

PRODUCT GOLD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 103 P/13
RÉGION DU S.N.R.C.

REF. AU 2
RÉF.

NAME OF PROPERTY WIRE GOLD (GOLD BOULDER) (GOLD KNIFE)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 55°52'10"
Lat.

Long. 129°58'20"
Long.

Mining Division Skeena
Division minière

District
District

Cassiar

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 country rock is granodiorite of the Coast Range intrusives. A pyritized quartz vein, 1 to 2 feet wide, strikes N25°E and dips 65° northwest. The vein carries low values in gold.

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

This occurrence is located on the north side of the Marmot River just below Kate Ryan Creek, about 4½ miles south-southeast of Stewart.

The Wire Gold group of 9 claims was located in 1912 by G.W. Bruggy & associates. In 1923 the property consisted of 4 claims, the Wire Gold, and Wire Gold Nos. 2 to 4, owned by Messrs. Fraser, Dwyer, and Ryan, of Stewart. Work during 1923-24 included driving a 40 foot long adit on the vein. The claims were optioned by a Thomas Campbell, who organized Sterling Silver-Lead Mines, Limited in March 1925. The company sold the claims to a S.K. Green and he in turn sold the claims to International Metals Exploration Company, a Seattle organization registered in B.C. in 1926. Marmot Consolidated Mines, Limited, which was formed in June 1927, acquired the Wire Gold, Patricia, and North Fork Basin properties. No work was reported on the Wire Gold group by any of the above companies. Marmot Consolidated Mines surrendered its charter in 1930.

The ground was apparently restaked by Stewart Canal Gold Mines, Limited, J. Haahti of Stewart, Manager, in about 1937. In 1938 the claims were held under option by the C.M.X. Syndicate, which also held the Gold Drop property adjoining to the south. Stewart Canal Gold Mines resumed work on the property in 1939. Development work on the property, as reported in 1939, includes open cuts, one adit 176 feet long, and a second adit started. Small amounts of ore were shipped to the Provincial Government Sampling Plant at Prince Rupert in 1939 and 1940. The Gold Knife tunnel is on the Emerald No. 3 claim.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1939, 11 tons of ore were shipped from the Gold Boulder claim. From this ore 4 ounces of gold, 5 ounces of silver, and 8 pounds of copper were recovered. In 1940, 21 tons were shipped from the Gold Knife claim. From this ore 22 ounces of gold, 17 ounces of silver, and 73 pounds of copper were recovered.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia:
1912, p. 105; 1924, p. 59; 1925, p. 81; 1926, p. 87;
1928, p. 93; 1938, p. B 25; 1939, p. 67.

Hanson, George; Portland Canal Area, British Columbia;
Memoir 175, pp. 128, 151, Geol. Surv. of Canada, 1935.

Mineral Policy Sector; Corporation Files: "Sterling Silver-
Lead Mines, Limited"; "Marmot Consolidated Mines,
Limited".

Rio Grande Ventures - Prospectus 24/05/85

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 215 A, Stewart Sheet, B.C., (Geol.), Sc. 1":1 mile - accomp.
Memoir 159.

Map 193 A, Stewart Sheet, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	01-68						