

## NAME OF PROPERTY

LADDIE, TWO LADDIE

OBJECT LOCATED -#36, Map 103 P (M 1).

UNCERTAINTY IN METERS 300. Lat. 55°05'55" Long. 128°00'55"

Mining Division **Qmineca** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

## OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

The quartzite country rock at this point strikes about N58°W (mag.) and dips southwesterly at about 55 degrees. A shear zone which conforms to the strike and dip of the quartzites, was opened up by adit in 1925. On the footwall of the drift a width of between 1 and 1½ feet of fairly solid sphalerite and pyrite, with in places a very little chalcopyrite and galena, was exposed. A sample across 1 foot near the face of the adit assayed: Gold, trace; silver, 2.0 oz. per ton; lead, nil; zinc, 30 per cent. About 250 feet to the east another shear zone strikes N35°W and dips 45° southwest. This is exposed by open cuts over a length of 50 feet. Mineralization consisting of sphalerite and copper staining is confined to a maximum width of 8 inches. A sample across a width of 4 inches assayed: Gold, trace; silver, 0.5 oz. per ton; lead, nil; zinc 48.8 per cent. Granodiorite porphyry outcrops a few hundred feet north of this shear zone.

Associated minerals or products of value - Zinc.

## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 1,000 foot elevation on the north side of the Skeena River, 1½ mile east of Kitwanga.

The Laddie group of two claims was owned in 1925 by J. Lamont. Work to mid 1929 was done in open cuts and a 63 foot long drift adit.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

512271 \*

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1925, p. 131; 1928, p. 152; 1929, p. 155.

MAP REFERENCES

\*Map 103 P (M 1), Nass River, (Preliminary Mineral Inventory),  
 Sc. 1:250,000, British Columbia Dept. of Mines.

\*Map 103 P/1, Kitwanga, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	11-74						