

PRODUCT SILVER  
PRODUIT

PROVINCE OR PROVINCE OU  
TERRITORY TERRITOIRE British Columbia

N.T.S. AREA 104 B/1  
RÉGION DU S.N.R.C.

REF. AG 10  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

TROY, DAISY

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 56°11'20" Long. 130°03'

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 formation consists of volcanics overlain by argillites, all of the Hazelton group of Jurassic age. Two types of mineralization are found: The first is irregular, narrow, lenticular, northwesterly striking quartz veins cutting the argillite and mineralized mainly with sphalerite and galena, and smaller amounts of chalcopyrite and tetrahedrite. The veins are less than 3 feet wide, but locally contain high values in silver. The second type consists of somewhat erratic silicified and pyritized replacement zones in tuffaceous and porphyritic volcanic rocks adjacent to a band of andesitic porphyry about 300 feet wide (possibly a sill). The mineralization consists of erratic, sparse, and patchy distributions of mainly pyrite with some galena and sphalerite. A sample taken across a width of 1 foot of silicified material assayed: gold, 0.02 ounce a ton; silver, 0.7 ounce a ton.

On the Daisy group two small quartz veins have been traced for some distance in a schistose rock. The veins contain an occasional patch of grey copper from which high assays have been reported.

Associated minerals or products - Lead, zinc, copper,  
Minéraux ou produits associés

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

This property extends southeasterly from Summit Lake along the northeast side of the Salmon glacier. The Troy group of claims extends from Daisy Lake, a small lake near the southeast corner of Summit Lake, southeastward to about the 3,900 foot elevation. The Daisy group of claims covers Daisy Lake and extends northwest to the shore of Summit Lake.

The Troy group of 9 claims, including the Troy Nos. 2 & 3, Butte, Welcome, Deadwood, L.X., Reward, and Terry claims, was located in 1919 by Neil McDonald. Mr. C.H. Lake purchased a 1/3 interest in the property in 1923. In the fall of 1924 E.O. Weston, of Victoria, bonded the property and Northland Mining Company, Limited was formed in January 1925 to develop the showings. A limited amount of work, mainly open cutting and surface exploration and about 700 feet of diamond drilling was done by the company before the option was dropped in October 1926. The owners resumed work on the property and by additional staking increased their holdings to 23 claims. The showings have been prospected by a large number of open cuts and by two short adits, one on the Troy No. 3 claim was driven 50 feet, the other, on the Troy No. 2 claim, was driven 15 feet. The last work reported on the property was done by Messrs. McDonald and Lake in 1938.

The Daisy group of 7 claims, including the Daisy Nos. 1 & 2, and the Summit Nos. 1-3 claims, was located in about 1924 by Messrs. H.F. and S.G. Benson, of Victoria. Salmon River High Grades Company, Limited was formed in May 1925 to promote the property. The only development work reported was a small amount of trenching. The company charter was surrendered in 1931.

In 1965 the property consisted of one located claim held by H. Swan, of Stewart.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Annual Reports, Department of Mines, British Columbia:  
1924, p. 73; 1925, pp. 104-106; 1926, p. 100; 1927,  
p. 105; 1930, p. 116; 1934, p. B 28; 1938, p. B 25.

Hanson, George; Bowser River Area and North Part of  
Portland Canal Area, British Columbia; Summary Report  
1931, Pt. A, p. 20, Geol. Surv. of Canada.

Mineral Policy Sector; Corporation Files: "Northland  
Mining Company, Limited"; "Salmon River High Grades  
Company, Limited".

Hanson, George; Portland Canal Area, British Columbia;  
Memoir 175, p. 169, Geol. Surv. of Canada, 1935.

Grove, Edward W.; Geology and Mineral Deposits of the  
Stewart Area; Bulletin No. 58, p. 168, British Columbia  
Dept. of Mines, 1971.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -  
accomp. Memoir 175.

Geological Map of the Stewart Area, Sc. 1": $\frac{1}{2}$  mile, Fig. 3,  
Sheet C - accomp. Bulletin No. 58.

Stewart Area, Crown-grant claim map, Fig. 15 C - accomp.  
Bulletin No. 58.

Map 104 B, Iskut River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	03-67	10-74					