SUMMARY REPORTS

on the

MAROON, BAND and MAST PROPERTIES

North Coast Area Skeena Mining Division British Columbia

Prepared by:

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July 14,1998

RE: MAROON, BAND AND MAST PROPERTIES

Skeena Mining Division

British Columbia

Following are summary reports on the MAROON, BAND and MAST properties situated in the north coast region of British Columbia.

All of these are available for option. The three properties are registered or held in trust in the name of Richard T. Heard on behalf of a syndicate which includes Terry Heard, J.T. Thomas and the writer.

The properties were initially staked between October of 1993 and June of 1995. Modest assessment work and/or cash-in-lleu has been filed to maintain the claims in good standing. The BAND and MAROON properties were subject to an option agreement with Kalahari Resources Inc. until recently; no work was performed by this company during the two to three year option period.

Results of assessment work are contained in various assessment reports on public record. A report detailing 1997 work on the MAROON property will be available next week.

Copies of available report are available on request. Please feel free to contact the writer or Terry Heard (604-257-3663) for additional information.

MAROON PROPERTY

Terrace Area Skeena Mining Division British Columbia

Introduction

The MAROON property includes several gold-bearing, polymetallic quartz veins hosted by Bowser Assemblage sedimentary rocks. Surface sampling of one of these structures indicates weighted average grades of 16.56 g/t gold and 35.0 g/t silver over an average width of 1.31 metres and a strike length of 350 metres.

This structure has not been tested by drilling; records of adit sampling indicate that values persist to depths of at least 35 metres.

Location and Access

The MAROON property is situated on the north flank of Maroon Mountain 30 km north of Terrace in west-central British Columbia. Access to the property is most convenient by helicopter although logging roads extend to within 3 km of the claim west boundary.

Mineral Property

The MAROON property consists of one 4-post mineral claim (Maroon #1) comprising 20 mineral claim units. Title number is 336863, the claim is recorded in the name of Richard T. Heard and the current expiry date is June 1,2000.

The southwestern claim overlaps parts of three Crown granted mineral claims held by other parties.

Geological Setting

The property is underlain by Late Jurassic to mid-Cretaceous clastic sedimentary rocks of the Bowser and Skeena assemblages. These flank granitic rocks of the Coast Plutonic Complex and are cut by two small granitic plugs near the summit of Maroon Mountain. This general setting is well known for its number and variety of mineral deposits; examples include the Iskut, Stewart and Anyox-Alice Arm districts.

Property Potential

A number of gold-silver, polymetallic quartz veins are known within and adjacent to the Maroon #1 claim. Virtually all of these are related to a northeast to east trending thrust (detachment?) fault immediately below a distinctive, 35 to 70 metres thick conglomerate horizon of regional extent.

Previous exploratory work in the area of the current claim (mainly in the 1920's) included the driving of a number of adits and hand trenching. Limited production, from one of the Crown granted claims, consisted of 22.5 tonnes grading 44.55 g/t gold plus silver and lead-zinc credits.

More recent work, in the late 1980's, identified persistent quartz veining over an exposed strike length of 350 metres immediately below the conglomerate horizon in the central part of the current claim. Channel sampling of the structure exposed in a number of hand trenches and adit portals returned the following results:

| Trench | Width(m.) | Gold(q/t) | Silver(g/t) | | | | |
|-------------|---------------------------|---------------------------|-------------|--|--|--|--|
| A-1 | 0.70 | 14.40 | 25.4 | | | | |
| T-1 | 1.49 | 8.57 | 16.8 | | | | |
| T-2 | 0.49 | 12.69 | 40.8 | | | | |
| T-3 | - no | - no significant values - | | | | | |
| T - 4 | 2.99 | 10.29 | 8.9 | | | | |
| T-4A | 3.99 | 9.60 | 7.9 | | | | |
| T-5 | 2.01 | 6.86 | 17.8 | | | | |
| T -6 | - no significant values - | | | | | | |

A number of character samples collected in 1997 returned the following results:

| <u>Location</u> | Width(m) | Gold(g/t) | Silver(q/t) |
|------------------------|----------|-----------|-------------|
| Tr.A-1-lower adit dump | grab | 25.54 | 97.9 |
| 11 11 11 | grab | 94.20 | 112.8 |
| Tr.A-1-upper adit dump | grab | 47.13 | 120.8 |
| Tr.A-1 | 0.30 | 30.07 | 63.0 |
| Tr.1 | grab | 10.73 | 21.9 |
| Tr.2 | grab | 11.47 | 31.3 |
| Adit portal | 0.30 | 106.10 | >200.0 |
| Tr.4 | grab | 75.93 | 88.9 |
| Tr.6 | grab | 30.73 | 17.6 |

The structure lies between two prominent VLF-EM conductors and is open along strike and to depth. Limited soil sampling indicates vein continuity for at least 150 metres from Tr.6.

