

PRODUCT COPPER  
PRODUIT

PROVINCE OR PROVINCE OU  
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 93 E/1, 2  
RÉGION DU S.N.R.C.

REF. CU 1  
RÉF.

NAME OF PROPERTY CHEZKO RIVER (SPECULAR), TWO BEAR HILL  
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 53°07'40" Long. 126°30'  
Lat. Long.

Mining Division Omineca District  
Division minière

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

In the canyon of Chezko River chalcoppyrite occurs in a rusty weathering shear zone of green andesite. The zone is 15 feet wide, strikes N45°W and dips vertically. Midway along it is a 6-inch quartz vein containing chalcoppyrite, hematite, pyrite, and galena. The zone is exposed for about 300 feet and about 60 feet down the wall of the canyon. A sample of the mineralized material assayed 0.02 ounce gold and 1.6 ounces silver a ton, and 3.59% copper.

On the southeast slope of Two Bear Hill a mineralized zone 3 to 4 feet wide strikes N50°W. The zone is exposed for 200 feet and contains quartz stringers mineralized with chalcoppyrite, pyrite, and hematite. An assay of a grab sample of the mineralized material yielded a trace of gold and 7.9% copper.

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

The Chezko River showing is located in the Chezko River canyon about 2 miles below the outlet of Tesla Lake. The Two Bear Hill showing lies on the southeast slope of Two Bear Hill, about a mile to the west.

The Specular group of claims, located on the north side of the river, is said to be a very old location. In 1926 the property was owned by C.W. Frank. Work on the property has been limited to open cutting.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Duffell, S.; Whitesail Lake Map-Area, British Columbia;  
Memoir 299, p. 99, Geol. Surv. of Canada, 1959.

Annual Reports, Dept. of Mines, B.C.: 1926, p. 150.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1064 A, Whitesail Lake, B.C., (Geol.), Sc. 1":4 miles -  
accomp. Mem. 299.

Map 93 E, Whitesail Lake, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par								
Date Date	08-67							

BCI 93 E -63.