

824043

PROPERTY NAME: Mt Marble

NTS: 82E/12

OWNER: H.E. Jensen
RR 4 5313 Gartrell Rd.
Summerland, B.C.
VOH 120

LAT: 49 42'30"
LONG: 11946 30

MINING DIVISION: Osoyoos

DATE VISITED: September 11, 1989

CLAIMS: 14 2 post claims

Claim	Record Number
Marble I	2692 (9)
Marble II	2693 (9)
Marble III	2694 (9)
Marble IV	2695 (9)
Marble V	2696 (9)
Marble VI	2697 (12)
Marble VII	2882 (5)
Marble VIII	2890 (6)
Marble IX	2991 (6)
Marble X	2892 (6)
Marble XI	2893 (6)
Marble XII	2894 (6)
Marble XIII	2895 (6)
Marble XIV	2896 (6)

LOCATION AND ACCESS:

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

GEOLOGY:

Three rock types were mapped on the property. The most prevalent is a Mesozoic granodiorite which lies under the western 2 claims ^{and} the eastern 2 claims. It is a schistose weathered, medium grained 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 skarn on the property which is apparently unmineralized. It is likely he is referring to the marble. *

SAMPLE DESCRIPTIONS:

		Cu	Pb	Zn	Ag	Au
MMN 001	Coryell Syenite					
MMN 002	Gossanous Syenite	48	31	51	0.6	3
MMN 003	Gossanous Syenite	6	12	34	0.2	5
MMN 004	Silicified Alt. Granodiorite	23	14	39	0.2	3
MMN 005	Translucent unmineralized quartz vein	48	2	91	0.2	2
MMN 006	Gossanous schistose granodiorite, 2% py	275	17	66	0.6	4
MMN 007	Bull quartz vein, 5% scheelite	84	7	9	0.2	6
MMN 008	Bull quartz vein, 10% scheelite, 3% cpy	72	5	8	0.2	4
MMN 009	Gossanous, clay alt schistose granodiorite	102	19	61	0.8	2

Samples MMN 005, 007, and 008 are quartz veins from pits prospected in the 1800's. Sample MMN 005 is a quartz vein, unmineralized and 25cm wide. Samples 007 and 008 are from a large pit approximately 3m by 3m by 8m deep. The pit is inaccessible and the samples were taken from blast rock. The vein seems consistently mineralized with approximately 8% scheelite and 2% chalcopyrite. Its size and orientation were undeterminable. Both veins are hosted in the granodiorite.

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

At this point the only target on the property is the S.P. anomaly as the samples all returned poor results. The property is not recommended for acquisition.