

PRODUCT GOLD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 82 F/3
RÉGION DU S.N.R.C.

REF. AU 8
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SUMMIT (SUMIT)

OBJECT LOCATED - adit.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 49°07'15"

Long. 117°08'45"

Mining Division Nelson
Division minière

District
District

Kootenay

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

The property is underlain by Lower Cambrian (?) argillites and limestones of the lower part of the Laib Group. Locally a contact between limestone and argillite is followed by a lamprophyre dyke. A fissure vein strikes 235° and dips steeply southeast in limestone. Locally the fissure contains a few inches of quartz with galena, sphalerite, pyrite, and siderite. Ore shipped ranged from about an ounce to as much as 14 ozs/ton. The very high grade ore was very narrow.

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

The property is located at the 5,500' elevation at the head of Billings Creek, a northerly flowing tributary of Sheep Creek, some 7½ miles southeast of Salmo.

The showings were staked in 1901. A cross-cut adit was driven by F.E. Collins and J. Miller during the period 1906-08 and some ore was shipped. Vancouver Financial Corporation acquired the property and incorporated Sheep Creek Summit Gold Mines, Limited in May 1910. Some high-grade ore was shipped during 1910-11. The company charter (Sheep Creek) was surrendered in 1914.

Five claims, the Summit (Lot 10010), Gold Crown (Lot 10014), Gold Crown Fr. (Lot 10047), Independence (Lot 10012), and Independence Fr. (Lot. 10048) were Crown-granted to J.B. O'Brian in 1914. Lessors W.B. De Witt & associates held the property in 1914 and some ore was put through a small mill on the adjoining Ore Hill property. W.B. Poole & associates held the Summit and Ore Hill properties during 1919-20 but no work was reported on the Summit at that time.

McCuaig Red Lake Gold Mines Limited purchased the Summit property in 1934 but there is no report of work done. In 1937 the property was purchased from McCuaig by Kootenay Ore Hill Gold Mines, Limited, owner of the adjoining Ore Hill property. Some mining was done on the Summit group in the spring of 1938 while under lease to H.D. Forman; the ore was treated at the Ore Hill mill.

The working to 1934 comprised a glory-hole at about 5,600' elevation, 2 adits between 5,400 and 5,500' elevation totalling about 635' of crosscuts and drifts, and several caved adits at about 5,200' elevation.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production for the period 1906-1938 totals 1,205 tons. From this ore 870 ounces of gold, 1,218 ounces of silver, 30,264 pounds of lead, and 28,634 pounds of zinc were recovered.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia:
 1906, p. 248; 1908, p. 246; 1910, pp. 111, 243;
 1911, p. 161; 1914, pp. 328, 514; 1915, pp. 136,
 445; 1919, p. 159; 1924, p. 192; 1938, p. E 39.

+Walker, J.F.; Geology and Mineral Deposits of Salmo Map-Area, British Columbia; Memoir 172, p. 79, Geol. Surv. of Canada, 1934.

Mathews, W.H.; Geology of the Sheep Creek Camp; Bulletin No. 31, pp. 63, 65, 77, British Columbia Dept. of Mines, 1953.

Minerals Sector; Corporation Files: "McCuaig Red Lake Gold Mines Limited"; "Kootenay Ore Hill Gold Mines, Limited".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

#Geological Map of Sheep Creek Mining Camp, Sc. 1":1,500',
 Fig. 1, Bulletin 31, B.C. Dept. of Mines, 1953.

Map 299 A, Salmo, (Geol.), Sc. 1":1 mile - accomp. Memoir 172,
 Geol. Surv. of Canada, 1934.

Map 8479 G, Salmo, (Aeromag.), Sc. 1":1 mile.

*Map 82 F/3 E, Salmo, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	09-80						