

PRODUCT

COPPER

PROVINCE OR
TERRITORY

British Columbia

N.T.S. AREA 92 F/4

REF. Cu 6

NAME OF PROPERTY

TOFINO GROUP

LOCATION-Symbol on map by Eastwood, 1963.

Lat. 49°12'28" Long. 125°35'50"

Uncertainty in metres - 300.

Mining Division

Alberni

District

Clayquot

County

Township or Parish

Lot

Concession or Range

Sec.

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The showing consists of a large composite quartz vein exposed for a length of 220 feet and a width of 30 feet. Narrow bands of greenstone in it dip 40° to the west-southwest. Pyrite and less chalcopryrite are disseminated through the quartz. Two pieces of quartz showing the most sulphides assayed: gold, nil; silver, 0.2 oz./ton; copper, 0.04%.

Associated minerals or products of value - Silver.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is situated east of Tofino Inlet, due east of Woman Island. Mineralization occurs in a large quartz vein exposed at about the 100 feet elevation.

The group consists of seven claims acquired by Sunwest Minerals, Limited, around 1961. This company also owns the Tofino Nickel Group (92 F/4, Ni 1) and several groups at the head of Tofino Inlet (92 F/4, Cu 2, 3, 4, 5). Work done by Sunwest Minerals, Limited, on all their holdings in the area until 1969 included diamond drilling in ten holes for 2,020 feet, bulldozer stripping and trenching. In 1966, Falconbridge Mines Limited conducted geophysical and geochemical surveys.

HISTORY OF PRODUCTION

REFERENCES

- Eastwood, G.E.P.; Tofino Nickel Group; Reports of
Minister of Mines, British Columbia, 1963, pp. 111, 116.
- Reports of Minister of Mines, British Columbia: 1961, p. 104;
1962, p. 111; 1966, p. 74; 1967, p. 75.
- Muller, J.E., and Carson, D.J.T.; Geology and Mineral
Deposits of Alberni Map-Area; Paper 68-50, pp. 36, 38,
Geol. Surv. of Canada, 1968.

MAP REFERENCES

- Map 196 A, Vancouver, (Geol.), Sc. 1":8 miles; Geol. Surv.
of Canada, 1928.
- Map 17-1968, Alberni, (Geol. & Topo.), Sc. 1:250,000;
Accomp. Paper 68-50.
- Map 92 F (MI), Alberni, Sc. 1:250,000; B.C. Dept. of Mines
and Petroleum Resources.
- *Map 92 F/4 E, Tofino, (Topo.), Sc. 1:50,000.
- Properties referred to in the general Tofino Area, Sc. 1":
6 miles; Fig. 9, Eastwood, 1963, p. 110.

REMARKS

BCI 92F-23,29

JULY 1973