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REPORT ON
LEAD KING GROUP,
PHILLIPSBURG MINEING DISTRICT,
ESMERALDA COUNTY, NEVADA.

Examined Jan 6, 1921
Reported Jan, 8, 1921
By A. F. Carper.

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REPORT ON
LEAD KING GROUP.
PHILLIPSBURG MINING DIST.
ESMERALDA COUNTY, NEVADA.

LOCATION.

This group of four claims known as the Lead King, Lead King No. 1 and Lead King No. 2 is located in the foothills south of Lone Mountain about fourteen miles south-west of Tonopah. The General Thomas mine is located about one mile west of this group.

OWNERSHIP AND TITLE.

The claims are owned by Pat Daley whose title is possessory being by right of discovery and location.

FACILITIES.

Transportation:

The nearest railroad is the Tonopah and Goldfield R.R. at Mc Sweeney Junction about eight miles distant over a fair road.

Power:

Electric power can be obtained from the lines of the Nevada California Power Co. a distance of ten miles.

Water:

The closest water is at Klondike wells a distance of 8 miles.

Timber:

There is no timber on or near the property.

TOPOGRAPHY.

The hills are low and rolling, development work up to 100 feet in depth can depend on tunnel work, for deeper mining shafts will be required.

GEOLOGY.

Locals:

The formation in this section consists of a series of sedimentary rocks, Black lime, slate, white lime, quartzite and a lime slate. These rocks are faulted and tilted with a general strike to the north-west and dip to the north-east.

GEOLOGY.

The vein quartz lies along the contact between a black lime and shale, also as a replacement in the white lime. The vein filling consists of a fine grained quartz, limonite in some places, calcite all showing a little lead carbonate and a stain of copper. These vein fillings seem to be deposited on or near the surface. At no point was the vein observed to be deeper than forty feet and the majority did not go deeper than fifteen feet.

DEVELOPMENT

The development consists of eight cuts on scattered veins, three tunnels one 200 feet long showing ore only at the portal, one about 125 feet long with ore in sight, and one about 100 feet long with a flat vein showing for about twenty feet. Two shafts are 65 feet deep, and an incline about fifty feet deep on a 45 degree dip.

EQUIPMENT.

The equipment consists of one small cabin.

PRODUCTION

There has been no production.

PRICES AND TERMS.

The purchase price for this property is \$15,000 cash. Carl Feutch is agent and will collect his commission from the owner.

CONCLUSIONS.

The ore that is developed at present is all surface pockets which are very small.

The purchase price is unreasonable considering the ore blocked which amounts to nothing.

The property is not worthy of further consideration.

Respectfully submitted,

A. F. Sawyer

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SAMPLES.

NO.	Oz. Gold	Oz. Silver	Lead	Description
1	Tr.	3.70	11.6	Cut across 1.8 ft. bottom of cut west of vertical shaft, vein in lime shale.
2	Tr.	10.00	15.1	Cut across 2.3 ft. west side of drift from incline shaft 40 ft below surface ten ft. above tunnel. Vein in white lime, some galena.