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CORNELL GROUPHAMILTON DISTRICT HAMILTON, NEVADA.LOCATION

The Cornell Group of claims consists of three claims, Quartz Mine Lode, Glory Mine Lode and the Atlas, the first two of which are patented. It is located about four miles north of Hamilton in the Hamilton District and is about 35 miles East of Eureka and 45 miles north west of Ely. The topography is very rugged, elevation about 8000 and during winter months snow would make operations very difficult.

GEOLOGY.

Running through claim Quartzite Mine Lode in an easterly and westerly direction and apparently dipping to the north is a large quartzite cropping. Lying on top of the quartzite is limestone which is the predominating rock of the district. The main vein exposed on the property lies in the quartzite. Several very small veins are found in the limestone and a small vein has been followed a short distance along the contact between the quartzite and the limestone. The veins are very irregular and the mineralization not uniform in any degree. The main vein probably averages 18" in thickness and is traceable on the surface for a distance of several hundred feet. It strikes South 75 degrees West and dips 50 degrees to the south and into the hill. It has been developed, but with no consistency, on the western end or the upper side by several tunnels on and crosscutting the vein. Between the two upper tunnels, a vertical distance of approximately 75 feet a body of ore was encountered approximately 4 feet in width and which has been stoped out. This ore is said to have run about 30 ounces silver and 65% lead, the total value extracted said to be between \$50,000 and \$100,000.



Samples were taken above the stope and below the stope on the vein across a distance of approximately 18" and designated on the assay sheet by samples #1, and #3 respectively. Sample #2 was taken from a dump said to be milling ore.

It is proposed by the owner A.B. Whitcher to run a tunnel from a point about 200 feet below the upper tunnel and ~~cut~~ the vein at this elevation. As the vein is dipping into the hill and away from any lower point a tunnel between 800 and 1000 feet will be required to reach the vein projected to this point.

#### OWNERSHIP and TERMS

The property is owned by Mr. A. B. Whitcher of Ely, Nevada. His terms are \$15,000 down, \$7500 in 18 months and 25000 shares stock in not more than 1,000,000 share incorporation.

#### Conclusions

In view of the fact that the vein shows very little value at the lowest point developed, the irregularity of the vein filling the property is not worth further consideration at the present time.

*N. A. Johnson*