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**ASSESSMENT REPORT**

on the

**RAG AND MAY CLAIMS**

RAG1-24 YA 86809-832, RAG 25-26 YB46562-563  
RAG 27-28 YA93755-756, MAY 1 YB46564, MAY 3 YB46565

Freegold Mountain Area

NTS115 I-6

Lat. 62° 20' N, Long. 137° 30' W  
Whitehorse Mining District

For: La Rock Mining Corp.  
Suite 1458-409 Granville Street  
Vancouver, B.C.  
V6C 1T2

By: G.S. DAVIDSON, P. Geol.  
November 30, 1997

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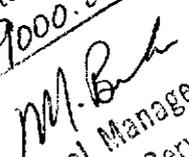
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This report has been examined by  
the Geological Evaluation Unit  
under Section 53 (4) Yukon Quartz  
Mining Act and is allowed as  
representation work in the amount  
of \$ 9000.00.

*for*   
Regional Manager, Exploration and  
Geological Services for Commissioner  
of Yukon Territory.

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## SUMMARY

The RAG and MAY, claim groups (30 claims) are located in the Freegold Mountain area of the Dawson Range, central Yukon Territory. La Rock Mining Corp. has acquired the claims by option agreements with the owners. This report is prepared at the request of Robert E. Lee, president of La Rock Mining Corp. to review a trenching program performed on the RAG claims from Oct. 18-25, 1997 and to provide recommendations for a future work program. The writer supervised the trenching which targeted geochemical anomalies in the southeastern portion of the claim block. A mineralized zone 2 meters wide containing 2-5% galena-sphalerite in a limonite gangue was uncovered. An average of 3.5 gpt gold and 105 gpt silver was obtained over the 2 meters.

The Freegold Mountain area lies along the Big Creek Fault Zone, a regional structure closely associated with porphyry copper-gold deposits and hosting gold bearing breccia bodies, skarns and gold-quartz veins. Prospectors discovered the Laforma and Caribou quartz veins in the early 1930's. More recent discoveries include the Antoniuk, Nucleus and Revenue low-grade gold breccia deposits.

The claims cover Jurassic syenite, Cretaceous Casino granodiorite and younger granitic bodies of the Freegold Plutonic Suite which intrude Paleozoic gneiss and schist. Minor copper, lead, zinc and arsenic mineralization has been found in phyllic alteration bands and in quartz vein breccia zones in granodiorite, syenite and felsite porphyry. The mineral occurrences were discovered by soil geochemistry and prospecting. The Granger showing along the Seymour Creek road was drilled in 1987 and the best gold intersection was 4.6 gpt from 90.3-90.6 meters. Bulldozer and back hoe trenching of geochemical anomalies on the RAG and Elephant claims prior to 1997 uncovered altered and brecciated granitic rocks however extensive sampling failed to locate significant mineralization.

The RAG claims have undergone a fair amount of geochemistry outlining patchy weak to moderate strength anomalies in arsenic, copper, gold and associated elements. Four areas of interest were identified in a Geological Evaluation Report prepared by the writer dated February 18, 1997. The recommendations included further grid work, geochemical and geophysical surveys and mapping of zones of arsenic-gold geochemical anomalies and brecciated rocks.

La Rock decided to proceed with bulldozer trenching on geochemical anomalies in Area 1 located just above the Freegold Road in RAG 12 claim. About 950 meters of cat trenching and road building was completed in the area moving about 5,500 cubic meters of material. An old trench was cleaned up at the Granger showing with an additional 500 cubic meters of material moved. The writer mapped and sampled the trenches collecting 16 rock and 15 soil samples. Trench 97-2 cut a limonitic skarn zone 2 meters wide consisting of massive limonite and goethite cut by quartz-calcite veins and containing 2-5% galena and sphalerite. A budget of \$10,000 is recommended for further trenching of the mineralization.

## **INTRODUCTION**

This report reviews a bulldozer trenching program completed between Oct. 18-25, 1997. The exploration work was funded by La Rock Mining Corp., the holder of the property. La Rock is exploring the RAG, May, Elephant, Castle and Glen claims under agreements with the claim owners. The writer has worked on the subject properties and in the Dawson Range since 1984. The most recent visit to the area was in Oct. 1997 to supervise the trenching program on the RAG claims.

## **LOCATION AND ACCESS**

The properties are located in the Dawson Range on the western end of Freegold Mountain, approximately 65 kilometers northwest of Carmacks on NTS Map Sheet 115 I-6 at latitude 62° 18'N and longitude 137° 06'W. Figures 1, 2 & 3 show the property location.

The claims are accessible via the Freegold Road, a government maintained gravel road. Side roads provide excellent access to the claim groups. The total road distance from Carmacks to the area is 90 kilometers.

## **PHYSIOGRAPHY**

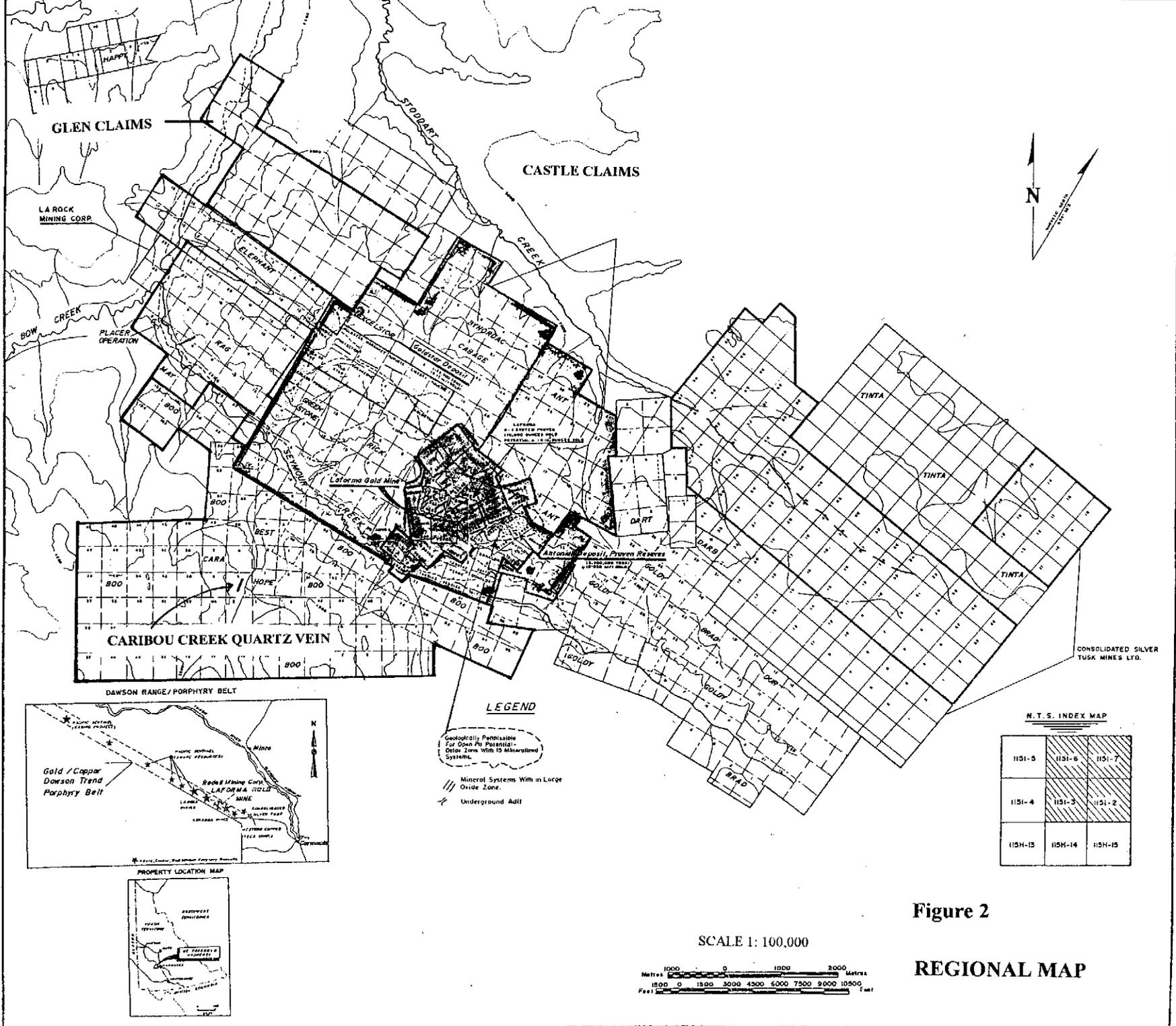
The Freegold Mountain area features large, well rounded hills and ridges of the Dawson Range of the Coast Mountains. Valley floors are flat and swampy, and valley walls rise sharply to the upland areas. Elevations range from 750 meters in the Seymour Creek valley to the summit of Freegold Mountain at 1,450 meters. Glaciation has had a limited effect; most of the area remained ice-free during the last Ice Age. The Seymour Creek valley formed a spillway for meltwater originating in the southeast.