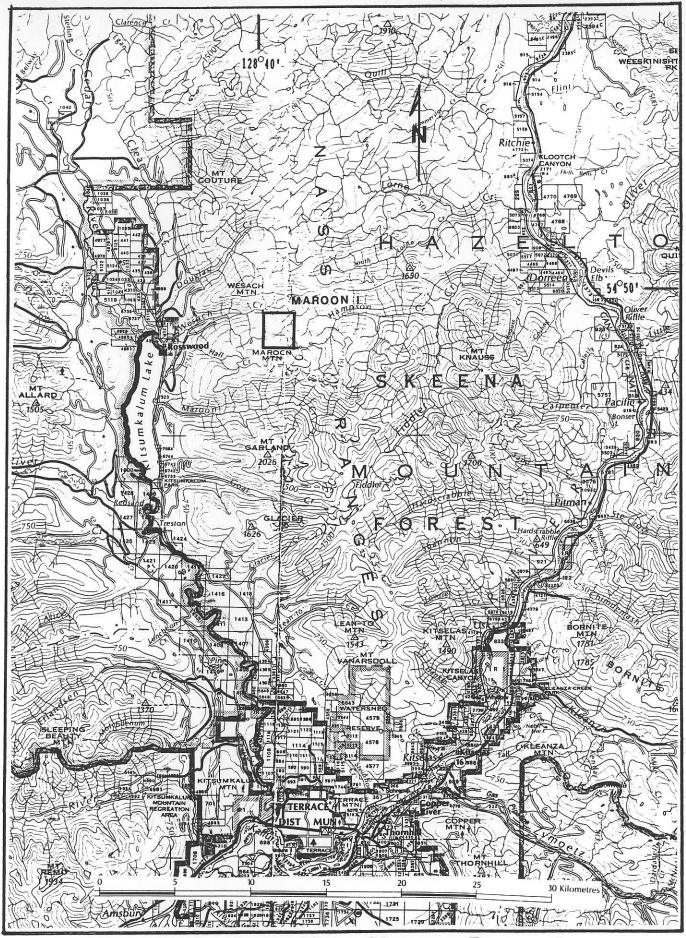


Figure 2 - Location-Maroon Property

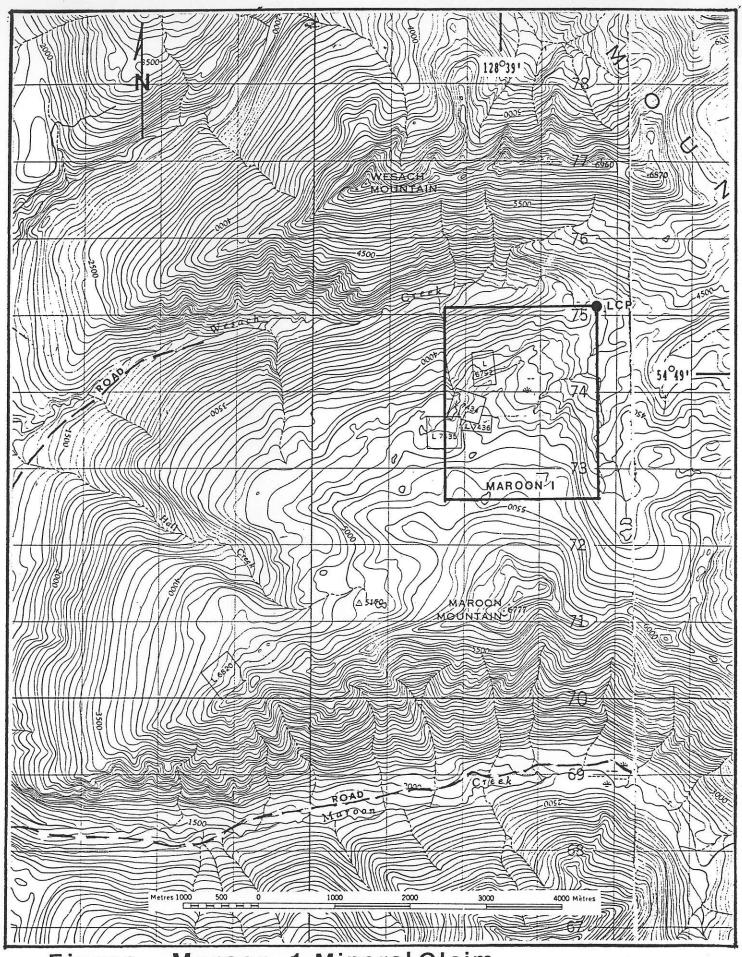
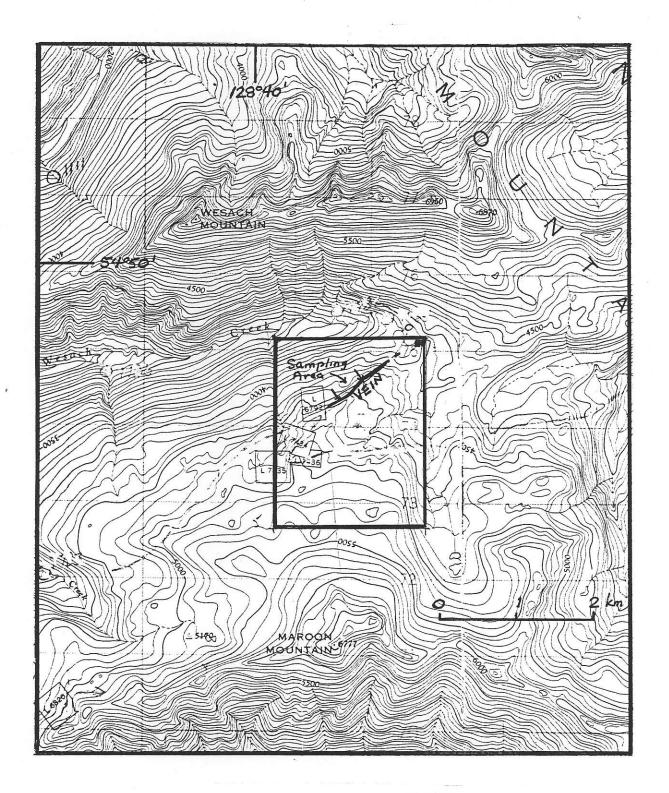
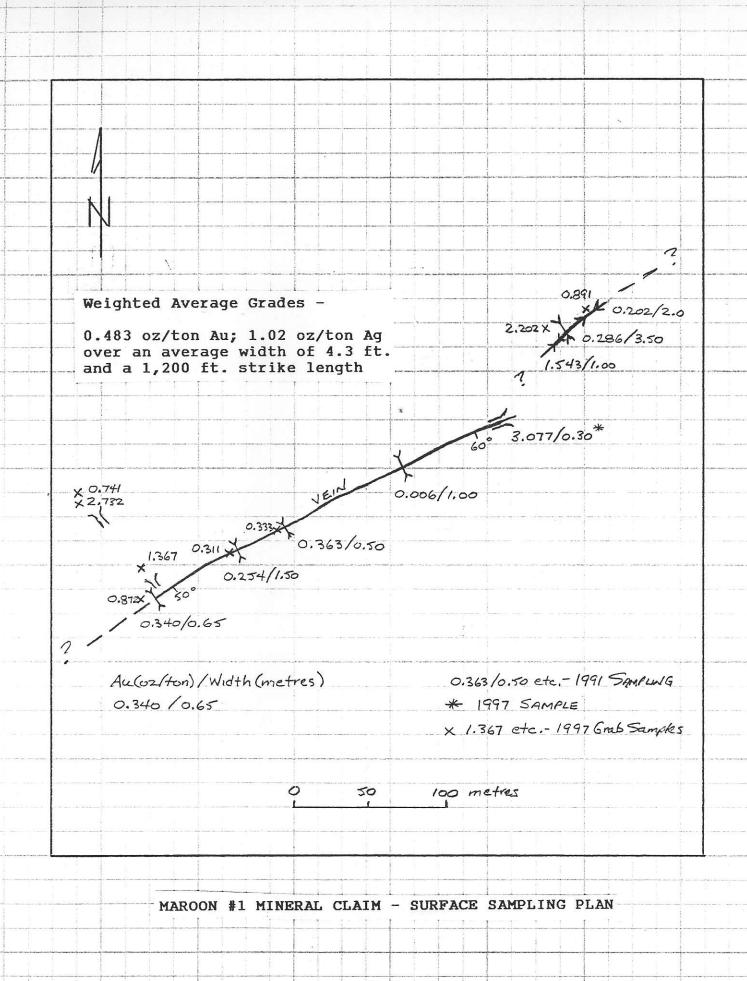


