

McMULLIN GROUP.

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Mem 8

This group consists of three claims located in a northerly and southerly direction, in an unorganized mining district, probably belonging to the Lone Mountain Mining District, Esmeralda County, Nevada, eight miles east of the Tonopah Railroad and six miles east of the Silver Peak railroad.

ACCESSIBILITY.

It is best reach now by a team or auto from Tonopah, a distance of 25 miles. The roads are not of the best, one place being almost impassable for an automobile.

TITLES.

Titles are possessory and I was unable to learn whether or not the location work had been done for this year.

GEOLOGY.

The vein is highly garnetiferous, showing also quartz and calcite. The vein runs north and south. There are three parallel veins quite close together and all in limestone, however, these may unite in depth and form one vein at, or near a contact of limestone and porphyry. On the surface the outcrop is not strong, but with some work develops an iron gossan with copper stain. This iron also appears in some quantity in the vein. The copper values are oxides and sulphides, the sulphides being strong at 30' in the incline. The veins are comparatively small.

DEVELOPMENTS.

Development work consists of an incline shaft 30' deep on an angle of 53 degrees from the horizontal. Besides this only location and assessment work has been done.

MINING FACILITIES.

Tonopah wage scale would probably govern wages. Supplies at Tonopah prices plus freight to mine. All mining supplies would have to be shipped in. Fuel, as cordwood could be obtained in the adjacent hills.

Water is wanting and would have to be hauled by team from springs three miles distant for domestic purposes. Flats below would probably furnish water by sinking and development.

ORE IN SIGHT.

There is no ore in sight, the thirty foot incline shaft being the only development on the property.

ASSAYS.

#43 4' wide north wall incline shaft at bottom

Au	Trace	
Ag	6.32	\$2.81
Cu	9.15%	22.95
		<u>\$25.76</u>

44 4' wide south wall incline shaft at bottom

Au	Trace	
Ag	3.48 oz	\$2.26
Cu	5.43%	11.79
		<u>\$14.05</u>

45 Grab sample of ten tons of ore at cellar of incline, probably assorted product.

Au	Trace	
Ag	7.52 oz	\$4.69
Cu	8.54%	21.12
		<u>\$26.01</u>

46 Grab sample of general dump at cellar of incline shaft

Au	Trace	
Ag	2.00	\$1.30
Cu	3.48%	6.00
		<u>\$7.30</u>

In the above silver was calculated at 65¢ per oz and copper at 15¢ per pound--1 1/2% lead assay. No shipments have been made as yet.

TERMS OF SALE.

The terms of the sale as far as I could learn are \$30,000.00, \$3,000 cash and the balance at a future time which I could not determine. The owner will not give an option and cannot be made

to say what he will do .

There are twelve other claims near this group belonging to the same party that might be thrown in in some way, but the owner is difficult to deal with.

CONCLUSIONS.

From the general formation, size of veins, lack of development initial cash payment, and general difficulty of obtaining terms, I think that this property is best dropped for the present.

Respectfully submitted,

Alexander T Johnson