PROVINCE OU TERRITOIRE

British Columbia

NTS ARFA 92 T./2 RÉGION DU S.N.R.C.

REF ATI 28 RFF

NAME OF PROPERTY NOM DE LA PROPRIÈTE KING MIDAS-No. 1 VEIN (MARKS) (EHATSET)

OBJECT LOCATED - Adit on Big Ben No. 2 (Lot 1676).

Alberni

Τp.

UNCERTAINTY 300 m FACTEUR D'INCERTITUDE Lat. 50003135"

Long. 126047130" Lona.

Mining Division Division minière

District District

Rupert

County Comté

Sect.

Township or Parish Canton ou paroisse Concession or Range

Lot Lot Sec

Concession ou rang

R R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The claims are underlain by andesitic greenstone of the Upper Triassic Karmutsen Formation, located several miles north and east of the contact with Jurassic Coast intrusions. The No. 1 vein, the more important of several gold-quartzsulphide veins on the property, has been traced for 260'. A parallel vein occurs about 800' to the west. The veins strike N6°W, parallel to the Zeballous river fault, and dip vertical to steeply east. The vein is only a few inches wide and locally splits into parallel stringers. Vein filling is quartz containing arsenopyrite, pyrite, chalcopyrite, sphalerite, and a little galena. High gold values are apparently associated with the sphalerite.

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

The King Midas No. 1 vein is located on the west side of Zeballous River, just south of Fault Creek, 9 km northnortheast of Zeballous. For other veins on this property, see 92 L/2. Au 29 and 30.

The Ehatset 1-13 claims were staked on the showings by T.H. Marks in 1926. Marks Gold & Copper Mines, Limited was incorporated in November 1928. Limited surface work was done and the company was dissolved in 1932.

The showings were restaked by Mr. Marks in 1932 as the Big Ben 1-4 claims (Lots 1675-1678) on behalf of Vancouver interests. King Midas Mining Company, Limited was incorporated in 1933. Development work began in 1932 in a crosscut adit (No. 1 adit). A second crosscut adit located 140' south of No. 1 was begun in 1933. When work ceased in 1934 the workings comprised about 580' of crosscuts and drifts in two adits, and a winze sunk at the intersection of No. 1 crosscut with the vein. One ton of ore was shipped in 1940 under the name A.E. Little, of Zeballous. Prospecting was done in this vicinity in 1953-54 under the B.C. Dept. of Mines grubstake program.

## HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

One ton of ore was shipped from this property in 1940. From this ore 5 ozs of gold, 1 oz of silver, and 23 lbs 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.

#Zeballous 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, Geol. Surv. of Canada.

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

## REMARKS/REMARQUES

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

## REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1929, p. 376; 1932, p. 205; 1933, p. 253; 1934, p. F 6; 1938, p. F 53<sup>+++</sup>; 1940, p. 27; 1954, p. 65.

Stevenson, J.S.; Geology and Mineral Deposits of the Zeballos Mining Camp; Bulletin No. 27, p. 115, B.C.
Dept. of Mines, 1950.

\*Bancroft, M.F.; Zeballos Mining District and vicinity, British Columbia; Paper 40-12, pp. 30-32, Geol. Surv. of Canada, 1940.

Gunning, H.C.; Zeballos River Area, Vancouver Island; Summary Report 1932, Pt. A II, pp. 38-42, Geol. Surv. of Canada.

Mineral Policy Sector; Corporation Files: "King Midas Mining Company, Limited".

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