Figure Maroon 1 Mineral Claim



MAROON #1 MINERAL CLAIM



BAND PROPERTY

White River Area Skeena Mining Division British Columbia

Introduction

The BAND property includes a geological environment similar to Barrick's nearby Red Mountain gold deposit (2.5 million tonnes @ 12.8 g/t gold and 38.1 g/t silver). A number of parallel, polymetallic quartz veins are apparently best developed along the northern contact of a granitic stock on the BAND property.

Sampling to date over an 800 metres interval along this contact has yielded appreciable gold values. Limited work suggests the presence of similar mineralization adjacent to the southern stock contact.

Location and Access

The BAND property is situated on the south slope of Banded Mountain near the southeastern margin of the Cambria Icefield some 35 km east-southeast of Stewart. Access is by helicopter; active logging roads up White and Kinskuch Rivers extend to within 10 km of the property.

Mineral Property

The BAND property consists of the BAND #2 and BAND #3 4-post mineral claims which comprise a total of 36 units. Title numbers are 321674 and 321675; the claims are registered in the name of Richard T. Heard and are in good standing until October 1,1998.

Geological Setting

The BAND property is situated near the western margin of the Bowser Basin and the eastern contact of the Coast Plutonic Complex. The property is midway between the prolific Stewart and Alice Arm mining districts. The recently discovered Red Mountain gold deposit and the Willoughby and Clone gold prospects are within a radius of 15 to 23 km from the BAND property.

The property includes an arcuate granitic stock which is at

least 2.3 km in length (extent unknown) and 0.3 to 0.6 km wide and which intrudes late Jurassic Bowser Assemblage siltstones and greywackes. This intrusion, which features several intrusive phases, may be of Jurassic age or similar to the intrusions at both the Red Mountain and Willoughby properties.

