

PRODUCT
PRODUIT

GOLD

PROVINCE OR
TERRITORY

PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA 92 F/15
RÉGION DU S.N.R.C.

REF. AU 2
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BOLIVAR

OBJECT LOCATED - Workings, Bolivar 4 claim.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 49°45'40"
Lat.

Long. 124°35'10"
Long.

Mining Division Nanaimo
Division minière

District
District

Texada Island

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

The claims are underlain by Triassic-Jurassic Marble Bay limestone and Karmutsen basalt, intruded by an altered leucocratic intrusive rock. The intrusive rock contains some disseminated pyrite and minor chalcopyrite. Erratic native gold occurs as specks and narrow filigree lenses and as flecks in carbonaceous lenses in the Marble Bay limestone. Visible native gold has been traced and sampled for a strike length of 135' in a 10' wide bed of limestone.

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

The property is located 1.5 miles west of Vananda, on Texada Island.

The Bolivar group, owned by F.J. Brennan, was optioned to Longbar Minerals Ltd. Work by the company in the 1974-78 period included diamond drilling in 11 holes totalling 466 metres, geophysical and geochemical surveys.

Rhyolite Resources Inc acquired the property and work in 1983 included geological mapping, trenching and diamond drilling. The Bolivar showing was estimated to contain a minimum of 5,000 tons of open pit ore. Additional ore was outlined on the Golden Rod, M 21 and Loyal properties in this vicinity. A 100 ton-per-day mill was installed in 1984.

121505

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1974, p. 183+; 1975, p. E 103; 1977, p. E 116; 1978, p. E 133.

Mineral Policy Sector; Corporation Files: "Rhyolite Resources Inc."

North American Gold Mining Industry News, 13/04/84.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 17-1968, Alberni, (Geol.), Sc. 1:250,000 - accomp. Paper 68-50, Geol. Surv. of Canada.

#Geology of the Bolivar claims, Fig. 23, Geology, Exploration and Mining, British Columbia Dept. of Mines, 1974, p. 184.

*Map 92 F/15, Powell River, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	01-85						