

PRODUCT PRODUIT	GOLD	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 92 L/2 RÉGION DU S.N.R.C.	REF. AU 2 RÉF.
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NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PRIDENT (GOLDEN PEAK No. 4)

OBJECT LOCATED - center of Golden Peak No. 4 claim (Lot 1032).
OBJET LOCALISÉ

UNCERTAINTY 200 m
FACTEUR D'INCERTITUDE

Lat. 50°01'35" Long. 126°48'20"

Mining Division Alberni District
Division minière District

County Comté Township or Parish
Canton ou paroisse

Lot Concession or Range
Lot Concession ou rang

Sec. Sect. Tp. Ct. R. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

New Privateer Mine Limited

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain mainly by quartz diorite of the Coast intrusions, however, a large inclusion of granitized volcanic rock was exposed on the 400 level. Feldspar porphyry dykes cut the quartz diorite on all working levels of the mine. Three major veins that strike N40°E, N80°W, and N72°E, and 3 minor veins of intermediate strikes have been developed by the workings. The N40°E vein, from half an inch to 5 inches wide, follows a series of parallel joints that dip steeply southeastward, and passes from the one to a second parallel joint by way of diagonal shears. The quartz in the vein is ribboned with layers of fine-grained pyrite and arsenopyrite. The N80°W vein, as exposed on several levels, dips about vertical, ranges in width from a knife edge to 12 inches and where stoped is usually 4 to 5 inches wide. Most of the vein matter is quartz with patches of abundant sulphides. The sulphide mineralization is reported to be similar to the Privateer property.

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

The Golden Peak No. 4 claim is located on the upper north side of Spud Creek valley, a northwesterly flowing tributary of the Zeballos River, about 3 miles north-northeast of Zeballos. The claim adjoins the Privateer Mine on the east.

The claim was staked by Joe Doyle in 1934. Only a limited amount of development work was done by the owner. Western Holdings, Limited optioned the property and during 1937-1938 drove the 500 level adit for 140 feet. The Golden Peak No. 4 claim was Crown-granted (Lot 1032) to Joe Doyle in 1938.

Dentonia Mines Limited acquired the claim in 1938 and drove about 100 feet of drift on an easterly striking vein at elevation 2,010 feet, and also, apparently, the 200 level on the western continuation of the same vein. This company also started work on the 400 level. Privateer Mine, Limited acquired an interest in the claim and in March 1939 Prident Gold Mines, Limited was incorporated by Privateer (60%) and Dentonia Mines (40%); Privateer subsequently acquired full interest in the claim. Prior to 1939 high-grade ore was shipped to Tacoma, but subsequent production was put through the Privateer mill. In 1942 a long crosscut from the Privateer 600 level was completed, and a raise 290 feet long was driven to the 600 level of the Prident. Development work was done in 3 adits and several veins were stoped on the 200, 400, 500, and 600 levels. The mine closed in October 1943; operations were resumed in 1945 and continued until October 1948. Messrs. McConnell, Yarrow, and Clement leased the Prident section in 1949 and shipped a small amount of ore. The company name was changed in 1959 to New Privateer Mine Limited.

Reserves were reported in 1973 at 14,000 tons averaging 0.40 ounce gold per ton (New Privateer, Shareholders Report, January 28, 1972). Combined reserves for the Prident and Privateer (92 L/2, Au 1) were reported as 125,000 tons at 0.24 oz/ton gold (Northern Miner, January 17, 1974).

For subsequent History see the Privateer card.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1939, 47 tons of ore were shipped from this property. From this ore 178 ounces of gold, 77 ounces of silver, 66 pounds of copper, and 675 pounds of lead were recovered. Subsequent production was included in the Privateer property (see 92 F/2, Au 1). Stevenson (1950) gives the Prident production for the period 1941-1948 as 21,981 tons, from which 13,937 ounces of gold, and 7,711 ounces of silver were recovered.

REFERENCES/BIBLIOGRAPHIE

+Stevenson, John S.; Geology and Mineral Deposits of the Zeballos Mining Camp. Bulletin No. 27, pp. 71-76, British Columbia Dept. of Mines, 1950.

Hoadley, J.W.; Geology and Mineral Deposits of the Zeballos-Nimpkish Area, Vancouver Island; Memoir 272, p. 61, Geol. Surv. of Canada, 1953.

Reports of Minister of Mines, British Columbia: 1939, p. 87; 1940, p. 71; 1941, p. 69; 1942, p. 65; 1943, p. 66; 1947, p. 180; 1948, p. 157; 1949, p. 218.

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Stevenson, J.S.; Lode-Gold Deposits, Vancouver Island; Bulletin No. 20 - Part V, pp. 18-20, British Columbia Dept. of Mines, 1944.

Muller, Northcote, and Carlisle; Geology and Mineral Deposits of Alert-Cape Scott Map-area; Paper 74-8, p. 58, Geol. Surv. of Canada, 1974.

Gunning, H.C.; Zeballos River Area, Vancouver Island; Summary Rept., Pt. A-2, pp. 29-50, Geol. Surv. of Canada, 1932.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

#Zeballos Mining Camp, Areal Geology, Sc. 1":1,500 feet, Fig. 2 - accomp. Report by Stevenson (1950).

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	LJ	DMacR					
Date Date	12-76	04-81					