The Banded Mountain stock was originally investigated for molybdenum potential and narrow quartz veinlets containing molybdenite are present in the eastern part of the intrusion. Work in 1990 disclosed the presence of gold mineralization in parallel, 0.10 to 0.40 metre wide quartz-sulphide (semi-massive pyrite, arsenopyrite, galena, sphalerite) veins near the north-central stock contact. Subsequent sampling of a number of similar veins over an 800 metres interval along the northern stock contact has returned the following results (all values in ppm except for Au in ppb):

| Sample No. | <u> Au</u> | <u>Ag</u> | Pb | <u>Zn</u> | <u>Mo</u> | <u>As</u> | <u>Sb</u> |
|-------------|------------|-----------|-------|-----------|-----------|-----------|-----------|
| 60376 | 1005 | 7.8 | 270 | >10000 | 2 | >10000 | 24 |
| 60377 | 543 | 9.2 | 387 | 2149 | 9 | 8546 | 23 |
| 60378 | 1515 | 63.2 | 6104 | >10000 | 190 | >10000 | 129 |
| 60379 | 4860 | 132.3 | 2609 | >10000 | 142 | >10000 | 106 |
| 60380 | 1065 | 156.2 | 2722 | 1779 | 23 | >10000 | 71 |
| 60389 | 274 | 22.8 | 1120 | 157 | 2 | 8957 | 42 |
| B9516 | 34 | 1.9 | 39 | 32 | 13 | 10 | 11 |
| B9517 | 177 | >200.0 | 7182 | 1931 | 10 | 68 | 80 |
| B9518 | 87 | >200.0 | 5628 | 2459 | 2 | 125 | 33 |
| B9519 | 6 | 3.8 | 129 | 124 | 2 | 1 | 11 |
| B9520 | 10 | 1.5 | 58 | 73 | 2 | 1 | 7 |
| B9521 | 142 | 152.5 | 3049 | 1888 | 2 | 168 | 33 |
| B9522 | 292 | 146.0 | 5231 | 1208 | 1 | 468 | 52 |
| B9523 | 1260 | >200.0 | 10000 | 856 | 1 | >10000 | 130 |
| B9525 | 72 | 64.3 | 794 | 45 | 7 | 199 | 14 |
| A-1 | 106 | 657.0 | 11841 | 10096 | 74 | 59 | 37 |
| A-2 | 664 | 233.0 | 5735 | 197 | 24 | 992 | 116 |
| A-3 | 24914 | 98.4 | 8276 | 2220 | 123 | 49740 | 89 |
| A -5 | 2048 | 1254.0 | 31446 | 8591 | <2 | 56 | 45 |
| 82526 | 32070 | 85.3 | 6331 | 1552 | 71 | >10000 | 64 |
| 82527 | 915 | 48.9 | 1106 | 25 | 13 | 9644 | 23 |
| 82528 | 405 | 124.7 | 642 | 47 | 10 | 117 | 269 |
| 82529 | 40 | 0.7 | 30 | 28 | 97 | 57 | 3 |

The arithmetic average gold grade for the foregoing 23 samples is 4266 ppb.

Samples A-1 through A-5 were collected by D.J. Alldrick of the B.C. Geological Survey Branch in 1996. Alldrick also

sampled a quartz vein hosted by sedimentary rocks 100 metres south of the southwestern stock contact which returned 1480 ppb Au, 411.0 ppm Ag, 6 ppm Mo, 10832 ppm Pb, 4621 ppm Zn, 186 ppm As and 15 ppm Sb. These results indicate a similar vein character and suggest that the southern stock contact may also be prospective.

The extreme western property area includes a window of Hazelton Group felsic fragmental volcanic rocks below highly contorted Bowser sediments, a setting possibly analogous to Eskay Creek. The volcanic rocks contain disseminated to streaky pyrite and some barite stringers; limited sampling has yielded some elevated Pb, Zn, As and Sb values as follows (all values in ppm except for Au in ppb):

| Sample No. | <u>Au</u> | <u>Ag</u> | Mo | <u>Pb</u> | <u>zn</u> | <u>As</u> | <u>Sb</u> |
|------------|-----------|-----------|----|-----------|-----------|-----------|-----------|
| 60381 | 1 | 0.1 | 6 | 24 | 45 | 332 | 55 |
| 60382 | 11 | 0.1 | 77 | 34 | 125 | 458 | 22 |
| 60383 | 1 | 0.1 | 3 | 35 | 61 | 1 | 20 |
| 60384 | 7 | 0.1 | 3 | 50 | 68 | 932 | 38 |
| 60385 | 6 | 0.1 | 4 | 34 | 75 | 1 | 26 |
| 60386 | 6 | 0.1 | 21 | 223 | 1019 | 674 | 137 |
| 60387 | 13 | 0.6 | 5 | 62 | 137 | 1 | 29 |
| 60388 | 10 | 0.1 | 1 | 46 | 44 | 648 | 60 |

Best potential is considered to within and marginal to the contact between the granitic stock and the enclosing sedimentary rocks.

