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Item 2

2260 0002

REPORT ON
SILVER STAR GROUP,
HANAPAH MINING DISTRICT.
NYE COUNTY, NEVADA.

Examined Jan. 22, 1921

Reported Jan. 24, 1921

By A. F. Carper.

REPORT ON
SILVER STAR GROUP

HANAPAH MNG. DIST.- NYE COUNTY, NEVADA.

LOCATION

This property consisting of five claims known as the Silver Star, Silver Star No. 1, Silver Star No. 2, Silver Star No. 3, and the Sunny Side is located in sections 10 and 15, T.3 N, R.45 E, in the Hanapah Mining District a camp about twenty miles east of Tonopah.

OWNERSHIP AND TITLE.

These claims are owned by Mr S.S. Clark of Tonopah, whose title is possessory being by right of discovery and location.

HISTORY.

Mining operations in the camp of Hanapah have been carried on for a good many years past in a small way with very poor results. A few shipments of ore have been made from pockets, but as yet no bodies of commercial ore have been found.

The Silver Star Group was located April 10, 1919. A small amount of work has been done since that time.

FACILITIES.

Transportation.

There is a good road from this property to Tonopah, part of which is over the Lincoln Highway.

Power.

The closest electric power is at Tonopah a distance of 20 miles.

Water.

Water for domestic purposes must be hauled from Mc.Kinney Tanks a distance of two miles.

Timber.

There is no timber for mining purposes and only a small amount of scrub timber for domestic purposes.

TOPOGRAPHY.

The topography of this country is low and flat, all the development is by shafts.

GEOLOGY.

General.

The rock formation of the camp is a fairly coarse grained rhyolite. In most places well altered, the plagioclases being well altered to kaolin and the structure of the rock remaining the same for identification in the field. Small quartz ledges well stained with iron and in places brecciated are quite numerous.

The major part of the work has been done in highly altered zones in the rhyolite.

Local.

The formation on this property is the same character of rhyolite as is found through out the district. Quartz float from one vein is tracable for a distance of over 3,000 feet. Work to develop this lead has been done in only two places. The quartz is very fine grained approaching a jasper, in places very gray in color with inclusions of pyrite, in other places red and stained with hematite. There has been more or less faulting along the plane of the vein as the quartz as the quartz is nearly all crushed, and in most places not recemented.

DEVELOPMENT.

The development consists of one shaft 12 feet deep sunk on a ledge striking North 70 degrees west, and dipping 30 degrees to the north, crossing the Silver Star No. 2 claim. This is the only work done out side of the location work done on each claim.

EQUIPMENT.

There is no equipment.

SAMPLING.

Only two samples were taken and across the vein in the shaft, and one special sample of the gray quartz.

CONCLUSIONS.

This property is not worthy of further consideration.

Respectfully submitted,

A. J. Barber

Examined Jan. 22, 1921.

Reported Jan. 24, 1921.

ASSAY CERTIFICATE

THE TONOPAH MINING COMPANY OF NEVADA

TONOPAH, NEV..

1/24

1921

Exptl - Silver Star - A.F.B.

SAMPLE NO.	SAMPLES TAKEN FROM	GOLD		SILVER		TOTAL VALUE PER TON	PERCENTAGE OF			
		OZS. PER TON	VALUE PER TON	OZS. PER TON	VALUE PER TON		COP'R	IRON	SILICA	LEAD
1 2		52 5		08 56						

C.F. Forke
ASSAYER

MINE SILVER STAR GROUP

DATE JAN. 22, 1921

