

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

THREE HILLS

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 55°10'25" Long. 127°44'

Mining Division Omineca
Division minière

District Cassiar
District

County Comté
Township or Parish
Canton ou paroisse

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 terrain is flat and drift-covered except for a number of rock drumlins on which the showings were found. The rocks are hornfelsic argillite and feldspar porphyry of the Hazelton group. They strike N35°E, parallel to the trend of the drumlins, and on the southeast dip 40° northwest; elsewhere the dip is obscure. The rocks are fractured by many small joints striking N75 to 90°E and dipping about 60° north. Some joints are filled with small stringers of quartz and chalcopyrite. Two chip samples each taken over 10 feet in the central, better looking part of a trench assayed: gold, trace; silver, 0.3 ounce a ton; copper, 0.058% and gold, trace; silver, trace; copper, 0.61% .

HISTORY OF EXPLORATION AND DEVELOPMENT

HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

This property is located at the 1,100 foot elevation some 1,000 feet southeast of Highway 16, and 7¼ miles southwest of New Hazelton.

The Three Hills Nos. 1-6 claims were located by A. LeToile in 1951 and relocated by Messrs. LeToile, Willemar, and Harbottle in 1955. Silver Standard Mines Limited optioned the 6 claims and held 24 by location. Work by the company during 1955 and 1956 included 2,150 feet of bulldozer stripping, and 343 feet of diamond drilling in two holes. The option was subsequently dropped.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Brown, A. Sutherland; Geology of the Rocher Deboule Range; Bulletin No. 43, p. 69, B.C. Dept. of Mines & Petroleum Resources, 1960.

Reports of Minister of Mines, British Columbia: 1955, p. 24; 1956, p. 25.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Geological Map of the Rocher Deboule Range, Sc. 1":1 mile, Fig. 2, Bulletin 43, B.C. Dept. of Mines & Petroleum Resources.

Map 971 A, Hazelton-Fort St. James, B.C., (Geol.), Sc. 1":8 miles.

Map 93 M/4 E, Skeena Crossing, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	07-68						