4960 0003

REPORT

ON

GOVAN PROPERTY

AT

CLAY CANON, NYE COUNTY, NEVADA.

Examination July 7, 1916.

Report July 15,1916.

By H. W. Stotesbury.

REPORT ON GOVAN PROPERTY

At

CLAY CANON.

LOCATION:

This property consists of two claims located at the head of Clay Canon, about seven miles from Milletts Station in Smoky Valley, Nye County, Nevada. A wagon road reaches to within about one mile of the property, and the remaining distance must be made on foot or horseback. The claims are very nearly on top of the range and are very inaccessible. CHARACTER OF DEPOSIT:

The claims cover the outcrop of a large ledge of quartz or quartzite in schist, which has a northerly strike and a dip of about 50° to the west, dipping into the hillside which is very steep at this point. The outcrop may be traced for approximately 2000 ft. along its strike and is about 50 ft. in width.

The ore occurs in a break or fault in the quartzite which is mineralized for a width of about two feet on the foot-wall side of the fault. The ore consists of quartz carrying silver sulphide with a small amount of lead, and shows the familiar green "chloride" stain.

A sample from a pile of ore on a small dump at the mouth of a tunnel gave Au. 08 oz., Ag. 28.02 oz. and Pb. 1.80%, or a total value of \$19.75 per ton, taking Ag. @ 60% per oz. and Pb. @ \$6.50 per hundred pounds.

DEVELOPMENT WORK:

The only work done on the claims is a tunnel about 35 feet in length driven into the vein and parallel to its strike. This tunnel is driven along the fault in which the mineralization occurs.

CONCLUSIONS:

This property is not considered worthy of consideration unless the ore is opened up at other points by further development.