

CROWN POINT DIVIDE MIN. CO.

Klondike Min. Dist.
1/2 mi. S of Old Marlett Mine
& 1 mi. E of original Klondike
Mine, 4 mi. from Klondike Sta.,
14 mi. from Tonopah

Esmeralda County (Nevada)

2670 0009

94

ITEM
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PATRIO CORPORATION
SUITE 1
1000 BROADWAY
DENVER, COLORADO 80203

1921

REPORT ON

CROWN POINT DIVIDE MINING CO.

KLONDIKE MINING DISTRICT
ESMERALDA COUNTY, NEVADA.

Examined December 6, 1920.

Revised December 14, 1920.

By A. T. Carter.

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA.

January
First
1921.

Mr. J.H.Whiteman, Pres.,
Tonopah Mining Co.,
Philadelphia, Pa.

Dear Sir:

I am enclosing herewith reports by Mr. Carper on the Crown
Point Divide Mine and the Redmond Consolidated Mines.

They do not seem to merit further attention.

Yours very truly,

W H Blackmore

General Superintendent.

THE TONOPAH MINING COMPANY OF NEVADA

REPORT ON

CROWN POINT DIVIDE MINING COMPANY

KLONDIKE MINING DISTRICT

ESMERALDA COUNTY, NEVADA.

LOCATION

The Crown Point Divide property is located in the Klondike Mining District, Esmeralda County, Nevada. The property lies about one-half mile south of the old Marietta Mine, and one mile east of the Original Klondike Mine. Klondike Station, on the Tonopah & Goldfield Railroad, is about four miles west and is the nearest railroad point. Tonopah is fourteen miles northwest and Goldfield fourteen miles south.

CLAIMS AND AREA

There are ten claims in the group known as the Helen, Helen No. 1, Helen No. 2, Helen No. 3, Sunnyside, Sunnyside No. 1, Sunnyside No. 2, Helen Fraction, Helen Fraction No. 1 and Helen Fraction No. 2, which cover about 155 acres of mining ground.

OWNERSHIP AND TITLE

The group is owned by the Crown Point Divide Mining Company, whose title is possessory, being by right of discovery and location.

The company is incorporated under the laws of Nevada for 1,500,000 shares, par value 10 cents, 750,000 shares being promotion stock and the balance treasury stock. The promotion stock is held by Carl Reutsch, of Tonopah, Nevada, and six associates. 11,500 shares of the treasury stock have been sold to the public, the balance or 738,500 is still in the treasury.

FACILITIES

Transportation. A fair road joins the property to Klondike, Tonopah and Goldfield.

Power. The nearest electric power is at the Divide District, a distance of approximately four miles.

Water. The nearest water is four miles away at Klondike Wells.

Timber. The hills in this section are bare of timber and would require the purchase of timber at Tonopah or Goldfield.

TOPOGRAPHY

The general topography of this country is very flat, what hills there are are low and rolling.

GEOLOGY

General. The rock formation in general consists of lime, shale and quartzite, intruded by rhyolite dykes and in places capped with a very soft white rhyolite.

Local. On the Sunnyside claim the lode is made on a contact between lime and a lime shale. The shale being the footwall is about 100 feet thick and lies on a bed of fine-grained quartzite about 1000 feet thick. Lying on the shale is a bed of black siliceous lime 200 feet thick, then a quartzite about 100 feet thick, the balance of the property to the east side-line is all black lime. These beds strike north and south and dip from 12° to 45° to the east.

ORE OCCURRENCE

The ore occurs on a contact between the lime and lime shale and consists of a white bull quartz, and calcite showing some copper carbonates and silver chlorides.

A small amount of fault movement has broken a slice on the contact plane and a fault zone makes the footwall a hanging-wall of the vein. The ore makes in lenses, the length or depth of

which is indeterminate, lacking the necessary development to prove their extent. Where the work is done the contact strikes N. 5° W. and dips 12° to the east, at the north end of the cut only a fault gouge is visible, while forty feet south there is four feet of quartz and calcite. In the face of the incline 20 feet deep the quartz has narrowed to one and one-half feet in thickness.

DEVELOPMENT

Development consists of numerous cuts and shallow shafts at scattered points on the claims and one tunnel (cut) about 40 feet long from which a small underhand stope has been mined; at the south end of this stope a small incline has been sunk to a depth of 15 feet.

EQUIPMENT

Equipment consists of a small bunk house and an old forge.

PRODUCTION

A small amount of ore was shipped in the early days of the Klondike district. There is no record as to the amount or as to the value of the shipment. At present two men are chloriding a small streak making possibly one-half ton a day of \$25.00 to \$30.00 ore.

SAMPLING

Three samples were cut from the faces of the vein matter, one taking the hanging wall streak at the bottom of the incline, one taking the footwall streak at the bottom of the incline and one across the vein at its widest point in the tunnel.

Two rock samples, one of the old dump containing about 150 tons, and one of the new dump containing about 10 tons.

PRICES AND TERMS

The purchase price of this property is $2\frac{1}{2}$ cents a share for the promotion stock, or \$18,750.00. The control of the treasury stock coming under the control of the purchaser as a bonus.

