

PRODUCT GOLD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 92 L/2
RÉGION DU S.N.R.C.

REF. AU 27
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

GOLDEN GATE

OBJECT LOCATED - Adit.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 50°00'10"
Lat.

Long. 126°50'
Long.

Mining Division Alberni
Division minière

District
District

Rupert

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

Rocks on the property are Lower Jurassic massive andesite of the Bonanza group cut by many small dykes of fine-grained gabbro. The volcanics strike northwest and dip 70° southwest. A lenticular quartz vein from 1 to 8 inches wide, strikes N10-20°W, dips 70°NE and has been traced 300'. The quartz contains pyrrhotite with small amounts of pyrite and chalcopyrite. Assays have ranged from a trace to 1.30 oz/t gold.

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

The property is located at the 800' elevation on the east side of Zeballos River, between Hidden Valley and Golden Gate Creeks, 3 km north of Zeballos.

The Golden Gate and Golden Gate No. 2 claims were staked in 1936 by D. Lutes, A. MacDonald and associates. Open cutting was done at that time. Golden Gate Zeballos Mines, Limited, incorporated in November 1937, drove a 125' crosscut adit with a 20' drift to the north. Small ore shipments were reported in 1939-40.

Golden Portal Mines, Limited was incorporated in April 1941 by owners Lutes and associates. In 1945 the company drove a drift on the vein south for 173'. The Golden Portal 1 and 2 claims, staked adjoining by O. Torjusson and S. Witten in 1945, were acquired by the company.

Associated minerals or products - Silver, copper, lead.
Minéraux ou produits associés

120186

Mineral Policy Sector, Department of Energy, Mines and Resources, Ottawa
Secteur de la politique minière, ministère de l'Énergie, des Mines et des Ressources, Ottawa

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production totals 24 tons shipped in 1940. From this ore 12 ozs gold, 5 ozs silver, 97 lbs copper and 87 lbs lead were recovered (B.C. Dept. of Mines).

Production totals 29 tons averaging 2.0 oz/t gold, 0.50 oz/t silver (Memoir 272, p. 65, Geol. Surv. of Canada).

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1938, p. F 48; 1940, p. 27; 1945, p. 116.

+Stevenson, J.S.; Geology and Mineral Deposits of the Zeballos Mining Camp; Bulletin No. 27, p. 52, B.C. Dept. of Mines, 1950.

++Bancroft, M.F.; Zeballos Mining District and vicinity, British Columbia; Paper 40-12, p. 8, Geol. Surv. of Canada, 1940.

Hoadley, J.W.; Geology and Mineral Deposits of the Zeballos-Nimpkish Area, Vancouver Island, British Columbia; Memoir 272, p. 65, Geol. Surv. of Canada, 1953.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000, accomp. Paper 74-8, Geol. Surv. of Canada.

#Zeballos Mining Camp, (Geol.), Sc. 1":1,500', Fig. 2, accomp. Bulletin 27, B.C. Dept. of Mines.

Map 1028 A, Woss Lake, (Geol.), Sc. 1":1 mile, accomp. Memoir 272.

*Map 92 L/2, Woss Lake, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	10-83						