

PRODUCT PRODUIT	COPPER	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 103 I/9 RÉGION DU S.N.R.C.	REF. CU 18 RÉF.
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NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

CORDILLERA

OBJECT LOCATED - Shaft.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Mining Division Division minière	Omineca	District District	Range 5 Coast
County Comté		Township or Parish Canton ou paroisse	
Lot Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

Lat. 54°37'45"
Long. 128°26'10"

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rock consists of Triassic (?) andesitic flows, schists and tuffaceous rocks intruded by a number of small lamprophyre dykes. The exploratory work has been done on a system of quartz veins that strike northerly and dip 15° to 35° westerly. The veins are relatively short quartz lenses repeated along strike; some have been exposed for lengths of from 60 to 90 feet. Widths varied from a few inches to 11 feet, the average probably being less than 3 feet. These quartz lenses are mineralized with bornite, chalcocite, chalcopyrite, and gold. Much of the veins contained little or no values, consisting almost entirely of white quartz. The presence of tungsten has been reported.

Associated minerals or products - Silver, gold, tungsten.
Minéraux ou produits associés

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

The property is located at the 700' elevation on the east side of Kitselas Mountain some 10 miles northeast of Terrace. The Lucky Luke property (CU 7) adjoins to the south.

The showings were discovered in 1914 by J. Darby and J.D. Wells, who followed float to its source. Kitselas Mountain Copper Company, Limited was incorporated in January 1916 with Darby and Wells holding a combined 50% interest. The company built a small amalgamation mill which operated for a short period in 1920. Eleven claims and fractions were Crown-granted (Lots 6719-6729) to the company in 1922. Intermittent exploration work continued until about 1926.

Usk Mining Company, Limited was incorporated in April 1929 by Portland Oregon interests to acquire the property. A little work was done by the company in 1929, and by L.H. McGuire and associates under option in 1930. Underground exploration to date included an inclined shaft (67') and more than 1,650' of crosscuts, drifts and raises in 3 adits.

James Darby, of Usk, held the property in 1938-39 and shipped several small lots of ore to the Provincial Government Sampling Plant at Prince Rupert.

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HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production for the period 1915-1922 totals 80 tons of ore milled and/or shipped from this property. From this ore 37 ozs of gold, 221 ozs of silver and 35,013 lbs of copper were recovered.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1914, pp. 141, 174; 1917, p. 97; 1918, p. 110; 1919, p. 98; 1920, p. 80; 1921, p. 95; 1922, pp. 97, 353; 1923, p. 101; 1925, p. 125; 1926, p. 124; 1930, p. 136; 1938, p. C 48; 1939, p. 68.

+Kindle, E.D.; Mineral Resources of Terrace Map-Area, Coast District, British Columbia; Memoir 205, pp. 46-49, Geol. Surv. of Canada, 1937.

Kerr, F.A.; Mineral Resources along Canadian National Railway between Prince Rupert and Prince George, B.C.; Paper 36-20, p. 21, Geol. Surv. of Canada.

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Hanson, George; Reconnaissance in Zymoetz River Area, Coast District, B.C.; Summary Report 1925, Pt. A, p. 100.

Stevenson, John S.; Tungsten Deposits of British Columbia; Bulletin No. 10 (Revised), p. 58, British Columbia Dept. of Mines, 1943.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

#Plan and cross-section, Cordillera mine, Sc. 1":200', Fig. 11, Memoir 205, p. 47.

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

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	10-84						