

PRODUCT                      SILVER		PROVINCE OR    British Columbia TERRITORY		N.T.S. AREA    104 A/4		REF. AG 10	
NAME OF PROPERTY                      MAY BEE, RUBY				<b>HISTORY OF EXPLORATION AND DEVELOPMENT</b> <p>The claims covering these occurrences are located on the west side of American Creek, opposite the mouth of Basin Creek. The May Bee, Louise, Blue Jay, and Ruby claims are located at about the 2,500 foot elevation, <math>\frac{1}{4}</math> mile north of the Mountain Boy group. Additional claims, including the Silver King M, Silver King O, and Silver King Q, were located at elevations of 3,200 to 4,700 feet near the top of Bear Ridge, northwest of the original claim group.</p> <p>The May Bee, Blue Jay and Louise claims, owned by J.W. Stewart and associates, were prospected from about 1904 by open cutting. The Ruby and Morning Star claims, owned by Messrs. Collinson and Noble, were prospected from about 1904 by open cutting and a 15 foot long prospect adit. The Ruby claim (Lot 887) was Crown-granted to W. Noble in 1910.</p> <p>The American Creek Mining Company, Limited was formed in April 1910 to acquire the May Bee, Louise, Bandolier, Rangoon, and 2 fractional claims, the Top Notch and Lower Notch; the Bandolier and Rangoon claims are separate from the others and lie south of and adjoining the Mountain Boy group. No work was reported at this time and the company charter was surrendered in 1914.</p> <p>In 1929 the interests which later formed Shuniah Mines, Limited optioned the Ruby, Blue Jay, May Bee, Louise (Lot 1555), and M &amp; M groups for a total of 13 claims and one fraction. No work was done and the option was relinquished later in the year.</p> <p>The American Creek Mining Co., Limited, formed in February 1929, acquired control of about 39 claims bounded on the west and south by the Mountain Boy group. Prospecting and open cutting was done on the Silver King O, Silver King Q and Silver King M claims. The company charter was surrendered in 1931.</p> <p>Crest Ventures Limited in 1972 held the May Bee, Louise, Blue Jay, Ruby, Ax 1-8 and Axel Fraction claims. Trenching was apparently carried out.</p>			
OBJECT LOCATED - May Bee claim (Lot 3226).							
UNCERTAINTY IN METRES 500.      Lat. 56°08'40"    Long. 129°55'20"							
Mining Division    Skeena		District    Cassiar					
County		Township or Parish					
Lot		Concession or Range					
Sec		Tp.                      R.					
OWNER OR OPERATOR AND ADDRESS							
<b>DESCRIPTION OF DEPOSIT</b> <p>The country rocks are argillites, overlain to the west by bedded tuffs, and still further west near the crest of the ridge by a complex of tuffs and coarse breccias. Some of the tuffs are extensively pyritized and in places partially silicified. The only suggested possibility of value in this pyritized formation is that it may be gold bearing in some of the silicified sections. A sample from a typical exposure assayed: gold, 0.02 ounce a ton; silver, 0.37 ounce a ton. Between 2,500 and 3,550 feet elevation a somewhat imperfect shear structure in andesitic lava shows some chalcopryite and pyrite in a quartzose replacement gangue. A sample across 4 feet sparsely mineralized with chalcopryite, pyrite, and some specularite assayed: gold, 0.01 ounce a ton; silver, 0.28 ounce a ton; copper, trace. Of 3 veins reported to occur on the Ruby claim, only the lower vein at about 1,900 foot elevation has been opened up. Where exposed the vein is a quartz-jasper-barite zone of unknown width and attitude and somewhat brecciated structure. Mineralization is very sparse but an occasional small patch of what might possibly be silver sulphides associated with galena, chalcopryite, and bornite can be seen. A 14-foot well-mineralized quartz vein was exposed on the May Bee claim in 1972.</p>							
Associated minerals or products of value -    Gold, copper							

## HISTORY OF PRODUCTION

## REFERENCES

Reports of Minister of Mines, British Columbia: 1904, p. 100;  
1905, p. 79; 1908, p. 57; 1910, p. 65; 1929, p. 104;  
1930, p. 109.

Hanson, George; Portland Canal Area, British Columbia;  
Memoir 175, p. 105, Geol. Surv. of Canada, 1935.

Mineral Development Sector; Corporation File: "American  
Creek Mining Co., Limited".

Geology, Exploration, and Mining; British Columbia Dept. of  
Mines: 1972, p. 513.

## MAP REFERENCES

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

\*Map 104 A, Bowser Lake, (Topo.), Sc. 1:250,000.

Claim map accomp. B.C. Annual Report 1910, p. 80.

#Crown grant Claim Map, Stewart Area, Fig. 15 C - accomp.  
Bulletin 58, British Columbia Dept. of Mines, 1971.

## REMARKS

Comp./Rev. By		DMacR					
Date	5-67	5-76					

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