

PRODUCT GOLD (PLACER)
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 93 K/8
RÉGION DU S.N.R.C.

REF. AU 2
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SOWCHEA CREEK

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 54°23'
Lat.

Long. 124°28'
Long.

Mining Division Omineca
Division minière

District
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

Most of the gold has been recovered from small flat areas through which the creek flows. The gold concentration is greatest in the lower 3 to 4 feet of gravel, below which a clay seam is encountered that has acted as a false bedrock. Some gold is present in the gravel below this seam, but considerably less than above it. The gold is fine, and is associated with considerable black sand. The gold is probably being concentrated from the glacial drift through which Sowchea Creek has cut its channel.

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

Sowchea Creek flows northeasterly into the southeast end of Stuart Lake. Intermittent placer activity was carried out on a section of the creek about 4½ miles above its mouth during the period 1931 to about 1945. Placer gold has been recovered from gravels on three claims.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production for the period 1931 to 1945 totals 226 ounces of placer gold.

REFERENCES/BIBLIOGRAPHIE

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 153, Geol. Surv. of Canada, 1949.

Holland, Stuart S.; Placer Gold Production of British Columbia; Bulletin No. 28, p. 46, British Columbia Dept. of Mines, 1950.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 630 A, Fort Fraser, (Geol.), Sc. 1":4 miles. (1941).

Map 1581 G, Fort St. James, (Aeromag.), Sc. 1":1 mile. (1963).

Map 93 K, Fort Fraser, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-69						