

PRODUCT GOLD
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 104 G/12
RÉGION DU S.N.R.C.

REF. AU 2
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MOUNTAIN GOAT

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 57°39'
Lat.

Long. 131°32'
Long.

Mining Division Liard
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 rock here is a reddish volcanic conglomerate carrying well-rounded boulders up to 18 inches in diameter. The beds strike N10°E, and dip 40° east. They are cut by a dyke that strikes N55°W, and dips 60° northeast. The dyke is a fine-grained felsite, which in places is altered to a soft greenish mass. On either side of the dyke, and in places on both sides, are long, flat lenses of quartz with a maximum thickness of 3 feet. They were traced for about 1,000 feet along the outcrop, and are composed of granular white quartz carrying a little bornite and chalcopyrite. Assays of samples taken from the best mineralized parts of the veins ran 0.2 to 0.4 ounce in gold to the ton across widths of 1.5 to 2 feet. (Kerr, F.A., 1948).

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

This showing is located at the 3,500 foot elevation on the west slope of Helveker Mountain, about 3 miles southeast of Chutine Landing on the Stikine River. The mineralized outcrop was discovered by Lewis Kirk, who staked the Mountain Goat Nos. 1 and 2 claims in about 1900. Assessment work by Mr. Kirk was apparently confined to stripping and trenching. The Alaska Treadwell Gold Mining Company examined and sampled the outcrop in 1917.

Kerr, F.A.; Lower Stikine and Western Iskut River
Areas, British Columbia; Memoir 246, p. 76, Geol.
Surv. of Canada, 1948.

Annual Reports, Dept. of Mines, B.C.: 1906, p. 58;
1914, p. 100; 1916, p. 48; 1919, p. 82.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 309 A, Stikine River Area, B.C., (Geol.), Sc. 1":2 miles -
accomp. Memoir 246.

Map 104 G, Telegraph Creek, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	11-66						