

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 6
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

WELLS

OBJECT LOCATED - Showings - from descriptive data.
OBJET LOCALISÉ

UNCERTAINTY 1,000 m
FACTEUR D'INCERTITUDE

Lat. 54°32'20"

Long. 128°01'40"

Mining Division Omineca
Division minière

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.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Mineralization occurs in 3 shear zones cutting volcanic rocks of the Jurassic Hazelton Group. On the Wells claim the mineralized zone strikes N85°W and dips 65° south and contains stringers of quartz and calcite mineralized with chalcocite and cuprite. Some of the stringers are 6 inches wide and are half sulphide by volume. On the Giant Powder claim a parallel 3'-5' wide zone is mineralized with bornite and chalcocite. The third zone, striking N60°E is an irregularly mineralized sheeted zone about 30 feet wide. A sample across 10 feet assayed: gold, trace; silver, 0.45 oz a ton; copper, 0.5%. A sample across 4' at the face of the adit assayed: gold, trace, silver, 2.3 oz/t; copper, 9.5%.

Associated minerals or products - Silver.
Minéraux ou produits associés

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

The property is located at elevations of 4,300' to 5,600' on the north side of the summit of Treasure Mountain, some 23 miles east-northeast of Terrace.

The property, located in 1913-14 by Messrs. Wells, Bethuren, and Hamblet, consisted of 7 claims, the Wells, Grizzly Circus, Summer and Jack, Andesite, Mesozoic, Giant Powder, and Imogen. Annual assessment work in open cuts and a 20' adit was continued until 1917 or later.

Glen Copper Mines Limited held some 160 claims in the Grizzley, Glen, Snowshoe and other groups in this vicinity in the period 1966-69. Work included trenching and drilling but its location relative to the Wells showings is not known.

500807 *

+Kindle, E.D.; Mineral Resources, Usk to Cedarvale, Terrace Area, Coast District, British Columbia; Memoir 212, p. 15, Geol. Surv. of Canada, 1937.

Hanson, G.; Reconnaissance in Zymoetz River Area, Coast District, British Columbia; Summary Report 1925, Pt. A, p. 114, Geol. Surv. of Canada.

Reports of Minister of Mines, British Columbia; 1914, p. 120; 1917, p. 96++; 1966, p. 80; 1969, p. 79.

Duffell, S. & Souther, J.G.; Geology of Terrace Map-Area, British Columbia; Memoir 329, p. 82, Geol. Surv. of Canada, 1964.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

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

Sketch Map of vicinity of Kitsalas, Sc. 1":3.5 miles, Report of Minister of Mines, British Columbia, 1914, p. 120.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par		DMacR					
Date Date	09-66	01-85					