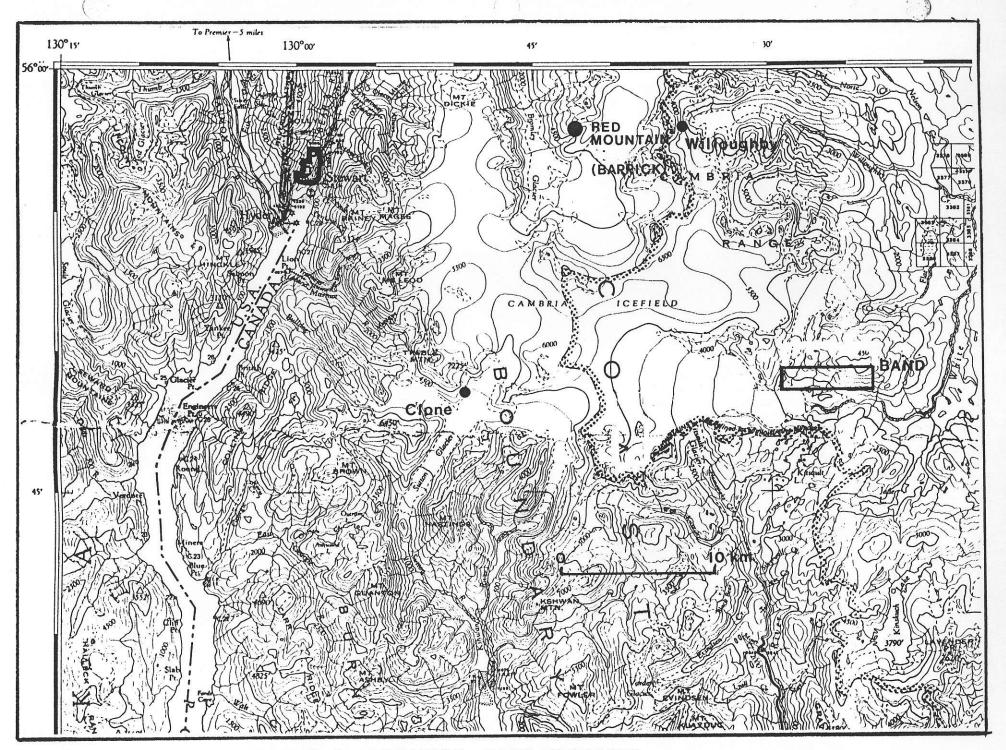


FIGURE 2 - LOCATION - BAND PROPERTY

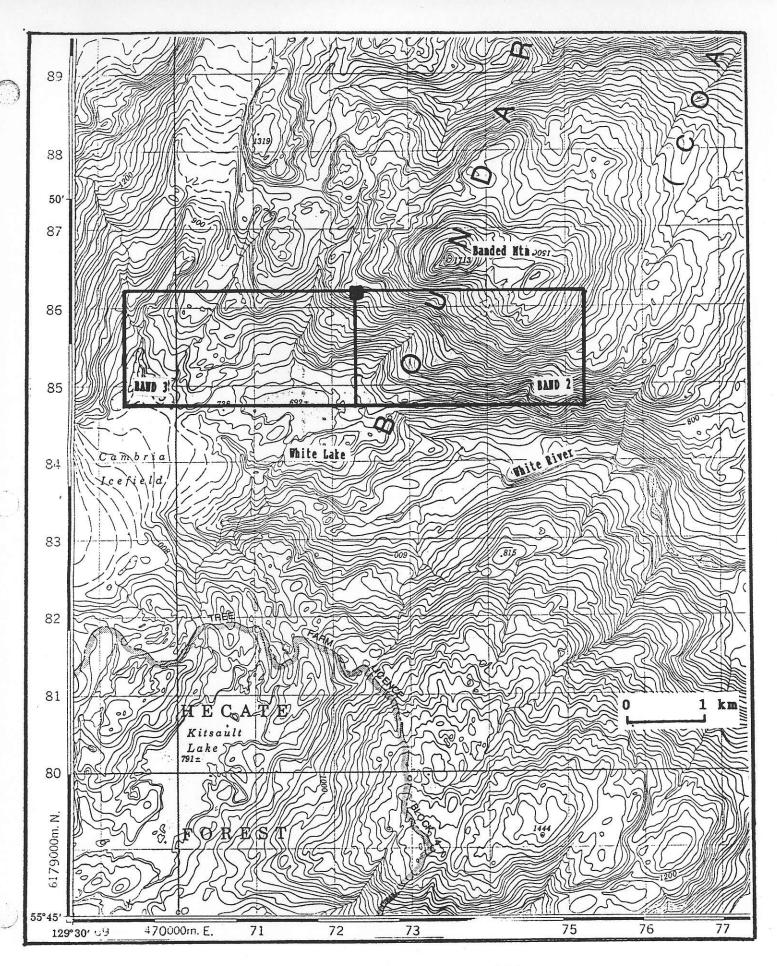
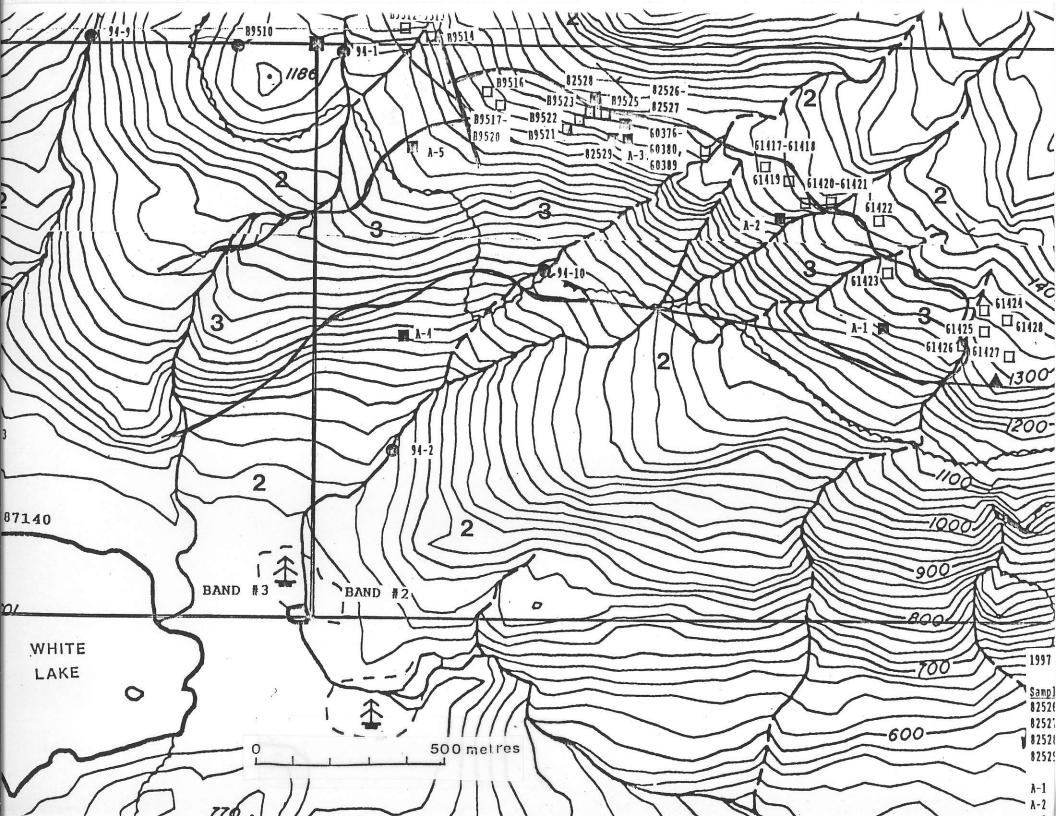