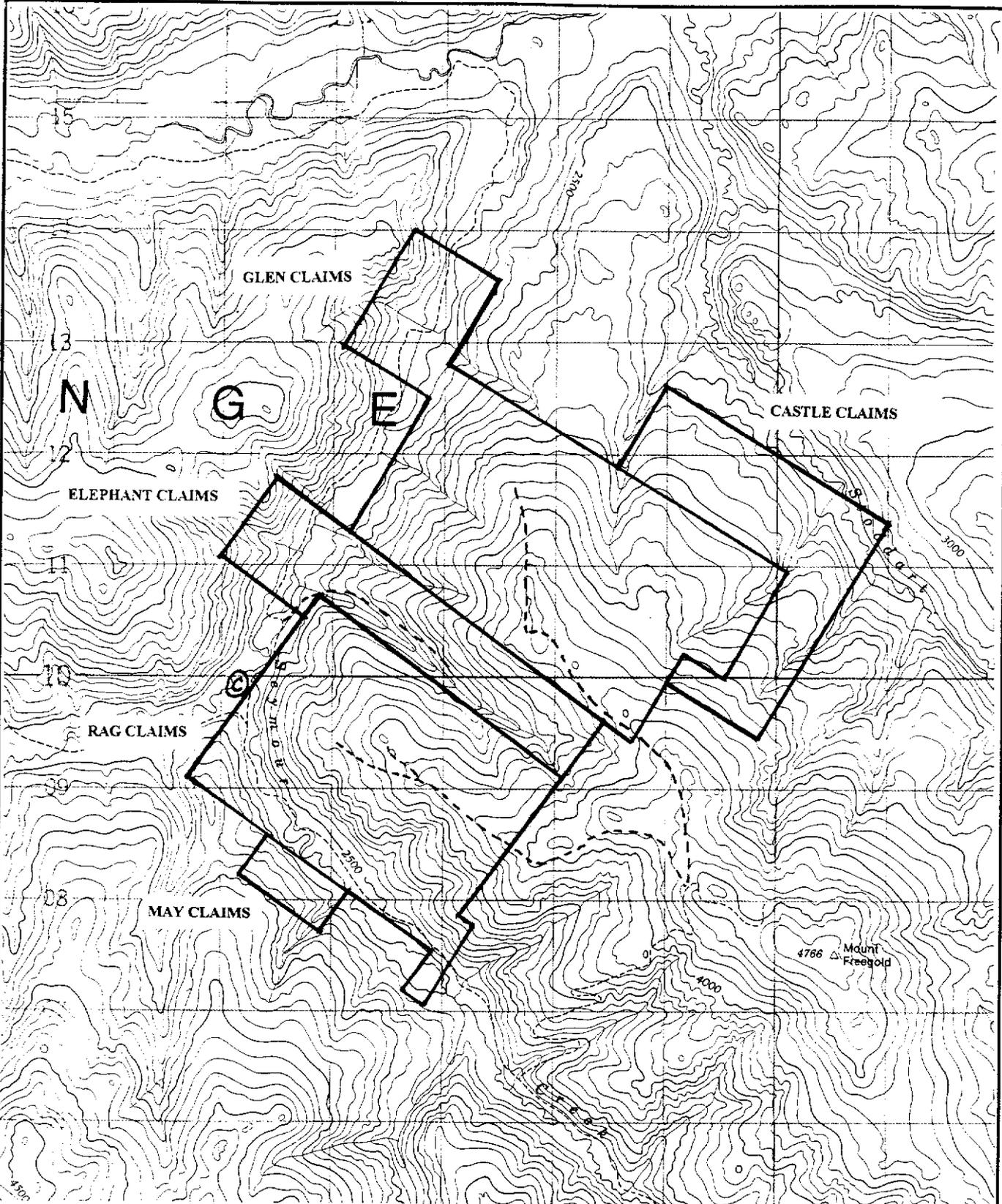
The claims lie at the west end of Freegold Mountain where the upland area slopes down to Seymour Creek. The RAG claims cover a ridge top and the southwesterly facing slope above Seymour Creek. The ridges are broad and gently sloping with buck brush and spruce forest while southerly facing slopes feature thickets of dwarf willow, alder and poplar with patchy spruce forest. Swampy conditions prevail on the upland plateau's at higher elevations and in the main valley floors. Outcrop is sparse and is restricted to ridge crests and the steepest slopes. Northerly facing slopes and valley floors are often underlain by permafrost, which hinders geochemistry, trenching and road building.

The Freegold area has a northern interior climate with long cold winters and moderate precipitation. The exploration season lasts from May until October.



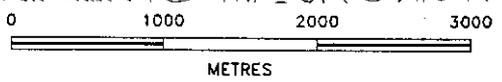
<b>LA ROCK MINING CORP.</b>		
<b>GLEN, CASTLE, RAG, MAY &amp; ELEPHANT CLAIMS</b>		
<b>Location Map</b>		
<i>Graham Davidson, Consulting Geologist</i>		
SCALE: 1 : 6,000,000		DATE: 97.11.23
NTS: 115 1/6	DRAWN:	FIGURE 1





**LEGEND**

- elevation contour interval, (100 feet) 5000
- stream, creek
- road, trail



<b>LA ROCK MINING CORP</b>		
<b>GLEN, CASTLE, RAG, MAY &amp; ELEPHANT CLAIMS</b>		
<b>Topographic Map</b>		
<i>Graham Davidson, Consulting Geologist</i>		
SCALE: 1 : 50 000	DATE: 97.02.19	
NTS: 115 1/8	DRAWN:	FIGURE 3

## PROPERTY

The claims cover 607 hectares in the Whitehorse Mining District and details of the individual claim groups are listed in Table 1 (see Figure 4). Claim posts and claim lines for the RAG claims were found to be well located with posts standing up. Claim lines and posts have not been inspected on adjoining claims. The agreements between La Rock and the claim owners have not been examined by the writer.

