

PRODUCT COPPER
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 103 0/16
RÉGION DU S.N.R.C.

REF. CU 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BIG MIKE

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 55°51'30" Long. 130°02'

Mining Division Skeena
Division minière

District Cassiar
District

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

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

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The showings are in diorite of the Coast Range intrusives and in included volcanic rocks of the Hazelton group. The main showing is a clean-walled quartz vein up to 2½ feet wide striking east-southeast and dipping 50° north. It is locally well mineralized with pyrite, chalcopyrite, galena, and sphalerite. A few hundred feet southerly, a barren looking shear zone strikes southeasterly in an epidote-bearing volcanic rock.

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

The Big Mike property is located on the east side of the Portland Canal, 6 miles southwest of Stewart.

Six claims, the Big Mike, Patsie, Molly O, Paddy Doyle, Sally, and Danny Doyle, were staked in 1925 by Messrs. Milesovich, McDonald, and Wilkinson, of Stewart. Exploration work was carried on during 1925 and 1926. The main showing was drifted on for 100 feet just above high tide; some ore was stoped from this vein. On the other showing, a few hundred feet to the south, a drift adit was driven 100 feet. Further work was reported on the showings in 1929 by the Davidson Syndicate.

Associated minerals or products - Lead, zinc.
Minéraux ou produits associés

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Hanson, George; Portland Canal Area, British Columbia;
Memoir 175, p. 88, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia:
1926, p. 85; 1929, p. 434.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -
accomp. Memoir 175.

Map 103 P, Nass River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	02-68						