

PRODUCT
PRODUIT SILVER

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE British Columbia

N.T.S. AREA
RÉGION DU S.N.R.C. 103 P/12

REF.
RÉF. AG 18

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ ROYAL

OBJECT LOCATED
OBJET LOCALISÉ - centre of property

UNCERTAINTY
FACTEUR D'INCERTITUDE 500. Lat. 55°40'20" Long. 129°31'

Mining Division Skeena District
Division minière Skeena District

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

The north half of the claim group is underlain by red and green crystal-lithic tuffs and breccias. These rocks are massive to crudely stratified and are relatively unaltered. A belt of schistose light-grey crystal tuffs, paralleling the northwesterly Homestead Creek fault zone, underlies the southern half of the property. These rocks contain abundant fine-grained disseminated pyrite and exhibit a cataclastic texture in thin-section. The principal showings are situated in the southeastern part of the property near the intersection of north-northeast and northwest fault zones. The zone as exposed is 5 feet wide and consists of closely spaced northwesterly shears which dip steeply north and some quartz stringers which contain little sulphide. A characteristic sample from one of the pits assayed: gold, trace; silver; 1.2 ounces per ton; copper, 0.03 per cent.

Associated minerals or products
Minéraux ou produits associés

Copper

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

The property is located on the south end of Dolly Varden Mountain, between Evindsen Creek and the Kitsault River. The claims lie south and west of the Dolly Varden mine.

Although the claims were located many years ago, there are no records of early work on the property.

Silver Butte Mines Ltd. in about 1969 acquired the Royal group of 7 claims (Lots 1080-1086) from Ivan Silver Mines Ltd. Trenching and blasting in the vicinity of the original workings was reported in 1970. The company name was changed in 1972 to Consolidated Silver Butte Mines Ltd.

Stikine Silver Ltd. (AL 34/81).

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1970, p. 87.

Mineral Policy Sector; Corporation Files: "Consolidated Silver Butte Mines Ltd."

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

#Geology of the Royal, E and D, and Homeguard, Sc. 1": 2,000 ft., Fig. 7, Geology, Exploration, and Mining, 1970, p. 88.

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

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

REMARKS/REMARQUES

BCI 103 O-P-186

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	11/74						