

PRODUCT
PRODUIT

SILVER

PROVINCE OR
TERRITORY

PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA 103 I/16
RÉGION DU S.N.R.C.

REF. AG 5
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BRENTFORD (PAYNE) (PAINE)

OBJECT LOCATED - Hedley claim (Lot 6324).
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 54°49'50"

Long. 128°23'

Mining Division Omineca
Division minière

District

Range 5 Coast

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

Map 1136 A indicates the area is underlain by Upper Jurassic and (?) Lower Cretaceous sedimentary rocks of the Bowser Group. These rocks are reportedly cut by a small diorite intrusive that contains two parallel, quartz veins approximately 100' apart. These strike about S15°W (mag.) with steep easterly dip. The width of the smaller vein is about 2.5', that of the larger about 6'. The face of the adit shows three seams of mineralized quartz separated by host rock. The quartz veins are mineralized with pyrite, chalcopyrite, galena and sphalerite. A sample of selected portions of ore from a dump at the portal of the adit assayed: Gold, 0.04 oz/t; silver, 11 oz/t; lead, 11%; zinc, 8%; copper, 1%.

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

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

The property is located at 1,000' elevation on the south side of Fiddler Creek some 3 miles southwest of Dorreen and 24 miles north-northeast of Terrace.

The Brentford group of 7 claims was owned from 1914 or earlier by John Burns and associates, of Dorreen. Development work, confined to the Hedley claim, included open cuts and a 75' adit on the main vein. Toronto interests optioned the property in 1915 and assessment work was reported the following year. The Josie, Dumbo Fr., Fiddler, Hedley, Hope, Nelson, Royal Sovereign and Albana claims (Lots 6321-6328) respectively) were Crown-granted to John B. Paine in 1920. The property was subsequently referred to as the "Paine" or "Payne" group. The Crown-grants were owned in 1932 by the estate of Frederick Diver.

The property was held in 1967 by Doreen Mineral Developments Ltd. During the summer Bruce Webb and associates sunk four test pits on the showings.

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Reports of Minister of Mines, British Columbia: 1914, p. 138; 1915, p. 78; 1916, p. 90; 1920, p. 349; 1925, p. 133; 1932, p. 84+; 1967, p. 83.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp.
 Memoir 329, Geol. Surv. of Canada, 1964.

#Map 103 I/16, Dorreen, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	09-84						