

PRODUCT LEAD
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE British Columbia

N.T.S. AREA 103 P/6, 5
RÉGION DU S.N.R.C.

REF. PB 5
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ INDEPENDENT (ARBERARDER)

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 55°28'50" Long. 129°30'
Lat. Long.

Mining Division Skeena
Division minière

District Cassiar
District

County
Comté Township or Parish
Canton ou paroisse

Lot
Lot Concession or Range
Concession ou rang

Sec. Tp. R.
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A quartz vein in argillite is up to 6 feet wide, strikes northerly and dips westerly at about 65 degrees. The vein where exposed in the first 50 feet of the adit shows a width of about 1 foot composed of brecciated slate cemented with quartz. The quartz is sparingly mineralized with pyrite, galena, chalcopyrite, and some sphalerite. No improvement in values was found between the vein exposure in the shaft, which shows a width of 5 feet of quartz, and in the drift adit 65 feet below.

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

These showings are located at the 700 foot elevation, about $\frac{1}{2}$ mile directly west of the community of Alice Arm.

The vein outcrops were discovered in about 1916 and one claim, the Arberarder, was located by A. McPhail, of Alice Arm. Exploration work was done in open cuts on the vein. In 1918 Mr. McPhail's property consisted of 3 claims, the Independent Nos. 2, 3, and 4. As far as can be determined by the locations given it appears as though these claims were in part a relocation of the Arberarder claim. Exploration work to 1918 included open cuts, a 14 foot deep shaft, and a 50 foot long drift adit on the vein. In 1918 the claims were bonded to D.J. Hancock who extended the drift adit to 240 feet; in the last 10 feet in the drift the vein seemed to split up and disappear. Some further work was reported on the showings by Mr. McPhail in 1921.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia:
1916, p. 64; 1918, p. 56; 1919, p. 50.

Hanson, George; Portland Canal Area, British Columbia;
Memoir 175, p. 68, Geol. Surv. of Canada, 1935.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

Map 103 P, Nass River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By
Comp./rév. par

Date
Date

05-68