the "Clipper Group". The Clipper undoubtedly has the richest ore of any property in that part of the State, averaging better than \$80 to the ton, some samples going as high as \$600. This property, making as it does in a contact, and its peculiar character of vein filling denotes extreme high grade ore shoot such as is found in the great camp at National.

The surface showing at the Clipper is far ahead of the same showing at National. I simply mention this fact to show you the possibilities and will add the probabilities, of the Clipper Group. One advantage at the Clipper is, that while drifting for the high grade shoot, one can take out \$80 high grade ore in between, which was not the case at National.

6 miles south of Clipper brings us to Gold Creek. 40 years ago this was an active placer camp, several hundred thousand dollars were taken out of this creek and its tributaries. I only mention this from the fact that during the past three years the rich ledges have been uncovered that fed the rich placer to the gulches and streams of the long ago.

Time forbids me to take in Tuscarora, Gold Circle and other rich camps, but I think I have impressed you sufficiently as to my opinion of Northern Elko County.

(signed) J. L. Safford, M. E.