

PRODUCT  
PRODUIT

COPPER

PROVINCE OR  
TERRITORY

PROVINCE OU  
TERRITOIRE

British Columbia

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

REF. CU 2  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

ANN, SU (SPLIT CREEK)

OBJECT LOCATED - Symbol on Map 11-1971.  
OBJET LOCALISÉ

UNCERTAINTY 300 m  
FACTEUR D'INCERTITUDE

Lat. 57°03'40" Long. 131°33'  
Lat. Long.

Mining Division Liard  
Division minière

District Cassiar  
District

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

Triassic volcanics, near the west margin of the Coast Plutonic Complex, are intruded by syenite and granodiorite stocks and andesite dykes. The copper showing consists of disseminated pyrite and sparse chalcopyrite in granodiorite and volcanics. Most drill core assays ranged from 0.1 to 0.2% Cu but one 5' section assayed 0.72% Cu.

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

The property is located some 10 km east of the Stikine River, easterly from the summit of Mt Scotsimpson, on the upper reaches of Split Creek at about 3,500' elevation.

Initial prospecting in the Split Creek area on behalf of K.J. Springer in 1942 located galena and chalcopyrite bearing quartz boulders. Highland Bell Ltd. staked claims and explored the copper showings in 1956-57.

Julian Mining Company Ltd, of the Wenner-Gren interests, in a joint venture with Anaconda American Brass Ltd staked the Ann 1-144 and Su 1-11 claims. Work in 1964-65 included geochemical, induced potential and magnetic surveys, bedrock stripping, and 7,200' of diamond drilling in 12 holes. Low copper values were encountered. Silver Standard Mines Limited staked the property in 1969 and held it for two years. Great Plains Development Company of Canada Ltd reportedly restaked the ground in 1974 and carried out a geochemical soil survey; gold values as high as 0.03 g/t were reported.

Teck Explorations Ltd staked 7 claims (99 units) on the property in 1981; the Split and Creek claims covered the copper showings. A gold showing was subsequently discovered on the adjoining Pay Dirt claim (see 104 G/4, AU 1).

504183

Associated minerals or products - Gold,  
Minéraux ou produits associés

Report of Minister of Mines, British Columbia: 1964, p. 15; 1965, pp. 38-40.

Consolidated Silver Standard Mines Limited Statement of Material Facts 30/09/85.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 310 A, Stikine River Area, (Geol.), Sc. 1":2 miles - accomp. Memoir 246, Geol. Surv. of Canada (1935).

Map 11-1971, Telegraph Creek, (Geol.), Sc. 1:250,000 - accomp. Paper 71-44, Geol. Surv. of Canada.

#Pay Dirt property, (claim map), Sc. 1:50,000, Fig. 2, Consolidated Silver Standard Statement of Material Facts, 30/09/85.

\*Map 104 G/4, Flood Glacier, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	09-86						