

PRODUCT SILVER  
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 104 A/4  
RÉGION DU S.N.R.C.

REF. AG 4  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

BETTY, DIVIDE

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Mining Division Skeena  
Division minière

County  
Comté

Lot  
Lot

Sec.  
Sect.

Lat. 56°11'30"  
Lat.

Township or Parish  
Canton ou paroisse

Concession or Range  
Concession ou rang

Tp.  
Ct.

Long. 129°58'20"  
Long.

District  
District  
Cassiar

District  
District

R.  
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A schistose belt 1 to 4 feet wide occurs between volcanics and argillites of the Jurassic Hazelton group. The argillites strike N65°E and dip 63° northeast. Within the schistose belt and adjacent to the argillite are lenses of quartzose rock about 6 inches wide mineralized with pyrite, zinc blende, and chalcopryrite, in which are occasional patches of silver sulphides. Small lenticular bunches of ore, showing silver sulphides and specks of silver, occur in the bedding planes of the argillite, but are too infrequent to be important.

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

This property is located about  $\frac{1}{2}$  mile north of the north end of Divide Lake.

The Divide group, consisting of the Divide Nos. 1, 2, and 3 claims, was held by G. Mahood and associates. Mahood Mines, Limited, was formed in March 1920 to explore this and a number of other claim groups. The company name was changed in 1922 to the American Mining and Milling Company, Limited. In 1922 the company carried out exploration work on the Betty group of 6 claims (Lots 3447-3452). It is not known if the Betty group is a restaking of the Divide group or a nearby location. Exploration of the showings was done by open cuts, an adit about 15 feet long, and an inclined shaft about 25 feet deep. The claims were Crown-granted in 1927.

Annual Reports, Department of Mines, British Columbia:  
1920, p. 65; 1922, p. 83; 1927, p. 480.

Mineral Policy Sector; Corporation Files: "American Mining  
and Milling Company, Limited"; "British American Holding  
and Development Company".

Hanson, George; Portland Canal Area, British Columbia;  
Memoir 175, p. 152, Geol. Surv. of Canada, 1935.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

Map 104 A, Bowser Lake, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	02-67						