

PRODUCT GOLD  
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 103 P/12  
RÉGION DU S.N.R.C.

REF. AU 1  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

MASTODON

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 55°35'30"

Long. 129°46'

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 mineral occurrence consists of a siliceous zone in what appears to be a narrow belt, possibly 100 to 200 feet wide, of altered sedimentaries contained in the granitic rocks of the Coast Range intrusives. The siliceous zone is from about 1 to 6 feet in width, strikes northwesterly and dips northeast. Within the zone the quartz has an erratic and lenticular distribution in the form of veins and veinlets, patches and blebs. The quartz is mineralized with pyrite, some sphalerite, and occasionally small amounts of galena. The best development of quartz and mineralization occurs in the central section at about 600 feet elevation along a distance of about 600 feet. Assays of 8 samples gave values ranging from a trace to 0.32 ounce a ton in gold and from a trace to 4.8 ounces a ton in silver.

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

This property is located on the east side of Hastings Arm, about 12 miles north of Anyox; the workings are between elevations of 400 and 800 feet on the north side of Granite Creek.

The Mastodon claim Nos. 1-8 and the Chieftain claim Nos. 1-2 were owned by W. Eve, Carl Ecklund, J. Flynn, and associates, of Anyox. Work by the owners in 1934 was done in 22 trenches and open cuts along a strike distance of about 2,700 feet. Two crosscut adits of unknown length were apparently driven at this time. Mastodon Gold Mines, Limited was formed in November 1934 with W. Eve as President. Trenching done in 1935 traced the zone southeasterly across Granite creek. No further work was reported and the company charter was surrendered in 1939.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Mandy, J.T.; Mastodon; Report of Minister of Mines,  
British Columbia, 1934, pp. B 12, B 14.

Reports of Minister of Mines, British Columbia:  
1935, p. B 26.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

Map 103 P, Nass River, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par								
Date Date	02-68							