

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

COPPER QUEEN, SURPRISE (BLUE BELL)

OBJECT LOCATED - showings - from descriptive data.
OBJET LOCALISÉ

UNCERTAINTY FACTEUR D'INCERTITUDE	600 m	Lat. Lat.	54°22'	Long. Long.	128°20'10"
Mining Division Division minière	Skeena	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.	

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

The property is located at elevations of 4,000'-5,000' on the ridge south of Williams Creek, some 14 miles southeast of Terrace.

About 10 claims, including the Blue Bell, Surprise and Copper Queen, were owned from 1922 or earlier by J. Bell and associates of Terrace. Assessment work to 1930 was limited to trenching.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Map 1136 A indicates the area is underlain by sedimentary rocks of Triassic (?) age at the contact with granodiorite of the Coast intrusions. The mineralization consists of isolated lenses of disseminated magnetite and minor chalcopyrite in remnants of sedimentary rock within the intrusive. At lower elevations a chip sample across a 18" width of galena and sphalerite in 1929 reportedly assayed: gold, trace; silver, 6.5 oz/t; copper, 1%; lead, 7%; zinc, 11%.

Associated minerals or products
Minéraux ou produits associés

Iron, lead, zinc, silver.

Reports of Minister of Mines, British Columbia: 1922, p. 50; 1923, p. 49; 1924, p. 49; 1925, p. 71; 1929, p. 77+; 1930, p. 79++.

Marshall, J.R.; Lakelse Lake Map-Area, Coast District, B.C.; Summary Report 1925, Pt. A, p. 42, Geol. Surv. of Canada.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

Lakelse Lake area, mineral areas, Sc. 1":4 miles, Fig. 2, Summary Report 1926.

Map 103 I/8, Chist Creek, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	04-85						