**TABLE 1-PROPERTY DATA**

CLAIM NAME	RECORD NUMBER	EXPIRY DATE (*applied for)	REGISTERED OWNER
RAG 1-24	YA86809-832	*Nov. 30, 2000	B. Harris
RAG 25-26	YB46562-563	*Dec. 8, 2000	B. Harris
RAG 27-28	YA93755-756	*Nov. 30,2000	B. Harris
MAY 1	YB46564	*Dec. 8, 2000	B. Harris
MAY 3	YB46565	*Dec. 8, 2000	B. Harris

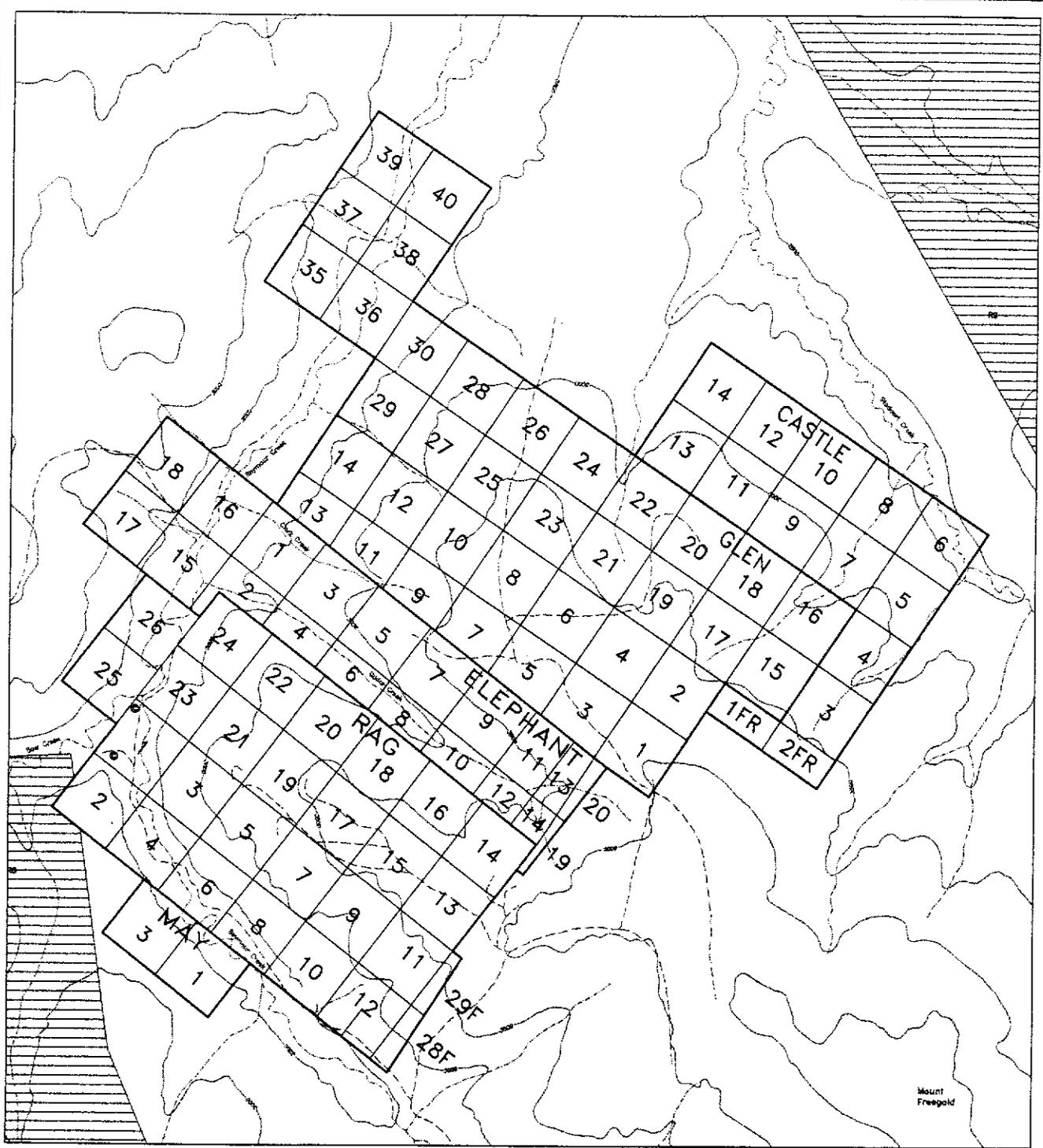
## ENVIRONMENT

No special environmental concerns are known for this area. The Department of Indian and Northern Affairs is implementing land use regulations (Nov. 1997?) in the Yukon Quartz Mining Act. Under these regulations, approval of a land use permit will be required prior to commencing exploration on a claim group. It is recommended that a Land Use Applications for work programs be submitted at least 90 days prior to mobilization.

## REGIONAL GEOLOGY

The Freegold Mountain area lies in the Dawson Range plutonic belt, a complex assemblage of siliclastic, metavolcanic and metaplutonic rocks intruded by Mesozoic and Tertiary volcanic and plutonic suites. The northwest bearing Big Creek Fault, a regional structure crosses Freegold Mountain and is the locus of Cu-Au mineralization associated with skarns, breccias and mafic to felsic intrusions of the Dawson Range Batholith and Carmacks Group.

Caribou Creek and Freegold Mountain are primarily underlain by syenite and monzonite of the Early Jurassic Mount Freegold Meta-Plutonic Suite and by Casino granodiorite of the Early Cretaceous Dawson Range Plutonic Suite (see Figure 5). Volcanic flows, stockworks and dykes of the Cretaceous Mount Nansen Group and the Tertiary Carmacks Group intrude and overlie the older plutonic rocks.



