REPORT TO THE STANDWICK Apex Gold Mining Company

With Information Furnished by J. W. Clark
Denver, Colo.
1936

Park County

By

Lyn McFadden.

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Gentlemen:

Herewith is report on your property:-

This property is located in Buckskin Gulch, seven miles west of Alma, Park County, Colorado, and is reached via State Highway No. 8, from Denver.

Buckskin Gulch is one of the localities that go to make up the famous and fabulously rich producing district known as the Alma Mining District.

The Wyandotte vein system, about 2 1/2 feet in width, is of the true fissure type, making the mining of the property a simple matter of following the vein between walls of granite.

Assays taken from the vein, on which the present mining has been done, show values as high as a little over 8 ounces of gold per ton.

The development at the present time consists of a main tunnel 225 feet in length from which a drift, of 90 feet in length, extends northerly. Also another drift of 75 feet in length, extends southwesterly. Both of these drifts show ore at the breasts and are driven on the ore streak, from the main tunnel. The assays mentioned above were taken at various places along these drifts which show the continuance of the vein along the entire length of the drifts besides showing in the floor of the 90 foot drift.

At the junction of the main tunnel with the drifts, much stoping has been done, which also shows values as already stated.

The ore as now encountered is a heavy sulphide with gold the predominating value.

A fifty horse power motor has been installed to furnish power for driving the compressor. The compressor and receiver are already set for operating. Two stopers and a drifter, with all mountings, are on the ground ready for use. All steel and bits for any kind of mining are also on the property. Air lines are all laid, power line is constructed, transformers are in place, and all machinery is set on a concrete base.

A bunk house and dining room sufficient for twelve men is already constructed in a unit construction plan, putting all of the machinery, blacksmith shop, and living quarters under one roof. Mine track is laid in all parts of the tunnel and drifts with mine cars for underground transportation.
Gao. B. McFadden  C. D. McFadden  Lyn McFadden
GEO. B. McFADDEN & SONS
Consulting Engineers
Exploration of Natural and Industrial Resources
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U. S. Mineral Surveyor.
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Denver, Colorado

Wyandotte Apex Gold Mining Company.
305 Empire Building,
Denver, Colorado

Gentlemen:

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Assays taken from the vein, on which the present mining has been done, show values as high as a little over 8 ounces of gold per ton.

The development at the present time consists of a main tunnel 925 feet in length from which a drift, of 90 feet in length, extends northeasterly. Also another drift of 75 feet in length, extends southwesterly. Both of these drifts show ore at the immediate face and are driven on the ore streak, from the main tunnel. The assays mentioned above were taken at various places along these drifts which show the continuation of the vein along the entire length of the drifts besides showing in the floor of the 90 foot drift.

At the junction of the main tunnel with the drifts, much stoping has been done, which also shows values as already stated.

The ore as now encountered is a heavy sulphide with gold the predominating value.

A fifty horse power motor has been installed to furnish power for driving the compressor. The compressor and receiver are already set for operating. Two stopers and a drifter, with all mountings, are on the ground ready for use. All steel and bits for any kind of mining are also on the property. Air lines are all laid, power line is constructed, transformers are in place, and all machinery is set on a concrete base.

A bunk house and dining room sufficient for twelve men is already constructed in a unit construction plan, putting all of the machinery, blacksmith shop, and living quarters under one roof. Mine track is laid in all parts of the tunnel and drifts with mine cars for underground transportation.
A two and a half ton G.M.C. auto truck is used for hauling supplies and for the hauling of ore to the railroad.

Ore and sorting bin are also built and with all of the above improvements ready for operating, this property can be put in a paying producing stage at once.

All of the improvements mentioned are paid for in full, which is a very helpful item, as all of the money can now be spent in the development and mining of the ore.

As the surface rises very rapidly further driving on the vein will give an abundance of stoping ground.

In conclusion I feel this is an exceptional opportunity for the investor to realize a dividend paying investment.

Not only has the investor the opportunity of participating in a fully equipped, debt free, mining property, but he also has the added advantage of knowing all his money will be spent only for actual mining and production of the ore.

Yours truly,

Lyn McFadden

2341 Gaylord Street,
Denver, Colorado,
March 29, 1935.
LOCATION

This mining property is located in Bambakin Gulch of the Alma Mining District in Park County, Colorado, about 6-1/2 miles northwest of the town of Alma. The town of Alma is on a state highway, and a good mountain road leads to the mine from Alma. This road, however, cannot be kept open for travel during the winter months because of the heavy snows in this locality.

PROPERTIES

The Wyandotte Apex Gold Mining Company has these two mining claims under lease and in addition owns outright the claims Robin No. 1 and No. 2 to make up this mining property.

HISTORY

The Wyandotte and Ora King claims on which most of the work has been done, were patented in 1883. Considerable development work was done at this time, and it is reported that about $75,000 worth of ore was mined. The present company began operating this property in July 1932, the work being almost entirely development to block out the vein.

GEOLGY

This property is in a comparatively rugged mountain region and has an altitude of 11,500 ft. above sea level. The predominating formations of this area are pre-Chambrian quartzites. A true fissure vein averaging 2-1/2 ft. in width extends through the length of the Wyandotte and Ora King claims. The ore is a copper-lead sulphide containing gold and silver. Assays of the ore show gold values of from 1 to 12 ounces and silver 6 to 17 ounces.

DEVELOPMENT

The main tunnel 7' x 8' and 230 ft. long is driven to intersect the vein and a raise run on the vein to the surface a distance of 123 feet. This gives considerable stoping ground, and samples taken at intervals in the raise show the values holding throughout this ground. A drift is driven on the vein a distance of 60 feet to the left of the main tunnel and another drift to the right 90 feet along the vein. Both these drifts show ore at the breast. Some stoping has been done on these drifts extending from the main tunnel where probably the ore for the shipments of the early days was mined.

EQUIPMENT

Electric power is now installed at the mine, and compressors and motor are mounted on cement foundations ready for operation. A complete supply of mining tools are at hand. Track is laid in the tunnel and drifts.

BUILDINGS

All machinery is housed in a building so located at the portal of the tunnel to facilitate work in severe weather. A blacksmith shop, ore bins, and living quarters for ten men are also at the mine.
CLIMATE

During the severe winter months weather conditions are adverse to regular mining operations, although men properly housed could remain at the mine and carry on underground operations. Ore mined during these months could be stored in the bins.