PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 92 F/5 RÉGION DU S.N.R.C.

REF. AU 2

#### NAME OF PROPERTY DELLA NOM DE LA PROPRIÉTÉ **OBJECT LOCATED** OBJET LOCALISÉ 490271 Long 125032130" UNCERTAINTY FACTEUR D'INCERTITUDE Lat. Mining Division Alberni District Newcastle Division minière District County Township or Parish Comté Canton ou paroisse Lot Concession or Range Lot Concession ou rang Sec Tp. R. Sect. R.

## OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Della Mines Ltd., 1030 W. Georgia St., Vancouver, B.C.

### DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Several fractures are found following the contacts between bodies of granitic and andesitic rock, or cutting across small rock units. The fractures, ranging from  $\frac{1}{2}$  inch to 4 feet wide, strike east of north and generally dip 50 to  $70^{\circ}$  northwest. They show marked changes in width and have been traced for limited lengths only. Mineralization consists of pyrite, chalcopyrite, galena, and sphalerite, carrying values in gold, in a gangue of quartz and sheared wall-rock.

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

This Vancouver Island property is located near Big Interior Mountain at the southern end of Strathcona Park. The claims cover the southeast side of Della Lake and the steep easterly slope of Drinkwater Creek.

The Della (Lot 591) and Glacier claims were located about 1900 by Messrs. Drinkwater and Engvik. Exploration work was carried on in open cuts and shallow shafts. An attempt was made to free the gold from the ore by grinding in a water powered arrastra. Work ceased on the property in about 1906 and no further activity was reported until 1915 when J.B. Woodworth prospected the showings.

Nine claims, the Della, Della Fraction, Engvick, Minnie, Bessie, Kate, Kendrick, Mamie, and Marie (Lots 591-595 and 601-604) were Crown-granted to Big Interior Gold Mines Ltd. in 1917. No record has been found of work done by the company. Most of the claims subsequently reverted to the Crown.

During the period 1930-38 the Della and Minnie claims were acquired by J.D. McLeod; the Kendrick and Engvick by W.R. Hancock; the Bessie and Marie by J.L. Rice; the Kate by H.G. Cummings; and the Mamie and Della Fraction by Good Hope Mines Ltd. No work was reported during this period.

Della Mines Ltd., formed in July 1962, acquired control of the Minnie, Della, and Helen Crown-granted claims and eight recorded claims. During 1964 four holes were diamond drilled totalling 209 feet.

### HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1906, 5 tons of ore were shipped from the Della claim. From this ore 43 ounces of gold were recovered.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
Bulletin 13, Figure 1, Bedwell River-Drinkwater Creek Area,
(Geol.), Sc. 1:71,280, Dept. of Mines, B.C., 1941.

Map 92 F/5 E, Bedwell, B.C., (Topo.), Sc. 1:50,000.

# REMARKS/REMARQUES

Comp./Rev. By
Comp. /rév. par

Date
Date
Date

### REFERENCES/BIBLIOGRAPHIE

Sargent, H.; Supplementary Report on Bedwell River Area, Vancouver Island, B.C.; Bulletin No. 13, pp. 79-86, Dept. of Mines, B.C., 1941.

Annual Reports, Dept. of Mines, B.C.: 1906, p. 197; 1915, p. 287; 1916, p. 317; 1933, p. 250; 1964, p. 157.

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