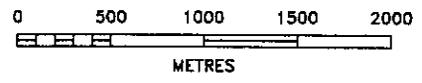
**GRANT NUMBERS**

GLEN 1-30, YB46680 - YB46709  
 GLEN 35-40, YB46710 - YB46715  
 CASTLE 1-14, YB96972 - YB96985  
 ELEPHANT 1-14, YAB6794 - YAB6807  
 ELEPHANT 15-18, YA96415 - YA96418  
 ELEPHANT 19-20, YA96413 - YA96414

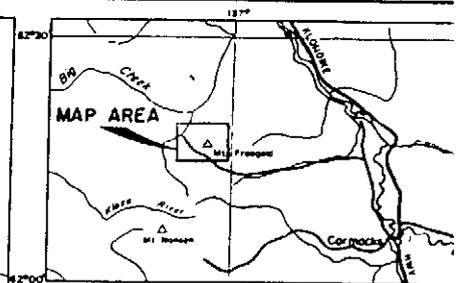
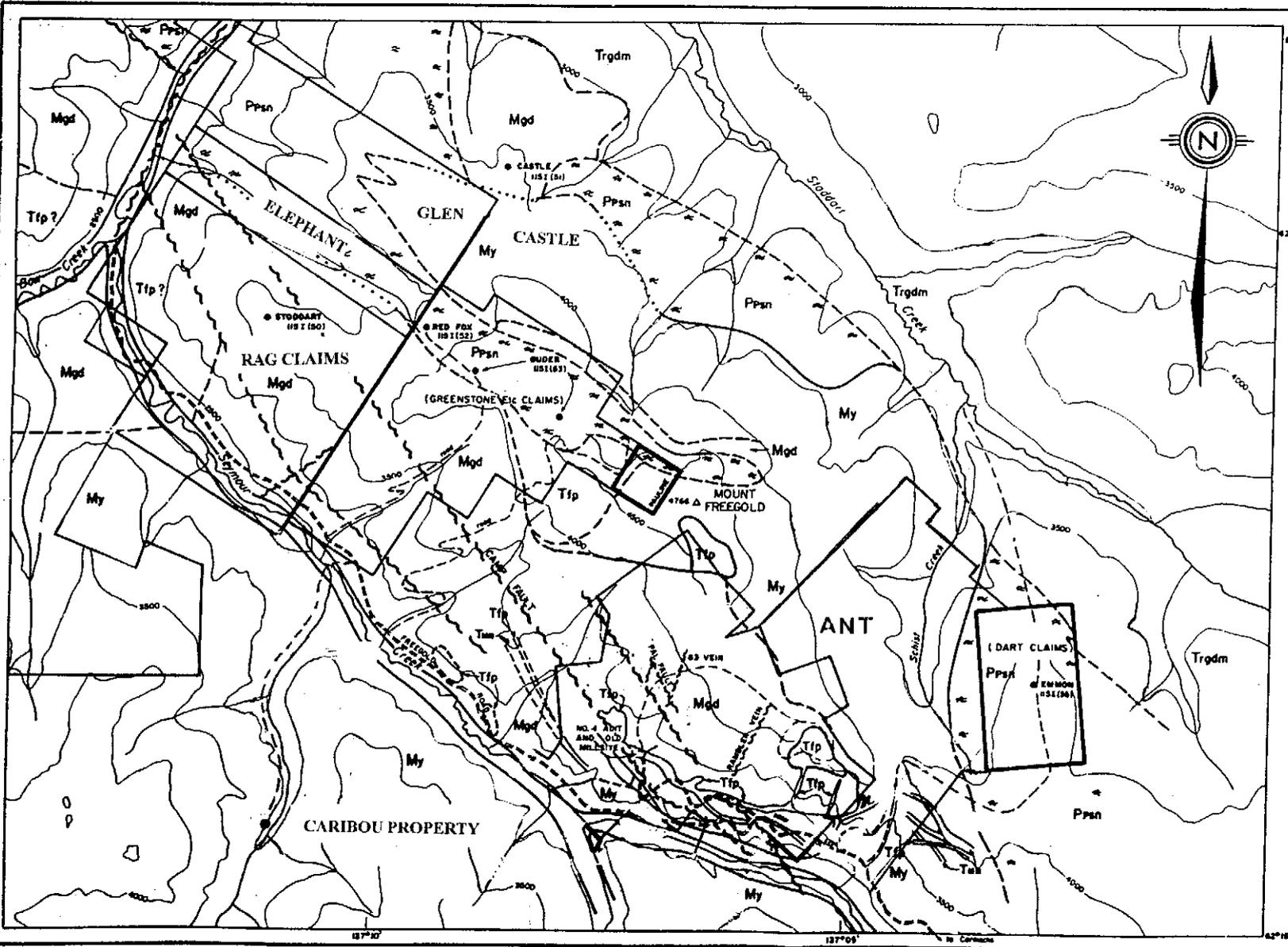
RAG 1-24, YA86809 - YA86832  
 RAG 25-26, YA46562 - YA46563  
 RAG 28F, YA93756  
 RAG 29F, YA27125  
 MAY 1,3, YB46565 - YB46564

**LEGEND**

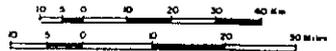
- elevation contour interval, (100 feet)
- stream, creek
- road, trail
- claim group boundary
- Land Claim selection



<b>LA ROCK MINING CORP.</b>		
<b>GLEN, CASTLE, RAG, MAY &amp; ELEPHANT CLAIMS</b>		
<b>Claim Map</b>		
<i>Graham Davidson, Consulting Geologist</i>		
SCALE: 1 : 40,000	DATE: 97.11.23	
NTS: 115 1/6	DRAWN:	FIGURE 3



LOCATION MAP



LEGEND

- TERTIARY**  
**Eocene (?)**  
 [Ttp] MOUNT HANSEN GROUP - dark green gneiss to quartz and amphibole bodies  
 [Tm] FELDSPAR PORPHYRY - quartz, feldspar and feldspar in gneiss and amphibole bodies
- MESOZOIC**  
**LOWER AND MIDDLE JURASSIC**  
 [Mgd] HORNBLende GNEISS
- TRIASSIC (?)**  
 [My] STENITE  
 [Trgdm] HORNBLende GRANODIORITE - banded
- PALEOZOIC**  
**UPPER DEVONIAN AND MISSISSIPPIAN**  
 [Ppsn] SERPENTINITE UNIT - massive serpentinite schist, garnet  
 [Red Fox] Mineral occurrence name with ARCHER, CAT AND MINERAL INVENTORY reference number  
 [---] Secondary road  
 [---] Wherry drop road

FIG. 5

GEOLOGY

MOUNT FREEGOLD AREA, YUKON



Three types of mineralization occur at Mount Freegold; low-grade gold bearing felsic breccia bodies associated with younger intrusive rocks, higher grade gold bearing quartz veins and lenses along shear zones, and gold bearing magnetite skarns. At Antoniuk, gold mineralization occurs in a brecciated felsic stockwork body within Carmacks Group igneous rocks. The stockwork is altered containing 1-2% pyrite as disseminations and in thin quartz veinlets. Gold values grade 1.16 gpt while silver values in the stockwork are up to 90 gpt. At Laforma, free gold and electrum occur in the G-3 quartz vein with average grade of 15.1 gpt. Magnetite skarn occurs on the Augusta claim containing free gold in vuggy and limonitic magnetite. Sporadic very high gold assays have not been duplicated by drilling of the skarn.

## HISTORY

Prospector P.F. Guder first discovered gold bearing rock on the west side of Freegold Mountain in 1930. He located the Augusta claim over an auriferous magnetite showing and proceeded to dig hand pits and shafts along the structure. On hearing of the find, prospectors rushed into the region, staking over 100 claims in the autumn and winter of 1930-1931.

The Laforma quartz vein was discovered on the southeast side of Freegold Mountain and was developed by the N. A. Timmins Corporation from 1934-1935. In 1935 the Yukon Consolidated Gold Corporation acquired the Laforma property and continued the underground development.

