

NAME OF PROPERTY **EVERGREEN, MAPLE LEAF**

HISTORY OF EXPLORATION AND DEVELOPMENT

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 1,000. Lat. 54°34' Long. 126°12'

Mining Division	Omineca	District	Range 5 Coast
County		Township or Parish	
Lot		Concession or Range	
Sec	Tp.	R.	

The property is located on the northeasterly slope of Mt. McCrea about 6 miles northeast of Topley.

A group of 8 claims, variously known as the Evergreen or Maple Leaf group, was owned by B. McCrea and L. Kylling in the late 1920's and early 1930's. Exploration work was done in open cuts, several shallow shafts, and an adit 50 feet or more in length.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The country rocks are Jurassic andesitic and basaltic flows, tuffs, and breccias. The Lower Evergreen showing, on which the adit was driven, is a shear zone striking N35°W (mag.) and dipping northeasterly at 67°; the zone filling is much altered and silicified country rock containing in places a little galena and chalcopryrite. The Upper showing comprises 2 quartz veins about 150 feet apart, the more easterly of which strikes N25°W (mag.), dips steep southwest, and varies in width from 1 to 2 feet. The more westerly vein strikes N5°W (mag.), dips steeply easterly, and varies in width from 12 to 14 inches. The veins are sparsely mineralized with chalcopryrite, galena, and a little sphalerite. The Maple Leaf showing is described as a band of altered andesite striking N15°W, dipping 70° northeast, sparsely mineralized with galena and sphalerite.

Associated minerals or products of value - Copper, lead, zinc.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1926, p. 144; 1928, p. 176; 1930, p. 144; 1931, p. 75.

Hanson, G. and Plemister, T.C.; Topley Map-Area, British Columbia; Summary Report 1928, Pt. A., p. 75, Geol. Surv. of Canada.

MAP REFERENCES

#Map 671 A, Houston, (Geol.), Sc. 1":4 miles, 1942.

Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological compilation), Sc. 1":4 miles, British Columbia Dept. of Mines.

Map 5312 G, Topley, (Aeromag.), Sc. 1":1 mile.

*Map 93 L/9 E, Topley, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						