

PRODUCT LEAD
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE British Columbia

N.T.S. AREA 104 B/1
RÉGION DU S.N.R.C.

REF. PB 3
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MINERAL BASIN

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 56°04'30"
Lat.

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

Tp.
Ct.

Long. 130°01'30"
Long.

Cassiar

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rock is andesitic tuff of the Hazelton group, intruded by quartz porphyry. Two parallel shear zones, about 90 feet apart, strike northwesterly across the property and dip about 60° southwest. These zones and the enclosing country rock are cut by westerly striking feldspar porphyry dykes. In the northeast shear zone open cuts expose a patch of siliceous and calcareous replacement 3 feet wide mineralized with galena, sphalerite, pyrite, and some chalcopyrite. A sample of this assayed: gold, 0.30 ounce a ton; silver, 16.8 ounces a ton; copper, trace; lead, 16%; zinc, 6%.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This property is located on the Cascade River about 1½ miles north of the British Columbia-Alaska boundary. The Indian property adjoins on the northwest.

The showings were staked in about 1918 and in 1925 the 5 claim group, consisting of the Mineral Basin, Mineral Basin Nos. 1 & 2, and Mineral Basin Fraction (Lots 4059-4062), and the Golden Fraction (Lot 4118), were Crown-granted to William McGrew and associates. There is no report of work to this date.

In 1935 the claims were owned by Yail Rogenstain and W.L. Duff & associates of Hyder, Alaska. Exploration work at this time was done in open cuts and a short adit.

Annual Reports, Department of Mines, British Columbia:
1925, pp. 102, 447; 1935, p. 135.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -
accomp. Memoir 175.

Map 104 B, Iskut River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par								
Date Date	03-67							