Seymour, Cabin and Caribou Creeks were first prospected for placer gold in 1930's by Guder and associates. They sunk numerous shafts along the narrow steep sided valleys. On finding boulders of quartz containing visible gold at the bottom of a small gulch (Rabbit Gulch) they began trenching the side hill. The bedrock source was located above Caribou Creek and staked as the Dark Moth claim in 1937 by W. Teare. A gravity fed stamp mill was constructed by T.C. Richards and E. Keobke to process hand picked ore from an open cut and adit. In 1938 twelve tons of high grade quartz was milled, producing 88 ounces of gold.

In the winter of 1938-1939 the milling equipment was moved from Caribou Creek to the Laforma property. Development at Laforma continued through the 1940's and 1950's with periodic production. In 1965-1966, Ormsby Mines Ltd. redeveloped the Laforma mine and processed 5,938 tons of ore grading 7.65 gpt (0.27 oz/t) gold and 27.2 gpt (0.96 oz/t) silver. Published reserves at Laforma are 180,000 tonnes grading 11 gpt (0.39 oz/ton) gold. Extensive underground and surface exploration at Laforma from 1994-1996 was undertaken by Redell Mining Company. This work included restoration of the underground levels and construction of a mill however operations have stopped due to financial difficulties. It is reported that several new auriferous breccia and quartz vein zones were exposed by Redell.

## TABLE II

### TABLE OF FORMATIONS

#### CRETACEOUS to TERTIARY

8) **Bow Creek Granite**-fine to medium grained and porphyritic pink granite.

#### **Carmacks Group, Mount Nansen Group**

7) uKC -Felsic volcanic plugs and dykes, Tmn - andesite dykes

This unit consists of dark green andesite and andesite stockwork and fine-grained flow banded rhyolite and fine-grained pink felsite to felsite stockwork which exhibits sharp unaltered contacts in syenite. Both units outcrop at the Antoniuk deposit and to the northwest on several ridge crests.

Black sediments and volcanics; Mainly graphitic siltstone with very minor silty sandstone; intercalated with and intruded by a number of highly altered porphyritic volcanic bodies composed of quartz and feldspar phenocrysts in a muscovite matrix. In places sericite mats replace the feldspar. The graphitic siltstone contains terrestrial fossils including grasses, stems, twigs and leaves. This unit hosts auriferous quartz veins at Caribou Creek.

#### JURASSIC , CRETACEOUS, TERTIARY

#### **Mount Freegold Meta-Plutonic Suite**

##### Tertiary

6) Tfp - Feldspar porphyry dykes and irregular bodies

##### Cretaceous

5) Mgd - Casino Granodiorite

##### Jurassic

4) My-Mount Freegold Syenite and Mqm-quartz monzonite

3) Trgdm - Hornblende granodiorite

#### PALEOZOIC

#### **Yukon Group**

2) Ppsn - Schist and gneiss with some magnetite and goethite skarn

1) Quartz mica schist

In the late 1960's exploration focused on porphyry copper occurrences in the Dawson Range. Well developed leached caps were recognized, overlying highly fractured porphyry copper deposits and auriferous brecciated felsic volcanic bodies. These leached caps and the breccia bodies became exploration targets in the 1980's when the Casino, Antoniuk, Revenue and Nucleus low grade gold prospects were outlined. The Antoniuk deposit was identified in 1974 by a strong Au-Ag-As-Pb-Zn soil geochemical anomaly over a 500 x 300 meter area. In 1986 the deposit was delineated by diamond drilling. The Casino deposit totals 675 mt at 0.25% copper and 0.45 gpt gold.

At the Caribou property, 31 diamond drill holes (1,500 meters) were completed between 1988-1989. The drilling outlined a high grade gold bearing quartz vein stockwork occurring along a shear zone at the contact between a graphitic siltstone and underlying volcanic or igneous rocks. An attempt to mine the stockwork in a large open cut in 1992 proved unsuccessful. In 1994 Dark Moth Mines Ltd. drove an adit on the quartz vein stockwork intersecting the zone at 15 meters.

Numerous mineral claims have covered the Freegold area and the main quartz veins and skarns have been held since the 1950's. Most of the larger claim blocks presently in good standing were acquired in the 1980's. Geochemistry and prospecting have been the primary methods of locating mineralization in the district. The area of the Glen, Castle and Elephant claims was staked as the Sun claims in 1969 by Montana Mines Limited, as the Car claims in 1974 by the Carmacks Syndicate, and as the EYM claims by Chevron Canada Resources Limited in 1985.

Mr. G. Lee staked the Elephant claims to the north of the RAG claims in 1985-86 and Noranda Exploration Ltd. performed soil sampling, VLF-EM and magnetometer surveys on a reconnaissance grid in 1986-87. Follow-up cat trenching on geochemical targets located only minor mineralization.

The RAG and MAY claims were staked by Mr. R. Granger in 1985 and optioned to Dominion Explorers Inc. who performed soil geochemistry, road building, trenching and limited diamond drilling. Weak to moderate strength As-Au geochemical anomalies were trenched but trench samples assayed background values in gold. Additional trenching was completed in 1994 however no significant mineralization was uncovered. One diamond drill hole of 90.9 meters was drilled under a surface showing (Granger showing) intersecting a graphitic shear zone. The best gold value from the drill hole was 4.6 gpt from 90.6-90.9 meters.

## 1997 EXPLORATION PROGRAM

At the RAG claims, the writer marked out trenching targets on Oct. 18, 1997 and local miner G. Wilson was contracted to perform 43 hours of bulldozer trenching with a D-9 cat. The writer returned to map and sample the trenches from October 22-23, 1997. Sixteen rock samples were collected from the trenches and another fifteen soil samples were taken from Trench 97-1 as much of its length was underlain by permafrost resulting in poor bedrock exposure. Northern Analytical Laboratories Limited analyzed the samples; Assay Certificates are presented in Appendix I. A camp on the Freegold Road at the Laforma cutoff was used for accommodations. Figure 6 shows the trench locations and Figure 7 details the trench geology and sample sites.

## PROPERTY GEOLOGY AND MINERALIZATION

The claims are underlain by Mesozoic plutonic rocks of the Dawson Range Suite intruded and overlain by Cretaceous to Tertiary igneous and sedimentary rocks of the Mount Nansen and Carmacks Groups. The most common unit in the area is a fresh, coarse-grained syenite (**My**) which generally contains large phenocrysts of pink orthoclase in a coarse matrix of hornblende and plagioclase feldspar. Accessory minerals include quartz, magnetite, epidote and chlorite. Lenses of amphibolite and gneiss occur within the syenite. Quartz monzonite (**Mqm**) and Casino granodiorite (**Mgd**) are less common than the syenite. In outcrop, they consist of equigranular to porphyritic medium-grained plagioclase, hornblende and quartz rich rock which is usually weakly foliated. Sericite, kaolinite and chlorite alteration zones are present in the plutonic rocks.

