

PRODUCT LEAD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 104 A/4
RÉGION DU S.N.R.C.

REF. PB 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

RUBY SILVER

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 56°05'07"
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

R.
R.

Long. 129°51'25"
Long.
Cassiar

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The formation consists of black argillite of the Hazelton group of probable Jurassic age. The rocks, striking north-northwest and dipping steeply northeast, contain grey bands of quartzite and are locally intruded by a dyke that follows the bedding. A quartz vein, varying in width up to 5 feet, is in contact with the dyke. Mineralization, consisting of pyrite, galena, and sphalerite occurs in the vein in a gangue of quartz and calcite.

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

This property is located at the 1,250 foot elevation on La Sueur (Mosquito) Creek about 1½ miles southeast of the junction of American Creek with the Bear River.

The Ruby Silver group was owned and under development by A.W.P. LeSueur in 1920. Ruby Silver Mines, Limited was formed in April 1924 to acquire two groups of Crown-granted claims, the Ruby Silver and Ruby Silver Extension. The Ruby Silver group of 6 claims was acquired from Mr. LeSueur and the Ruby Silver Extension group of 4 claims was acquired from Mr. LeSueur & associates. The mine closed early in 1925. Development work to this date consisted of some 220 feet of drift and crosscut in one adit. Further work was reportedly done by the company in 1928. The company name was changed in 1929 to Ruby Silver Copper Mines, Limited.

Early exploration work on this property was apparently carried out by the Portland Dreadnought Mining Company, Limited which was formed in 1910. The company held 3 claims, the MAGNET, ASTRID, and DREADNOUGHT. Work by the company included 53 feet of tunnel and open cuts. The company charter was surrendered in 1918.

Annual Reports, Department of Mines, British Columbia:
 1920, p. 55; 1924, p. 69; 1925, p. 94; 1910, p. 61.

Hanson, G.; Portland Canal Area, British Columbia;
 Memoir 175, p. 144, Geol. Surv. of Canada, 1935.

Mineral Policy Sector; Corporation Files: "Ruby Silver
 Copper Mines, Limited".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
 Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -
 accomp. Mem. 175.
 Map 217 A, Bear River Sheet, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	03-66						