

Mack

Marble Mountain  
Property Examination

824928

82E/12

## Property Report

Property Name: Mt Marble

Date Visited: Sept. 11/87

Owner: H. E. Jensen

Claims: ~~14 2 post claims~~

RR 4 5313 Gaultrell Rd

Summerland, B.C.

V0H-120

Location &amp; Access: NTS 82E/12

Lat: 44°42'30" Long: 1194630

030Y005 Mining Division

The property is located 13 km north of Summerland along the Garnet Lake Rd. It lies directly East of Garnet Lake on the west slope of Mt Marble.

Claims: 14 2 post claims

Claim #	Record #	Claim	Record #
Marble I	2692(9)	<del>VIII</del>	2890(6)
II	2693(9)	<del>IX</del>	2991(6)
III	2694(9)	<del>X</del>	2892(6)
IV	2695(9)	XI	2893(6)
V	2696(9)	<del>XII</del>	2894(6)
VI	2697(12)	<del>XIII</del>	2895(6)
VII	2892(5)	XIV	2896(6)

## Geology

Three rock types were mapped on the property. The most prominent is a Mesozoic granodiorite which lies <sup>under</sup> the western 2 claims & the eastern 2 claims, & it is a schistose weathered, medium rock. Intruding into the granodiorite is the Tertiary Coryell syenite. It occurs as a fresh medium to coarse grained pink syenite. The third rock type is limestone which is occasionally metamorphosed to marble. The owner has identified a vein on the property which is apparently unmineralized. It is likely he is referring to the marble.

Nine samples were taken.

Results

MMN 001	Coryell syenite	not analyzed
MMN 002	Crossanous Syenite	
MMN 003	Crossanous Syenite	
MMN 004	Silicified alt. granodiorite	
MMN 005	Translucent unmineralized Qtz vein	
MMN 006	Crossanous schistose granodiorite 2% py	
MMN 007	Ball Qtz vein - 5% scheelite	
MMN 008	Ball Qtz vein 80% scheelite 3% chalcocopyrite	
MMN 009	Crossanous, clay alt. schistose granodiorite	

Samples MMN003, 007 & 008 are at 2 veins from pits prospected in the 1800's. Sample MMN005 is a quartz vein, unmineralized and 23 cm wide. Samples 007 & 008 are from a large pit ~ 3m x 3m x 8m deep. The pit is inaccessible & the samples were taken from blasted rock. The vein is consistently mineralized with approximately 8% schuchertite & 2% chloropyrite. Its rise & orientation were undeterminable. Both veins are hosted in the granodiorite.

The owner has completed an SP geological survey over the eastern half of the property. He has targeted an anomalous zone approximately 5m x 1000m x 120m deep which could represent a massive sulphide base. The survey appears to have been done correctly and the data also substantiates his opinion. There is no surface expression of the zone. The owner is planning to undertake a resistivity survey in the spring of 1990.