

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

STUHINI (SURVEYOR & COUNCIL) (ANTY)

OBJECT LOCATED - center of Anty group.
OBJET LOCALISÉ

UNCERTAINTY 1,500 m
FACTEUR D'INCERTITUDE

Lat. 58°36'30"
Lat.

Long. 133°30'20"
Long.

Mining Division Atlin
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

New Taku Mines Limited,
401, 1033 Davie St.,
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A well-defined shear zone, about 11 feet wide, striking N50°W and dipping from 50 to 60° south, crosses both claim groups. The zone is banded and reticulated in structure and well mineralized with streaks, bunches and veinlets of massive and disseminated stibnite, accompanied by a fine dissemination of pyrite, in a gangue of quartz with some calcite. The country rock is an altered arkosic argillite, in places quartzitic. A sample mineralized with pyrite and stibnite from the Surveyor group assayed: Gold, nil; silver, nil; arsenic, nil; antimony, 37%. A sample of green coloured gangue from the Council group assayed: Gold, trace; silver, trace; copper, nil; nickel, trace.

The antimony ore is remarkably free from refractory adulterants and may possibly be of commercial importance on this account.

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

The Surveyor group is located on the south bank of Stuhini Creek, about half a mile from its mouth. The Council group is located near the mouth of the creek, about 1 mile northwest of the Surveyor group.

In 1930 the Surveyor group of 10 claims and the Council group of 6 claims were owned by Jos. Hill and associates of Tulsequah. Work consisted of open cutting which traced the shear zone on the Surveyor group from elevation 50 feet to elevation 190 feet above the river, and traced the shear zone on the Council group for about 300 feet.

New Taku Mines Limited, in association with Homestake Mining Company, located the Anty group of 8 claims on the showings in 1965. Stripping and ground sluicing was done during 1965. This work reportedly exposed a section 110 feet long with an average width of 4.9 feet which assayed 3.25% antimony, and another 240 feet long with an average width of 5.2 feet which assayed 9.5% antimony. Some geological mapping was done on the claims in 1967. The claims were held by the above equal partners under the name "Tulsequah Syndicate". Anty Mines Limited was incorporated in 1971.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Mandy, Joseph T.; Surveyor, Council; Report of Minister of Mines, British Columbia, 1930, p. 121.

Kerr, F.A.; Taku River Map-Area, British Columbia; Memoir 248, p. 69, Geol. Surv. of Canada, 1948.

Annual Reports, Dept. of Mines, B.C.: 1965, p. 9; 1967, p. 25.

Mineral Policy Sector; Corporation File: "New Taku Mines Limited".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 104 K, Tulsequah, B.C., (Topo.), Sc. 1:250,000.

Map 931 A, Taku River, B.C., (Geol.), Sc. 1":2 miles - accomp. Memoir 248.

Map 1262 A, Tulsequah and Juneau, (Geol.), Sc. 1:250,000 - accomp. Memoir 362, Geol. Surv. of Canada, 1971.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	11-66	11-68	10-73				