

PRODUCT GOLD  
PRODUIT

PROVINCE OR PROVINCE OU  
TERRITORY TERRITOIRE British Columbia

N.T.S. AREA 92 H/8  
RÉGION DU S.N.R.C.

REF. AU 8  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

PATSY No. 1

OBJECT LOCATED - Patsy No. 1 claim (Lot 3403 S).  
OBJET LOCALISÉ

UNCERTAINTY 500 m Lat. 49°22'10" Long. 120°09'20"  
FACTEUR D'INCERTITUDE Lat. Long.

Mining Division Similkameen District  
Division minière District

County Similkameen Township or Parish  
Comté Canton ou paroisse

Lot Concession or Range  
Lot Concession ou rang

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

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain by Upper Triassic Nicola Group sedimentary and volcanic rocks.

In the Patsy No. 1 workings irregular weak fractures in argillites are filled with narrow widths of pyrite, arsenopyrite, sphalerite, and traces of chalcopyrite and pyrrhotite in quartz. Assays of selected samples from the workings ranged from trace to 2.5 oz/t gold but the values lack continuity.

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

The property is located on the south side of the Similkameen River 3 miles west of Hedley. The showings are about 350' above the river, on a prominent bluff on the east side of Whistle (Sterling) Creek.

The Patsy No. 1, Grand View and Diamond claims were owned by D.H. McKinnon, of Hedley, in the mid 1920's. Early work was done in a 12' shaft and 2 short adits. An option was given to J.J. Johnson and associates, of Denver, in 1927 and a third adit was driven the following year; the workings then totalled about 290' of drifts in the 3 adits.

The property was subsequently expanded to 8 claims and 1 fractional claim extending for 9,000' along the east side of the creek. Sterling Gold Mines Limited was incorporated in May 1931 to acquire the property. Work was mainly in exploration of showings about 1½ miles upstream from the Patsy No. 1, on the Patsy No. 2 claim (see 92 H/8, Au 9).

121043

**HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION**

Seventy-five sacks (about 4 tons) of sorted ore were reported at the foot of No. 2 dump in 1937. A grab sample of this ore assayed 1.36 oz/t gold (Report of Minister of Mines, British Columbia, 1937, p. D 5).

**REFERENCES/BIBLIOGRAPHIE**

Reports of Minister of Mines, British Columbia: 1927, p. 240; 1928, p. 257; 1931, p. 134; 1937, pp. D4-D8+.

Rice, H.M.A.; Geology and Mineral Deposits of the Princeton Map-Area, British Columbia: Memoir 243, p. 76, Geol. Surv. of Canada, 1947.

**MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES**

Map 888 A, Princeton, (Geol.), Sc. 1":4 miles, accomp. Memoir 243.

Map 8526 G, Hedley, (Aeromag.), Sc. 1":1 mile.

#Map 92 H/8, Hedley, (Topo.), Sc. 1:50,000.

**REMARKS/REMARQUES**

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	03-84						