PRODUIT	TERRIT	ORY <i>TERRITOTRE</i>				
NAME OF PROPERTY NOM DE LA PROPRIÉTÉ	ZEBELLOS DOME (MAJOR)					
OBJECT LOCATED Showing. OBJET LOCALISÉ						
UNCERTAINTY 500 m FACTEUR D'INCERTITUDE	Lat. 50 <sup>0</sup> 02 <sup>1</sup> 05" Lat.	Long. 126°44'30" Long.				
Mining Division Alberni Division minière	District <i>District</i>	Rupert				
County <i>Comté</i>	Township or Parish Canton ou paroisse					
Lot <i>Lot</i>	Concession or Range Concession ou rang					

R.

#### OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

GOLD

Sec

Sect.

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property extends across a northwesterly striking contact of Triassic Quatsino limestone and underlying Karmutsen volcanics on the east. About 100' above the contact a sheared and altered zone strikes N18°W and dips 60°NE. For a width up to 80' the altered rocks are sparsely mineralized with pyrite and chalcopyrite. On the east these rocks are intruded by a feldspar porphyry dyke some 20' or more in width and parallel to the shearing. The dyke is fractured and veined with quartz locally containing minor pyrite and chalcopyrite.

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

British Columbia

The property is located at the 1,600' elevation on the northeast side of Nomash River 9 km northeast of Zeballos.

N.T.S. AREA

RÉGION DU S.N.R.C.

92 L/2

REF. AU 32

RÉF.

The showings were discovered by Alfred Bird in the early 1930's and staked as the Major group; no development was reported.

The Zeballos Dome group of 16 claims was staked on the showings in December 1937 by Alfred James, of Zeballos, and later sold to A.V. Seymour. Work in tracing the veins was done in open cuts and a 25' adit. One ton of sorted ore was shipped in 1939.

#### HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1 ton of ore shipped in 1939, 3 ounces of gold and 5 pounds of copper were recovered.

### MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

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

#Zeballos River area, (Geol.), Sc. 1":1.5 miles, Fig. 4, Summary Report 1932, Pt. A II.

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

#### REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	7			
Date Date	10-83				<u> </u>

#### REFERENCES/BIBLIOGRAPHIE

Bancroft, M.F.; Zeballos Mining District and vicinity, British Columbia; Paper 40-12, p. 36, Geol. Surv. of Canada, 1940.

Gunning, H.C.; Zeballos River Area, Vancouver Island; Summary Report 1932, Pt. A II, p. 44, Geol. Surv. of Canada.

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