

PRODUCT SILVER
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 103 I/9
RÉGION DU S.N.R.C.

REF. AG 16
RÉF.

NAME OF PROPERTY BORNITE KING
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED - showing - from descriptive data.
OBJET LOCALISÉ

UNCERTAINTY 500 m Lat. 54°37'20" Long. 128°20'30"
FACTEUR D'INCERTITUDE Lat. Long.

Mining Division Omineca District Range 5 Coast
Division minière District

County Township or Parish
Comté Canton ou paroisse

Lot Concession or Range
Lot Concession ou rang

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

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The claims are underlain by massive volcanic rocks, probably belonging to the Jurassic Hazelton Group. These rocks are intruded by occasional quartz-albite dykes and granodiorite tongues. Small quartz veins or lenses are associated with the intrusives. On the Queenie claim sparse chalcopryrite occurs in a 2' to 4' wide exposure of quartz. A selected sample taken in 1919 assayed: Gold, trace; silver, 0.6 oz/t; copper, 2.2%. On the Elizabeth claim a quartz vein 12" to 18" wide contains sparse galena and chalcopryrite. A sample across 1' assayed: Gold, trace; silver, 10.6 oz/t; copper, 1%. On the Maria claim an irregular fracture up to 5" wide contains bornite and chalcopryrite. A selected sample assayed: Gold, 0.05 oz/t; silver, 68.8 oz/t; copper, 34.4%.

Associated minerals or products - Copper.
Minéraux ou produits associés

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

The property is located at about 4,500' elevation in a small cirque on the west side of Bornite Mountain some 12 miles northeast of Terrace.

The Bornite King group, comprising the Queenie, Elizabeth, Nancy, Alice, Maria and Princess claims was owned from 1919 or earlier by Andrew Pete and A. Baxendale. Work was done in open cuts and two adits totalling 108' Andrew Pete held the property until 1931 or later.

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HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1919, p. 99+; 1920, p. 83; 1931, p. 70.

++Kindle, E.D.; Mineral Resources, Usk to Cedarvale, Terrace Area, British Columbia; Memoir 212, p. 32, Geol. Surv. of Canada, 1937.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp. Memoir 329, Geol. Surv. of Canada, 1964.

Map 103 I/9, Usk, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	11-84						