

NAME OF PROPERTY LUCKY STRIKE

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 250. Lat. 50°03'35" Long. 126°50'30"

Mining Division Alberni

District Rupert

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Two shear zones follow feldspar porphyry dykes cutting intrusive diorite-granodiorite breccia and contain discontinuous mineralized quartz 2 to 6 inches wide.

One vein strikes north 47 degrees east. The second vein strikes north 50 degrees east about a quarter of a mile north of the first vein. Both dip vertically. The quartz contains some pyrite, pyrrhotite and free gold. Assays up to 0.25 ounce of gold per ton were reported.

HISTORY OF EXPLORATION AND DEVELOPMENT

The showings are located 2 miles northwest of Zeballos River at the headwaters of the westerly fork of Lime Creek between 3,700 and 4,000 feet elevation.

In September and October of 1938 Pioneer Gold Mines, Limited carried out minor surface exploration on two veins. Since then little work has been done and the four Lucky Strike and two Vancouver Girl claims have been abandoned.

Associated minerals or products of value - Copper.

120591

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 59, Geol. Surv. of Canada, 1974.

Stevenson, John S.; Geology and Mineral Deposits of the Zeballos Mining Camp; Bulletin No. 27, p. 131, British Columbia Dept. of Mines, 1950. +

Hoadley, J.W.; Geology and Mineral Deposits of the Zeballos-Nimpkish Area, Vancouver Island; Memoir 272, p. 59, Geol. Surv. of Canada, 1953.

MAP REFERENCES

*Map 92 L/2, Woss Lake, (Topo.), Sc. 1:50,000.

#Sheet 92 L (MI), Alert Bay, Revised Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines, 1969.

Fig. 2, Zeballos Mining Camp, Areal Geology, Sc. 1": 1,600 feet - accomp. Bull. No. 27, British Columbia Dept. of Mines, 1950.

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.

REMARKS

Comp./Rev. By	LJ						
Date	1-77						