Volcanic plugs and dykes (**Tmn**) and (**uKC**) are andesitic to rhyolitic in composition with quartz and feldspar phenocrysts. Quartz veins and stockworks are closely associated with the felsic dykes. At Freegold Mountain quartz veining is located along shear zones trending northwest-southeast parallel to the Big Creek Fault or at oblique angles to the main fault. Typically the vein contacts are marked by slickensides and an orange to red clay layer of variable thickness. Quartz-chalcedony occurs as anastomosing veins and stockwork in alteration zones. Quartz-calcite veins are present wherever volcanic dykes have cut the stratigraphy.

The Dawson Range is covered by a layer of light gray ash anywhere from several centimeters to a meter thick. This layer effectively blocks surface enrichment in precious or base metals. Soil samples must be taken below the ash layer to be meaningful.

On the RAG and MAY claims rhyolite sills and dykes intrude Early Cretaceous Casino granodiorite and the distinctive coarse grained syenite. A younger medium grained pink granite of Tertiary age (?), the Bow Creek granite outcrops near Bow Creek in the southwestern portion of the claims.

The main area of trenching targeted geochemical anomalies in RAG 12 claim. Four trenches were cut on the hillside above the Freegold Road as shown in Figure 7. Table III provides sample values and descriptions. The volume of material trenched is listed in Table IV.

TABLE III SAMPLE VALUES AND DESCRIPTIONS

Sample Number	Description	Au PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM
69176*	Trench 97-2, 0-5 Ft., fresh granodiorite	55	1.2	43	259	508
69177*	Trench 97-2, 5-10 Ft., as above	12	0.3	58	25	98
69178*	Trench 97-2, 10-15 Ft., as above	18	0.3	83	25	98
69179*	Trench 97-2, 15-20 Ft., as above	11	0.1	31	14	55
69180*	Trench 97-2, 20-24 Ft., as above	11	<0.1	64	29	313
69181*	Trench 97-2, 24-27 Ft., oxidized porphyry zone, quartz-carbonate veining, goethite, limonite, galena, sphalerite, 2% sulfide minerals.	1888	34.9	415	4080	4470
69182*	Trench 97-2, 27-30 Ft., same as above	5114	182.7	2220	>10000	8830
69183*	Trench 97-2, 30-35 Ft., rusty granodiorite	16	0.3	35	26	91
69184*	Trench 97-2, 35-40 Ft., fresh granodiorite	13	0.2	38	13	41
69185*	Trench 97-2, 40-45 Ft., as above	5	0.5	53	27	52
69186**	Granger trench, 5 m rock chip	12	0.5	470	77	341
69187**	Granger trench, 5 m rock chip	321	17.9	1337	4010	2050
69188**	Trench 97-1, black plagioclase quartz porphyry, narrow quartz-calcite veining, no sulfides	24	0.5	138	45	65
69189**	Trench 97-2, selective grab of oxidized porphyry zone, goethite, limonite, galena, sphalerite, 5% sulfide minerals.	1977	59.8	572	>10000	>10000
69190**	Trench 97-2, same as above	3753	264.2	869	>10000	>10000
69191**	Trench 97-3, porphyry with quartz-calcite vein, limonite, goethite lenses.	62	0.7	18	90	256

\*Samples collected by G. Wilson, \*\*Samples collected by G. Davidson

TABLE IV

TRENCH DIMENSIONS

TRENCH NUMBER	WIDTH (METERS)	LENGTH (METERS)	DEPTH (METERS)	VOLUME OF MATERIAL (CU.METERS)
97-1	5	350	1.5	2,625
97-2	5	100	2.0	1,000
97-3	5	150	1.5	1,125
97-4	5	75	1.5	562.5
Granger showing	5	50	2.0	500
			<b>TOTAL</b>	5,812.5

Above the Seymour Creek road a trench (Granger showing) dug in 1994 exposes minor galena and sphalerite in a graphitic quartz breccia vein. A cat trench above the showing was cleaned up exposing a brecciated rhyolite dyke intruding granodiorite and metasediments. A 5 meter chip sample along the trench wall across a clay altered and slickenside zone in the granodiorite (Sample 69187) assayed background values. A second 5 meter sample (69188) across the rhyolite dyke and brecciated metasediments contained minor galena in calcite veinlets and was weakly anomalous in copper, lead, zinc and silver values.

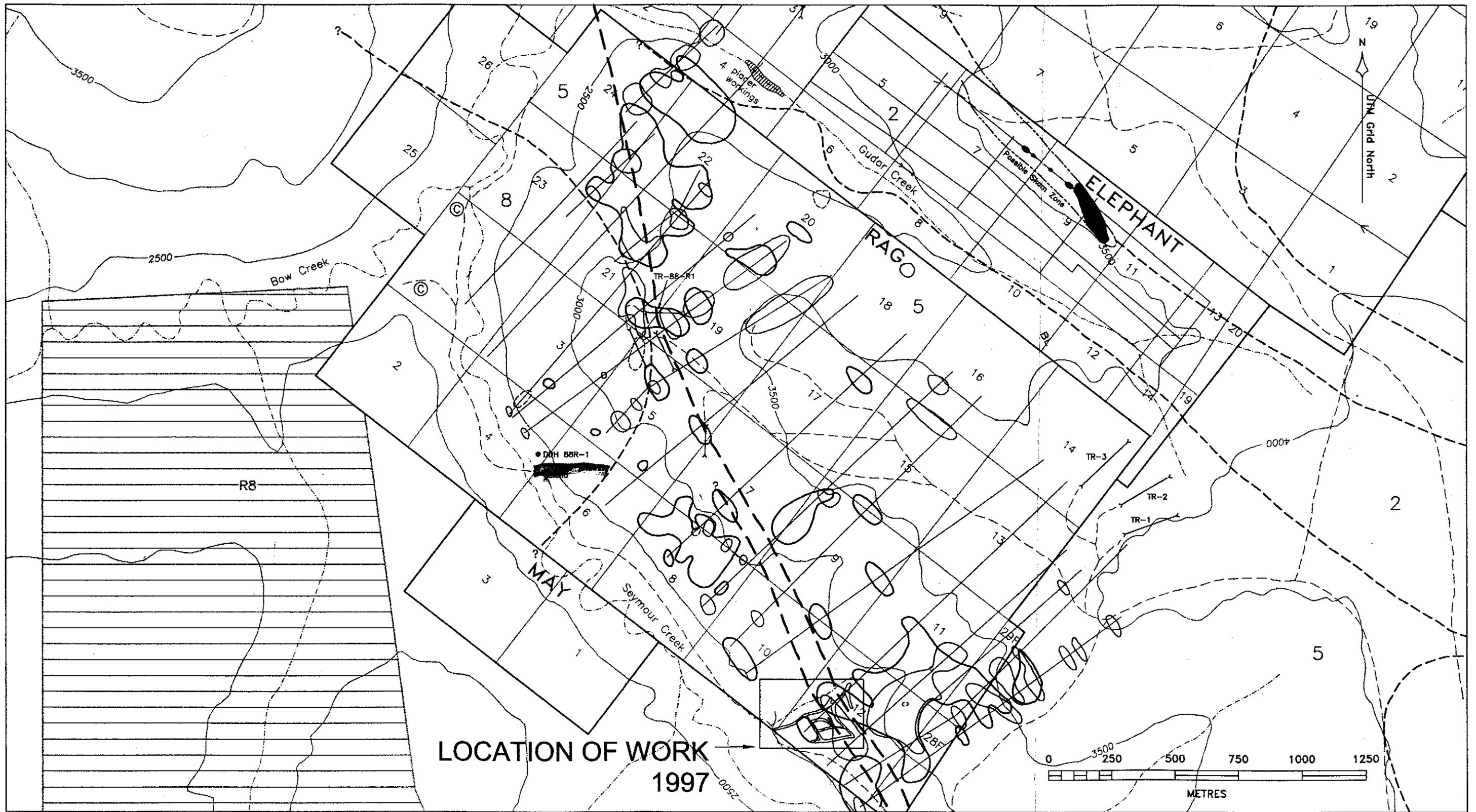
On the RAG 12 claim Trench 97-2 cut a 2 meter wide section of quartz-calcite veining in limonitic breccia. The granodiorite appears to contain a lense of syenite altering the granodiorite, leaving a limonite chlorite and actinolite skarn zone. The mineralization consists of 2-5% sulfides mainly galena and sphalerite with less pyrite, chalcopyrite and tetrahedrite in a limonite and chlorite gangue. Two chip samples across the section averaged 3.5 gpt gold, 108 gpt silver and elevated copper, lead and zinc values. Trenches 50 meters either side of trench 97-2 did not reach bedrock due to permafrost.

