

PRODUCT SILVER
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 93 M/5
RÉGION DU S.N.R.C.

REF. AG 4
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

FORTUNE HILL

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 55°25'20" Long. 127°36'30"
Lat. Long.

Mining Division Omineca
Division minière

District Cassiar
District

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

About 200 feet above the river a mineralized replacement zone is exposed by four open cuts for 275 feet along the side of the hill. The zone ranges from 2 to 5 feet in width and follows the bedding of the enclosing sediments, which strike north and dip 30° west into the hill. The wall-rocks are indurated sandstone composed of subangular grains of quartz and chert cemented by siderite with a little extremely fine argillaceous material. The replacement zone follows a bed in the sandstone that is unusually rich in siderite. The siderite is replaced by disseminated pyrite with minor amounts of pyrrhotite, arsenopyrite, chalcopyrite, and sphalerite. A 3-foot chip sample taken across the mineralized zone assayed: gold, 0.01 ounce a ton; silver, 0.15 ounce a ton; lead, none; zinc, 0.16%; copper, 0.09%.

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

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

This occurrence is located at about the 1,000 foot elevation on the west side of the Skeena River, 11½ miles north of Hazelton. The Fortune Hill claim was owned in the 1930's by Lars Hagan, of Hazelton.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Kindle, E.D.; Mineral Resources, Hazelton and Smithers Areas, Cassiar and Coast Districts, British Columbia; Memoir 223, p. 6, Geol. Surv. of Canada, 1940.

Reports of Minister of Mines, British Columbia: 1933, p. 97.

Kerr, F.A.; Mineral Resources along the Canadian National Railway, between Prince Rupert and Prince George, British Columbia; Paper 36-20, p. 75, Geol. Surv. of Canada.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Preliminary Map 44-24, Hazelton, B.C., (Geol.), Sc. 1":2 miles
Paper 44-24, Geol. Surv. of Canada.

Map 971 A, Smithers-Fort St. James, B.C., (Geol.), Sc. 1":
8 miles.

Map 93 M/5 E, Hazelton, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	06-68						