Terms: Terms to be made suitable to the purchaser.

CONCLUSIONS

The general history of this camp is that the veins are shallow. The vein on this property is small and the values low. The property is not worthy of further consideration.

Respectfully submitted,

A. F. Carper.

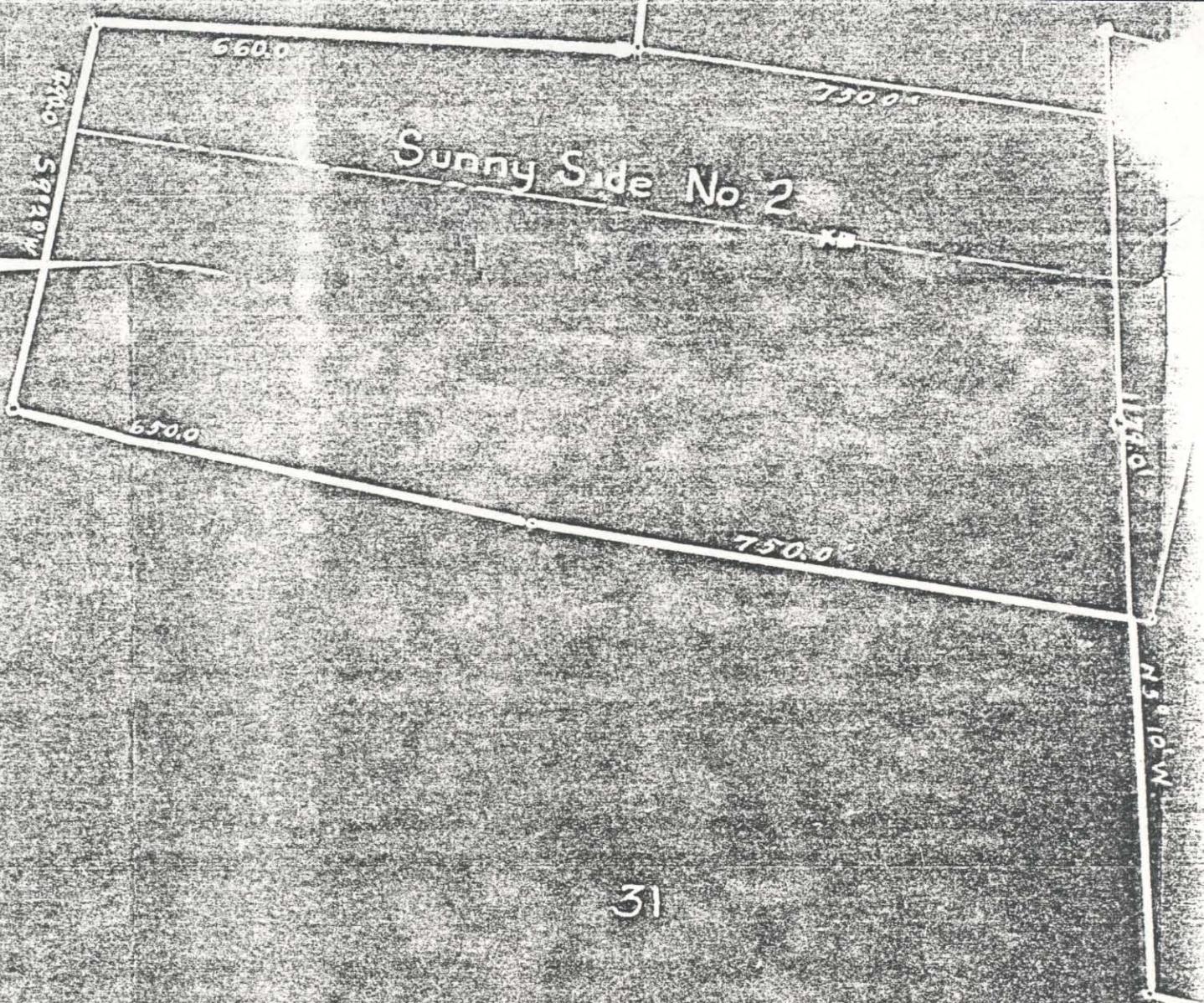
Examined December 7, 1920.

Reported December 14, 1920.

By A. F. Carper.

SAMPLES.

<u>No.</u>	<u>Width</u>	<u>Ozs.Gold</u>	<u>Ozs.Silver</u>	<u>Description</u>
1	1.4	Tr.	27.60	Cut across hanging wall side of vein, bottom of incline. Quartz and calcite showing copper carbonates.
2	2.0	Tr.	0.80	Cut across foot-wall section of vein bottom of incline. Calcite and talc.
3	4.5	Tr.	1.30	Cut across vein at side of cut and top of incline, vein at its widest point developed.
4		Tr.	2.10	Grab of old dump about 150 tons
5		Tr.	2.60	Grab of new dump about 10 tons.



CROWN POINT DIVI

KLONDIKE MINING DISTRICT
ESMERALDA CO. NEVADA

SCALE 1 INCH = 200 FEET

T DIVIDE

C DISTRICT
NEVADA

200 FEET.