Soil samples were collected along Trench 97-1 due to a lack of bedrock exposure. One spot gold anomaly at LR0+75N ran 519 ppb. Otherwise the gold values are low to background and the copper values are weakly anomalous.

## **DISCUSSION AND RECOMMENDATIONS**

The geochemical anomaly trenched in RAG 12 claim extends along a small gully covering an area of 700 x 250 meters. Mineralization has been uncovered in one trench in this anomalous area and the sulfide zone should be traced along strike to establish its dimensions. Trenches either side of the mineralization bottomed in permafrost but this should thaw next summer. It is recommended that these trenches be deepened when possible and then sampled. This mineralization should respond to a VLF-EM instrument and a tightly spaced survey on this area may be able to determine the trend of the mineralized zone. The following exploration program budget is proposed:

<b>Trenching, 25 hours</b>	<b>\$4,375.00</b>
<b>Geological mapping</b>	<b>1,500.00</b>
<b>VLF-EM survey, 1 day</b>	<b>400.00</b>
<b>Transportation</b>	<b>500.00</b>
<b>Sample analysis, 30 samples</b>	<b>750.00</b>
<b>Report and maps</b>	<b>1,500.00</b>
<b>Contingency, 10%</b>	<b><u>975.00</u></b>
<b>TOTAL</b>	<b>\$10,000.00</b>



**LOCATION OF WORK  
1997**

**LEGEND**

- elevation contour interval, (500 feet)
- stream, creek
- 4-wheel drive road
- claim group boundary
- claim line
- soil sample line, sample location
- bulldozer trench

- geological contact, approximate
- fault, approximate
- gold anomaly
- arsenic anomaly
- magnetic anomaly
- possible skarn zone
- recce survey line, soil survey line
- Land Claim Selection

- CRETACEOUS OR YOUNGER**
- 8 Bow Creek Granite
  - 7 Mt. Nansen Volcanics
  - 5 Casino Granodiorite
- JURASSIC**
- 4 Mt. Freegold Syenite
  - 3 Meta Granodiorite
- PALEOZOIC**
- 2 Schist, gneiss, skarn, marble
  - 1 Klondike Schist

**LA ROCK MINING CORP.**

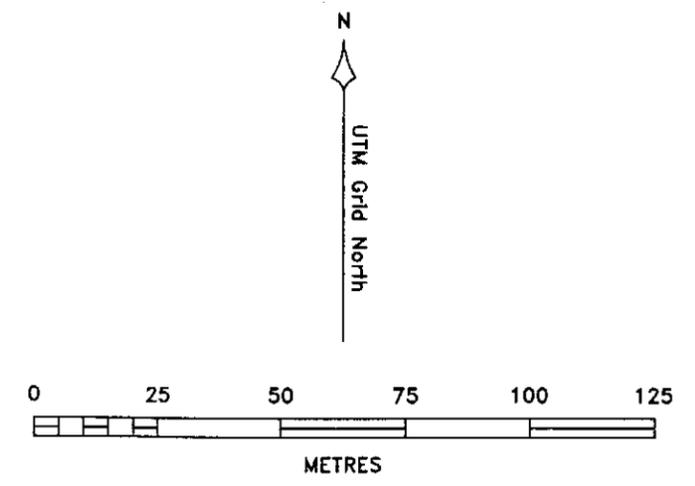
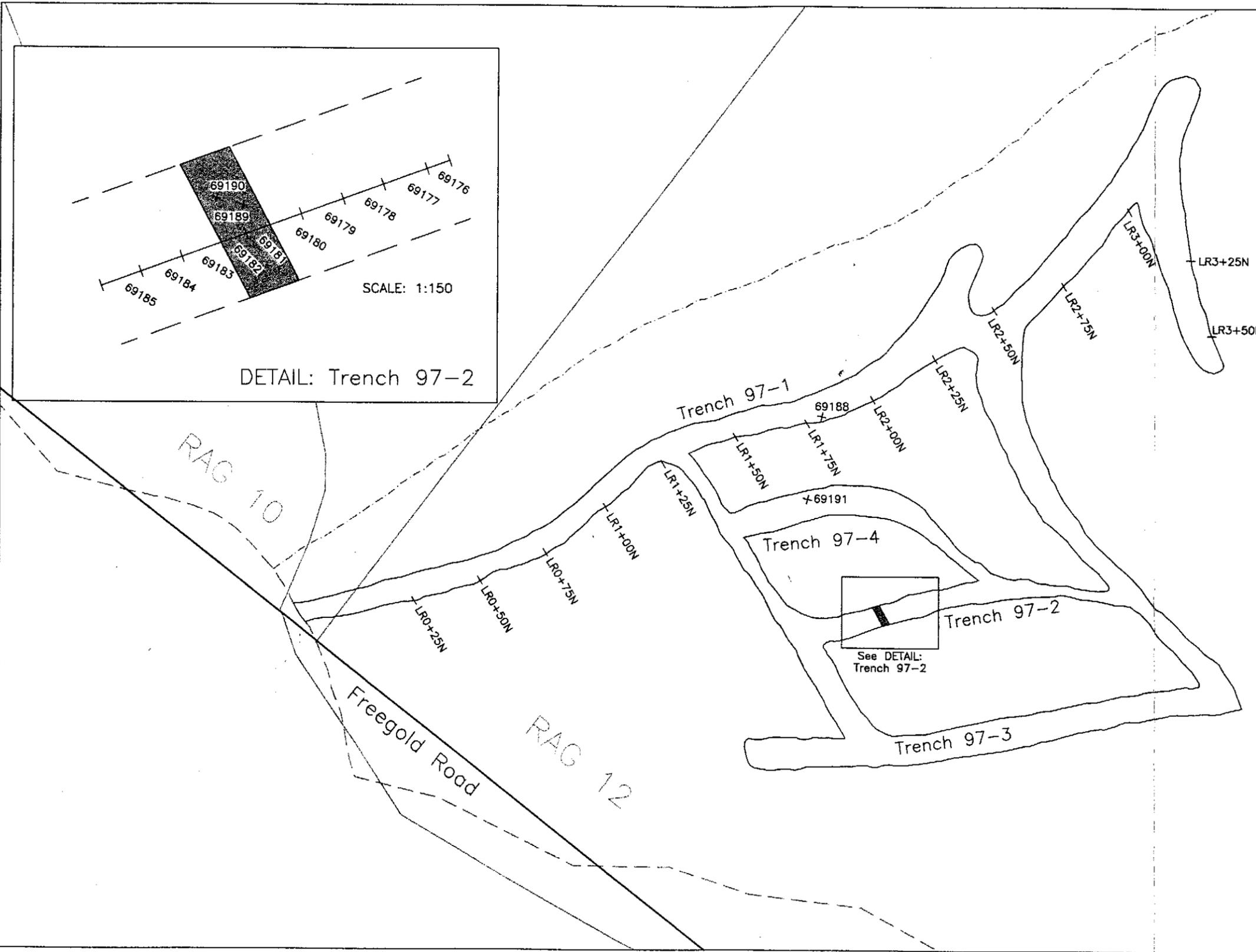
**MAY & RAG CLAIMS  
COMPILATION & KEY MAP**

