

PRODUCT SILVER  
PRODUIT

PROVINCE OR PROVINCE OU  
TERRITORY TERRITOIRE

British Columbia

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

REF. AG 20  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

MAYOU

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 56°02'50"

Long. 129°49'

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 main showings consist of a series of narrow, northerly striking quartz veins, in general less than 2 feet wide, mineralized with galena, sphalerite, and pyrite, and associated with dykes in argillites of the Hazelton group. At an elevation of 5,300 feet a vein strikes N18°W and varies from 2 to 18 inches in width; near the end of the drift the vein has been cut off by a dyke. Tunnel No. 3, at elevation 4,600 feet, was put in on a small showing of galena on a contact between the east wall of a dyke and the argillites. Near the 5,500 foot elevation a dyke striking N35°W and dipping southwest contains stringers of chalcopyrite up to 3 inches wide.

HISTORY OF EXPLORATION AND DEVELOPMENT

HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

These showings are located between elevations of 4,600 and 5,500 feet, north of the junction of Roosevelt and Bitter Creeks, about 10 miles northeast of Stewart. The 30 claim Mayou group extended across the top and down both sides of the Radio group of claims.

In this vicinity the Maggie group, consisting of the Maggie, Happy Jack, Grizzly Bear Nos. 1 and 2, and Standby claims, was held by the Crown Mining and Development Company, Limited, which was incorporated in 1910. Work reported by the company included 55 feet of tunnel and open cuts. The company was dissolved in 1918.

Mayou Gold Copper Company, Limited was formed in March 1928 to purchase the Mayou, Mayou Nos. 1-4, Mayou Fr., Dot, Dash, Russ, Sandy, Alberta, Alberta Nos. 1-7, Ophir, Ophir Nos. 1-3, Morgan, and Morgan Nos. 1-6 claims, which apparently were in part a restaking of the Maggie group. Exploration and development work by the company during the years 1928-1930 inclusive was done in open cuts and 3 drift adits. Number 1 adit, at elevation 5,380 feet, was driven 120 feet; No. 2 adit, at elevation 5,280 feet, was driven 200 feet; No. 3 adit, at elevation 4,600 feet, was driven about 115 feet. The claims were reportedly surveyed in 1934.

New Rufus-Argenta Mines, Limited was formed in December 1955 to purchase the Rufus property and to acquire some 120 additional claims, including Crown-granted claims in the Mayou, Radio, Ore Mountain, and Roosevelt properties. The company name was changed in 1966 to Crest Ventures Limited. A subsidiary company, Crest Silver Company Limited, was formed at that time to acquire 34 Crown-granted claims in the Mayou, Radio, and Roosevelt properties. During 1966 geological mapping was done by the company.

In 1970 Ardo Mines Ltd. and Crest Ventures entered into a joint agreement with Crest Silver for exploration work on the property; Ardo subsequently acquired a 2/3 interest in the Crest Silver Company Limited. Magnetometer and electromagnetic surveys were carried out over 5 line-miles in 1970. Crest Ventures Limited was reorganized under the name Van-Sea Resources Limited in April 1974.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1929, 2 tons of ore were shipped from this property. From this ore 233 ounces of silver, 952 pounds of lead, and 1,327 pounds of zinc were recovered.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia:  
1910, p. 64; 1928, p. 102; 1929, p. 97; 1930, p. 106;  
1966, p. 41; 1967, p. 34.

Hanson, George; Portland Canal Area, British Columbia;  
Memoir 175, p. 131, Geol. Surv. of Canada, 1935.

Mineral Policy Sector; Corporation Files: "Mayou Gold  
Copper Company, Limited"; "Crest Ventures Limited";  
"Ardo Mines Ltd."

Geology, Exploration, and Mining; British Columbia Dept.  
of Mines: 1970, p. 74; 1971, p. 32.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 216 A, Bear River Sheet, B.C., (Geol.), Sc. 1":1 mile -  
accomp. Memoir 159.

Map 217 A, Bear River Sheet, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	07-67	05-71	10-74				