FIGURE 3 - BAND MINERAL CLAIMS



MAST PROPERTY

Hastings Arm Skeena Mining Division British Columbia

Introduction

The MAST property includes a linear belt of gold showings which have been misplotted by up to 5 km on various government maps virtually since their initial discovery in the early 1930's.

Gold values of up to 11 g/t are associated with quartz veining and siliceous replacements developed in a linear pendant of metamorphosed sedimentary rocks within granitic rocks of the Coast Plutonic Complex.

Location and Access

The MAST property is situated in tidewater at the head of Hastings Arm 37 km south-southeast of Stewart. Barrick's Red Mountain gold deposit and the newly discovered Clone gold prospect are 38 and 20 km north of the MAST claims.

Access to the property is by helicopter or by boat from Kitsault which is accessible by road from the Nass Valley.

Mineral Property

The property consists of four 2-post MAST claims (title numbers 323599-323602) recorded in the name of Lorne B. Warren and held in trust for Richard T. Heard. Current expiry dates are February of 1999.

Geological Setting

The MAST property is situated within the Coast Plutonic Complex near its western margin some 20 km north of Anyox and midway between the Stewart and Alice Arm mining districts.

The claims include a linear, west-northwest trending screen or roof pendant of metamorphosed sedimentary rocks within Coast Plutonic Complex granitic rocks. This screen, which is between 30 and 60 metres wide and has been traced over a strike length of more than 800 metres, is reportedly (Mandy, B.C. Department of Mines Annual Report 1934,

attached) cut by quartz veins, veinlets and silicified zones up to 2.5 metres in width. These contain variable pyrite, sphalerite and galena.

Work prior to 1934 included 22 hand trenches and 2 short adits over a strike length of 500 metres. Reported gold values range from trace to 11 g/t over 0.5 metre and include several values of 3.5 g/t over 0.30 to 1.5 metre sample widths.

There is no record of any work on this zone after 1934, no doubt because of the confusion regarding its location.

Property Potential

Limited work in 1994 was directed to locating the old workings. An old trail was followed up the north side of Granite Creek to a canyon indicated on the accompanying diagrams. Due to time constraints predicated by an incoming tide which would have rendered helicopter landing impossible, the old workings were not located.

One bedrock sample, collected from the claim location line, consisted of silicified, granitized country rock containing disseminated sulphide minerals. Analytical results were 995 ppb Au, 37.1 ppm Ag, 777 ppm Cu, 8905 ppm Pb and 1582 ppm Zn. The claim location line is believed to be very close to the old workings.

Available data indicate that the sedimentary screen or roof pendant and contained gold-bearing quartz veining and silicification exhibit strike continuity. Additional investigation is warranted.

May 23,1993

MAST PROPERTY

Stewart Area Skeena Mining Division British Columbia

Introduction

The MAST property includes a linear belt of gold showings which have been misplotted by up to 5 km on various Government maps virtually since their initial discovery in the early 1930's.

Gold values of up to 11 grams/tonne are associated with quartz veining and siliceous replacement developed in a linear pendant of metamorphosed sedimentary rocks within Coast Plutonic Complex granitic rocks.

Location and Access

The MAST property is situated on tidewater at the head of Hastings Arm 37 km south-southeast of Stewart. Lac Minerals' Red Mountain project is 38 km north of the MAST claims.

Access to the property is by helicopter or by boat from Kitsault (Alice Arm) which is accessible by road from the Nass Valley.

Mineral Property

The MAST property consists of four 2-post mineral claims in the Skeena Mining Division and owned by Richard T. Heard of 349 East 21 Street, North Vancouver, B.C. V7L 3B9. Details of the claims are as follows:

| Claim Name | Record Number | <u>Units</u> | Date of Record |
|------------|---------------|--------------|----------------|
| MAST 1 | 323599 | 1 | February 17/94 |
| MAST 2 | 323600 | 1 | February 17/94 |
| MAST 3 | 323601 | 1 | February 17/94 |
| MAST 4 | 323602 | 1 | February 17/94 |

N.C. CARTER, Ph.D., P.Eng. CONSULTING GEOLOGIST

Regional Geological Setting

The MAST property is situated within and near the western margin of the Coast Plutonic Complex and between the prolific Stewart and Anyox - Alice Arm mineral districts. Major past producing mines of the region include the Premier and Big Missouri gold-silver deposits, Dolly Varden and Torbrit silver deposits, Granduc and Anyox massive sulphide deposits and Kitsault (BC Moly) porphyry molybdenum deposits.