*Graham Davidson, Consulting Geologist*

SCALE: 1:15,000	FILE: 237_6A	DATE: 97.11.20
NTS: 115 1/6	DRAWN:	FIGURE 6

# LEGEND & SYMBOLS

- elevation contour interval, (500 feet) — 2500 —
- stream, creek - - - - -
- 4-wheel drive road - - - - -
- claim group boundary —————
- claim line —————
- soil sample line, sample location - LR3+50N
- rock sample location, number, x 69176



Sample No.	Au-ppb	Ag-ppm	Cu-ppm	Pb-ppm	Zn-ppm	Sample No.	Au-ppb	Ag-ppm	Cu-ppm	Pb-ppm	Zn-ppm
69176	55	1.2	43	259	508	69184	13	0.2	38	13	41
69177	12	0.3	58	25	98	69185	5	0.5	53	27	52
69178	18	0.3	83	25	98	69186	12	0.5	470	77	341
69179	11	0.1	31	14	55	69187	321	17.9	1337	4010	2050
69180	11	<0.1	64	29	313	69188	24	0.5	138	45	65
69181	1888	34.9	415	4080	4470	69189	1977	59.8	572	>10000	>10000
69182	5114	182.7	2220	>10000	8830	69190	3753	264.2	869	>10000	>10000
69183	16	0.3	35	26	91	69191	62	0.7	18	90	256

**LA ROCK MINING CORP.**

**MAY & RAG CLAIMS**

**TRENCH MAP**

*Graham Davidson, Consulting Geologist*

SCALE: 1:1,500	FILE: 237_7	DATE: 97.11.20
NTS: 115 1/6	DRAWN:	FIGURE 7

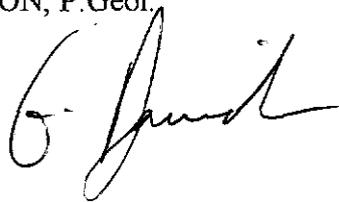
## CERTIFICATE

I, GRAHAM DAVIDSON, of the City of Whitehorse, in the Yukon Territory, HEREBY CERTIFY:

1. That I am a consulting geologist and that I have worked on the subject properties and in the Freegold Mountain area since 1985. The most recent visit to the RAG property was from Oct. 22-23, 1997 to examine and sample the bulldozer trenches.
2. That I am a graduate of the University of Western Ontario (H. BSc., Geology, 1981).
3. That I am registered as a Professional Geologist by the Association of Professional Engineers, Geologists & Geophysicists of Alberta (No. 42038).
4. That I have been engaged in mineral exploration on a full time basis for eleven years in the Yukon and Northwest Territories, and British Columbia.
5. That I have no interest, direct or indirect in the properties or securities of La Rock Mining Corp. nor do I expect to receive such interests. This report may be used for any purposes normal to the business of La Rock Mining Corp.

SIGNED at Whitehorse, Yukon this 30 day of November, 1997.

G.S. DAVIDSON, P.Geol.

A handwritten signature in black ink, appearing to read 'G. Davidson', written over the typed name 'G.S. DAVIDSON, P.Geol.'.

## STATEMENT OF COSTS

Glen Claims

PERIOD: Oct. 17-30, 1997

BULLDOZER: 43 hours @ \$175/hr	7525.00
PERSONNEL:	
G. Wilson, bulldozer operator	
G. Davidson, Geologist, 3days	900.00
ANALYTICAL COSTS: (NAL)	
31 samples	756.22
TRANSPORTATION: Truck, fuel, mileage at \$100/day	300.00
REPORT: Preparation, printing	1,000.00
Drafting	250.00
<b>TOTAL COSTS</b>	<b>\$10,731.22</b>

## REFERENCES

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**APPENDIX 1**  
**CERTIFICATES OF ANALYSIS**

12/11/97

Assay Certificate

Page 2

Graham Davidson

WO# 07962

Certified by 

Sample #	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
69176	55	1.2	43	259	508	23	3
69177	12	0.3	58	25	98	11	2
69178	18	0.3	83	25	63	<10	< 2
69179	11	0.1	31	14	55	<10	2
69180	11	< 0.1	64	29	313	11	5
69181	1888	34.9	415	4080	4470	360	84
69182	5114	182.7	2220	>10000	8830	1410	472
69183	16	0.3	35	26	91	<10	3
69184	13	0.2	38	13	41	12	3
69185	5	0.5	53	27	52	79	2
69186	12	0.5	470	77	341	79	3
69187	321	17.9	1337	4010	2050	1180	12
69188	24	0.5	138	45	65	313	3
69189	1977	59.8	572	>10000	>10000	174	58
69190	3753	264.2	869	>10000	>10000	670	149
69191	62	0.7	18	90	256	33	7
LRO+25N	13	0.1	37	40	78	40	< 2
LRO+50N	23	< 0.1	29	34	67	90	3
LRO+75N	519	0.1	45	35	86	35	< 2
LR1+00N	10	< 0.1	17	29	89	24	< 2
LR1+25N	20	0.3	29	129	186	85	< 2
LR1+50N	10	< 0.1	25	17	69	16	< 2

LA  
Rock



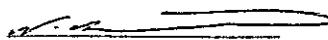
12/11/97

Assay Certificate

Page 3

Graham Davidson

WO# 07962

Certified by 

Sample #	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
LR1+75N	13	0.3	131	137	67	11	3
LR2+00N	46	1.2	56	69	234	35	7
LR2+25N	13	0.1	77	42	46	151	< 2
LR2+50N	24	0.7	192	33	67	111	3
LR2+75N	16	0.3	333	28	92	137	< 2
LR3+00N	13	0.2	170	70	88	94	2
LR3+25N	14	0.1	46	12	40	25	2
LR3+50N	21	0.2	334	41	121	205	4
LR3+75N	27	0.1	81	20	78	49	< 2

