

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BLUE BELLS

OBJECT LOCATED - trenches, adits.
OBJET LOCALISÉ

UNCERTAINTY 300 m FACTEUR D'INCERTITUDE	Lat. 50°28'24" Lat.	Long. 125°18'44" Long.
Mining Division Vancouver Division minière	District District	Coast District Range 1
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

Erratic sphalerite, galena, chalcopryrite, pyrite, pyrrothite with associated gold and silver are in an extensive quartz mass which is in silicified argillite. It together with limestone is part of a Mesozoic roof-pendant of metamorphosed sedimentary rocks in granodiorite and diorite of Coast Range Batholith.

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

The occurrence is immediately north of Owen Pt. at elevations ranging between 1,550 and 1,750 feet and in Lot 235. The old workings consist of 6 open cuts and 3 adits of which only 2 are open for inspection and sampling.

Between 1898 and 1902, Frederick Arm Mining Co. drove 2 adits, one for 200 feet, with a 50 foot drift and a 40 foot winze and another was driven for 125 feet. In 1902, a trial shipment of 15 tons of ore was sent to Tacoma, Washington giving a value of \$13.50 in gold and silver at 1902 prices.

In 1920 old workings were reconditioned and additional development was done by Ladysmith Smelting Corporation Limited as part of sampling to test the occurrence as a possible source of large tonnages of siliceous flux.

In Dec. 1965, Amalgamated Mining Developments Corporation Limited optioned the occurrence as part of Gold Bug (Lot 240); Dashwood (Lot 248); Wellington (Lot 289); Waterloo (Lot 290), Black Prince (Lot 318) claims from Columbia Gypsum Company Ltd. Subsequently they were purchased by Amalgamated Mining and had the showings re-examined. Samples taken from and in the vicinity of old workings assayed from 0.002 ozs Au/ton, 0.02 ozs Ag/ton, 0.01% Cu over 0.5 metres to 0.508 ozs Au/ton, 3.67 ozs Ag/ton over 4 feet.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

() Mineral Policy Sector; Corporation Files: "Amalgamated Mining Development Corporation Ltd."

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 92 K/6, Sonora Island, (Topo.), Sc. 1:50,000.

Map 196 A, Vancouver Sheet, (Geol.), Sc. 1":8 miles, GSC 1928.

Map 65 A, Coast and Islands, (Geol.), Sc. 1":4 miles - accomp. GSC Mem. 23.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	JL						
Date Date	12-82						