The nearby Red Mountain gold property of Lac Minerals Ltd. includes at least four en-echelon northwest trending zones of semi-massive sulphides hosted by Hazelton Group volcanic rocks marginal to a granodiorite stock which was previously investigated for molybdenum mineralization.

Published reserves prior to the 1993 field season were 2.8 million tons grading 0.37 opt gold. 1993 work, which included 100,000 ft. of surface diamond drilling and 2,000 ft. of underground decline and crosscutting, indicated a resource of between 2 and 3 million ounces gold which is being firmed up by a current \$14.5 million development program.

Property Geology

The MAST claims include a linear, west-northwest trending screen or roof pendant of metamorphosed sedimentary rocks within Coast Plutonic Complex granitic rocks.

This screen, which is between 30 and 60 metres wide and has been traced over a strike length of more than 800 metres, is cut by quartz veins, veinlets and silicified areas up to 2.5 metres in width and which contain variable pyrite, sphalerite and minor galena.

Work prior to 1934 included 22 trenches and 2 short adits over a strike length of 500 metres. Reported gold values range from trace to 11 g/t (0.32 oz/ton) over 0.5 metre and include several values of 3.5 g/t (0.10 oz/ton) over 0.3 to 1.5 metre sample widths.

There is no record of any work on this zone after 1934, probably due to some confusion regarding its location. Available data indicate that the sedimentary screen or roof pendant and contained quartz veining and associated gold mineralization exhibit strike continuity and additional work is warranted.

