PRODUCT LEAD PRODUIT

PROVINCE OR TERRITORY

PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 104 K/12 RÉGION DU S.N.R.C.

REF. PB 1

NAME OF PROPERTY HIGHLAND BOY NOM DE LA PROPRIÉTÉ **OBJECT LOCATED** OBJET LOCALISÉ Lat. 58033130" UNCERTAINTY Long. 133°36'40" FACTEUR D'INCERTITUDE Long. Atlin Cassiar Mining Division District Division minière District County Township or Parish Comté Canton ou paroisse Lot Concession or Range Lot Concession ou rang Sec Tp. R. Sect. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT
The formation consists of quartz-mica schist, quartzite, argillite, and slate of Palaeozoic age, striking slightly east of north and dipping mainly to the east. The quartzites and quartz-mica schists are intensely folded and give the impression of a succession of small, nearly isoclinal folds. The formation carries large masses of barren quartz. The vein lies in a shear zone that strikes N350E and dips vertically. At one end of a pit a stringer less than an inch wide carries arsenopyrite and galena. At the other end of the 20 foot long pit a foot of quartz carries arsenopyrite which is said to run \$11.00 a ton in gold; and beside it an irregular stringer an inch wide of arsenopyrite, pyrite and galena said to carry silver values. West of this is 3 feet of quartz and pyrite said to run \$1.50 to \$2.00 a ton in gold. The vein where exposed in the adit consisted of a 3 inch wide stringer of quartz and pyrite.

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

This property is located at the 250 foot elevation on the north side of the Sittakanay River near the International Boundary.

The Highland Boy group of 6 claims is reported to be one of the oldest, if not the oldest, groups in the Taku River area. It was owned by William Donaldson and Dr. C.P. Jennie. In 1932 the workings consisted of an adit 72 feet long, a shallow pit above the end of this, and several open cuts.

Daniel & Mining & Eggs In 1967

Associated minerals or products - Gold.

Winéraux ou produits associés

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION
MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES Map 931 A, Taku River, B.C., (Geol.), Sc. 1":2 miles - accomp. Memoir 248.
Map 104 K, Tulsequah, B.C., (Topo.), Sc. 1:250,000.
REMARKS/REMARQUES
TEMATICOLS

REFERENCES/BIBLIOGRAPHIE

Kerr, F.A.; Taku River Map-Area, British Columbia; Memoir 248, p. 72, Geol. Surv. of Canada, 1948.

Comp./Rev. By Comp./rév. par					
Date <i>Date</i>	10-68	-		_	

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