

PRODUCT

COPPER

PROVINCE OR
TERRITORY

British Columbia

N.T.S. AREA 92 I/15

REF. Cu 1

NAME OF PROPERTY

MAXINE

LOCATION - of symbol on Map 886 A.

Lat. 50°45'40" Long. 120°39'20"

Radius of uncertainty - 300 m.

Mining Division Kamloops

District Kamloops

County

Township or Parish

Lot

Concession or Range

Sec.

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Native copper, chalcocite, and bornite occur disseminated in the country rock, chiefly along northerly trending zones.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located on the north side of Kamloops Lake about $1\frac{1}{4}$ miles northwest of Frederick Siding.

Mineralization was exposed by the Canadian Northern Railway Company in blasting for a road bed through the ranch owned by C.B. Frederick. Other showings, at higher elevations some 2,500 feet from the lake shore, were explored for a number of years by Mr. Frederick. In 1910 the workings on the 6 claim property consisted of open cuts and a cross-cut adit. In 1913 the property consisted of the Maxine No. 2, Bernice No. 2, Toto, Winner and Red Eagle claims, owned by Messrs. Frederick and Phillips. Exploration work was carried on into 1916 and included open cuts, and 3 adits totalling over 260 feet of underground workings. A small amount of ore was shipped by Mr. Frederick in 1917 and 1918.

In the late 1930's or early 1940's the property was re-staked, in part at least, as the North Star group of 8 claims, owned by Messrs. Smith, Pelezon, and Moffatt, of Kamloops. No development work was reported at that time.

HISTORY OF PRODUCTION

In 1917-18, 33 tons of ore were shipped from this property. From this ore one ounce of gold, 37 ounces of silver, and 6,705 pounds of copper were recovered.

REFERENCES

Reports of Minister of Mines, British Columbia; 1910, p. 129; 1911, p. 181; 1913, p. 194; 1915, p. 216.
Cockfield, W.E.; Geology & Mineral Deposits of Nicola Map Area, British Columbia; Memoir 249, p. 127, Geol. Surv. of Canada, 1948.

MAP REFERENCES

- Map 886 A, Nicola, (Geol.), Sc. 1":4 miles - accomp. Mem. 249.
Map 887 A, Nicola, (Mineral Localities), Sc. 1":4 miles - accomp. Mem. 249.
Map 522 G, Tranquille River, (Aeromag.), Sc. 1":1 mile. (1968).
*Map 92 I/15 E, Tranquille River, (Topo.), Sc. 1:50,000.

REMARKS

AUG 1972

BCI 92 I/NE-32.