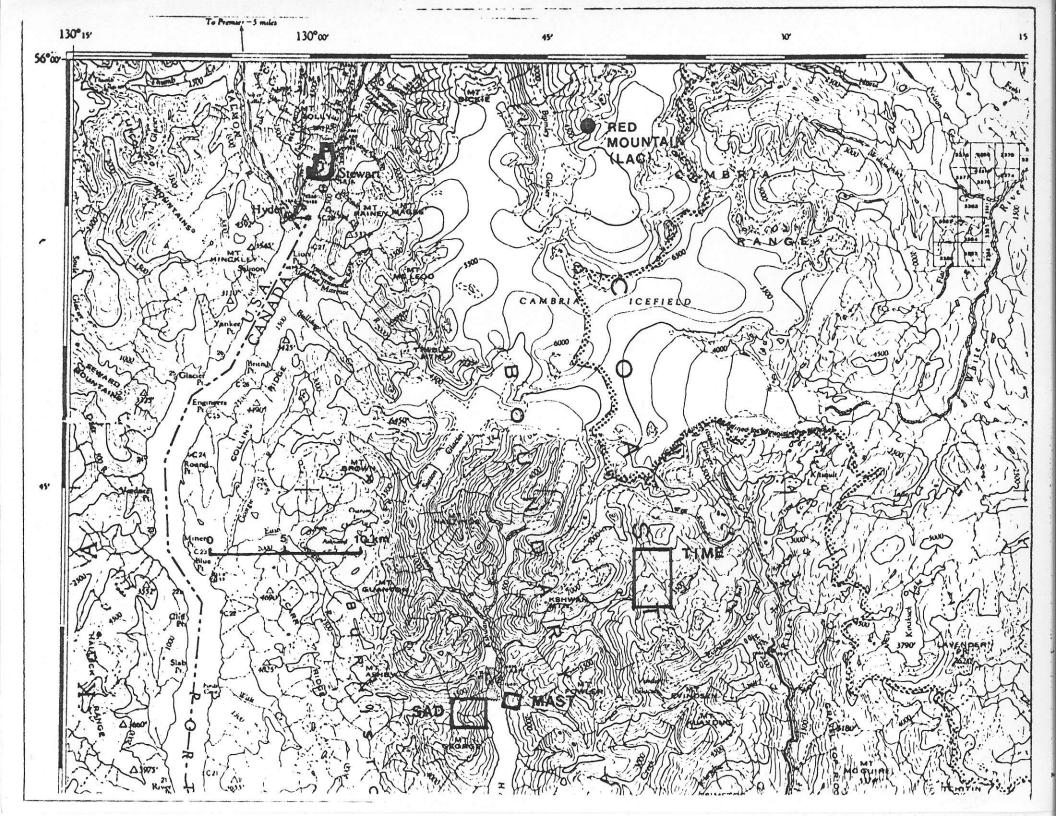
MAST PROPERTY

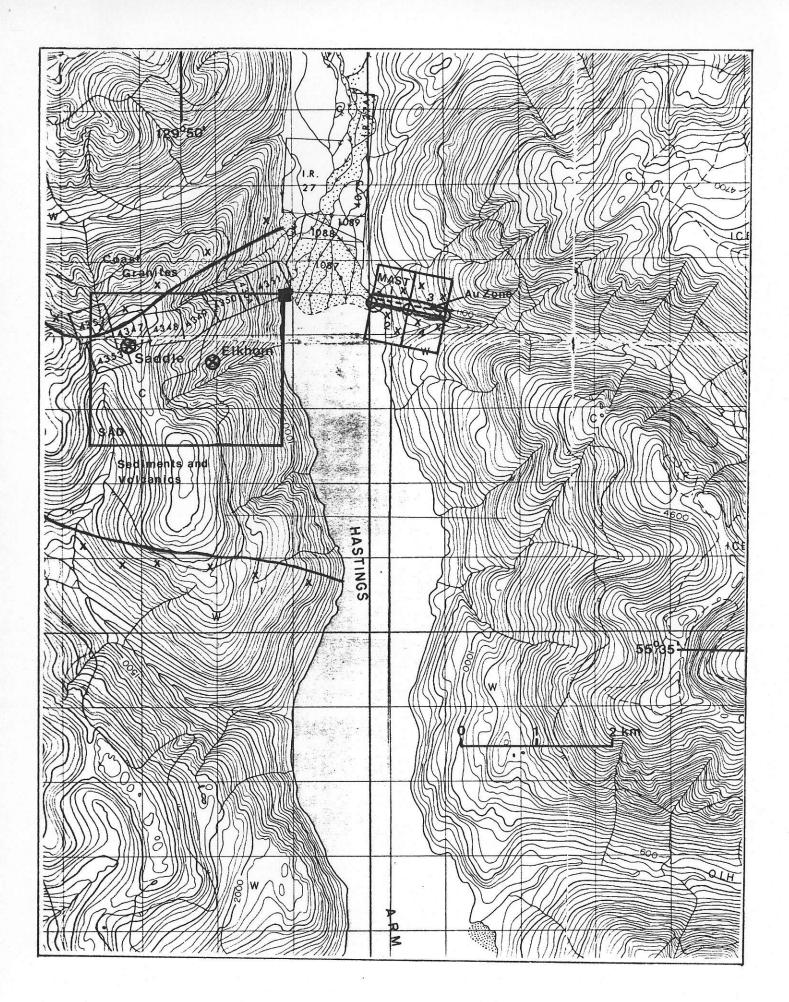
Stewart Area

Limited work on this property in 1994 consisted of an attempth to locate old workings referred to in the Minister of Mines Annual Report for 1934 (see attached summary report). An old trail was followed up the north side of Granite Creek to a canyon as shown on the accompanying claim map. Because of time constraints, mainly due to an incoming high tide which made helicopter landing impossible, old workings were not seen. One bedrock sample, collected along the claim location line (see claim map), consisted of silicified, granitized country rock with disseminated sulphide minerals. Results are as follows:

<u>Sample No.</u> <u>Au(ppb)</u> <u>Ag(ppm)</u> <u>Cu(ppm)</u> <u>Pb(ppm)</u> <u>Zn(ppm)</u> 60390 995 37.1 777 8905 1582

The foregoing results confirm that these claims indeed cover the old showings referred to in earlier reports.





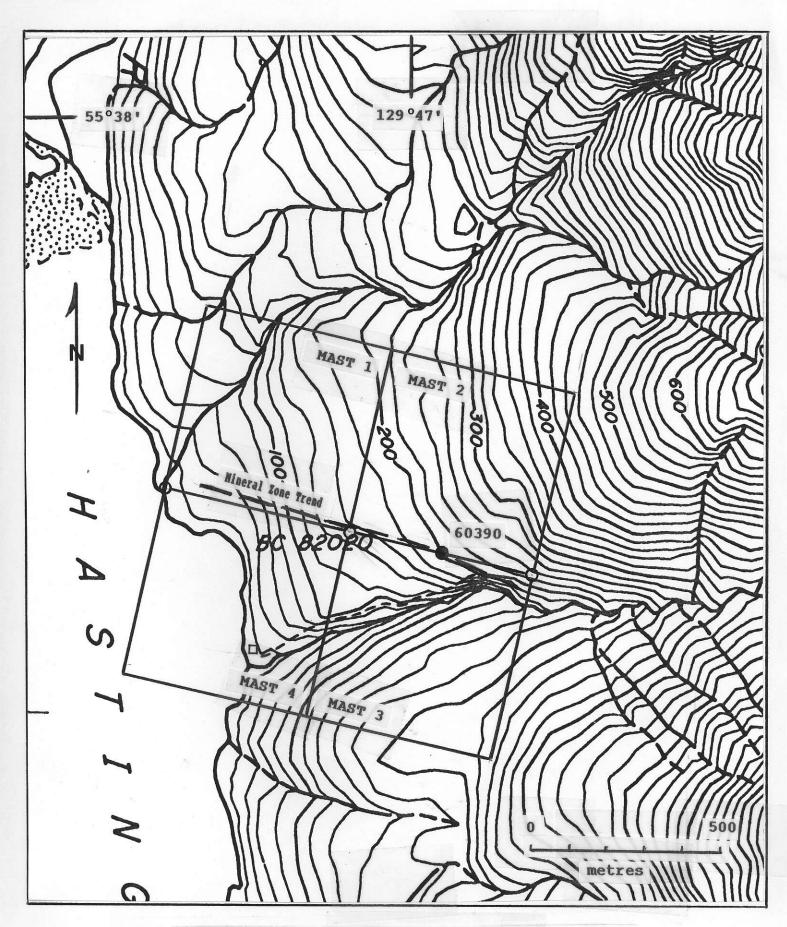


FIGURE 4 - MAST CLAIMS MINERALIZED TREND AND SAMPLE LOCATION