

West incline

Central
Incline

East
incline

Greenwood-Mills Property - Looking north

92

item 2

PRELIMINARY EXAMINATION OF HOMESTAKE NOS. 2 & 3, AND WILLIAMSBURG CLAIMS
OWNED BY JOHN GREENWOOD AND GEORGE MILLS

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Mr. J. S. Austin, President,
The Tonopah Mining Company of Nevada,
Philadelphia, Pa.

Dear Sir:

Pursuant to your letter of July 6th, 1909, I visited the property of John Greenwood and George Mills on July 23rd: The owners were at Bishop, Calif., at the time of my visit, but the ground was easily located by inquiry at the town of Hornsilver, and the description contained in Mr. Greenwood's letter checks with the workings found on the claims.

THE LOCATION:

This property is located on Slate Ridge and lies about four miles southeasterly from the town of Hornsilver, and within the limits of the Hornsilver Mining District.

The nearest railroad station is Bonnie Claire, located on the Tonopah & Tidewater Railroad and also on the Las Vegas & Tonopah Railroad. The distance is about 9 miles in a southeasterly direction. The claims can also be reached by wagon road from Cuprite, on the Tonopah & Tidewater Railroad.

The wagon road beyond the town of Hornsilver has a very steep grade, as also has the wagon road from Bonnie Claire, via Tokop.

THE PROSPECT:

Consists of 3 shafts, containing various amounts of work, sunk upon a small seam enclosed within shale or slate country rock, and all contained within the lines of the Homestake No. 2 claim.

The easterly shaft is about 10 feet deep, and exposes a broken iron stained seam containing quartz, and possible vein matter, to a width of a foot.

The central incline, from which the greatest amount of work was done, follows the dip of the vein or seam to the north to a depth of 50 feet. From the bottom of this incline, a drift runs to the south of

the vein in the footwall, for a distance of 20 feet. At the end of this drift a cross cut has been run southerly, a distance of about 10 feet. From the end of the drift, another crosscut has been run northerly a distance of about ten feet, and ends by exposing the seam upon which the main incline was sunk. At the end of the northerly cross cut, a 5 foot winze was sunk upon the vein.

An Assay from the 6 inch quartz streak gave trace of gold and 92/100 oz. silver. Sample of two feet of soft material under the quartz, gave a trace of either metal.

A grab sample of quartz piled and sacked at the collar of the central incline gave a trace of gold and 5.28 ozs. silver.

The westerly incline was sunk upon the same north pitching seam as the other shafts exposed. A sample of 6 inches of broken quartz from this incline gave practically a trace of either gold or silver.

The general direction of the vein appears to be easterly and westerly.

MINES LOCATED NEARBY:

Consist of but one, the Great Western, located at the town of Hornsilver.

The vein worked by the Great Western has a strong and well defined outcrop of quartz enclosed in limestone walls, traceable on the surface for about 2,000 feet. This mine was shut down at the time of my visit. I was told by a man who worked on the mine, that a recent sampling of the ore exposed in the Great Western gave an average value of \$11.00 per ton.

It would seem at the present stage of development, that the property owned by Messrs. Greenwood & Mills is not a desirable prospect. The small amount of work done exposes a practically valueless vein, if it may be so called. Fuel and water obtained by a long wagon haul, and a difficult region to reach by a railroad. The attached pictures show the character of the country.

Yours truly,



Superintendent.

Tonopah, Nevada, July 26th, 1909.

WHB-fh