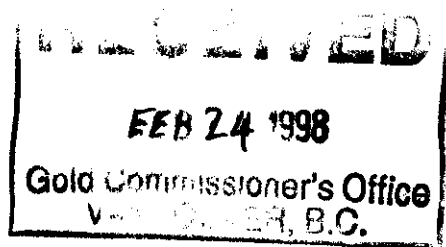


**REPORT ON PROSPECTING AND ROCK GEOCHEMISTRY
SURVEYS IN THE WEAVER GROUP OF CLAIMS,
HARRISON LAKE AREA**



NEW WESTMINSTER MINING DIVISION

NTS 92H/5W

**LATITUDE 49° 20' 38''
LONGITUDE 121° 51' 20''**

**FOR
E. DEMCZUK, R.MCGREEVY, C.BALDYS
OWNERS/OPERATORS**

**BY
CHRISTOPHER BALDYS, P.ENG.**

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

**FEBRUARY 16, 1998
MAPLE RIDGE, B.C.**

25,425

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1. INTRODUCTION

The following report is the account of prospecting and rock geochemistry surveys conducted between June 8, 1997 and January 10, 1998. The work was done to fulfill assessment work requirements on the Weaver Group of Claims located near Harrison Lake, B.C.

The Weaver claims were staked January in 1997 after encouraging results were reported from 1996 during diamond drilling carried out on the LD claims (Figure 2).

2. LOCATION, TOPOGRAPHY AND ACCESS

The property is located on the western side of Harrison Lake near the Harrison River outlet (Figure 3). The nearest population center is Chilliwack situated approximately 20 kilometers southwest from the claim block.

Access is by 13 kilometer logging road, which joins Highway 7 at Harrison Mills. Old logging roads provide access within the claims. Active logging operations resumed in 1997 on southern part of the Weaver Claim.

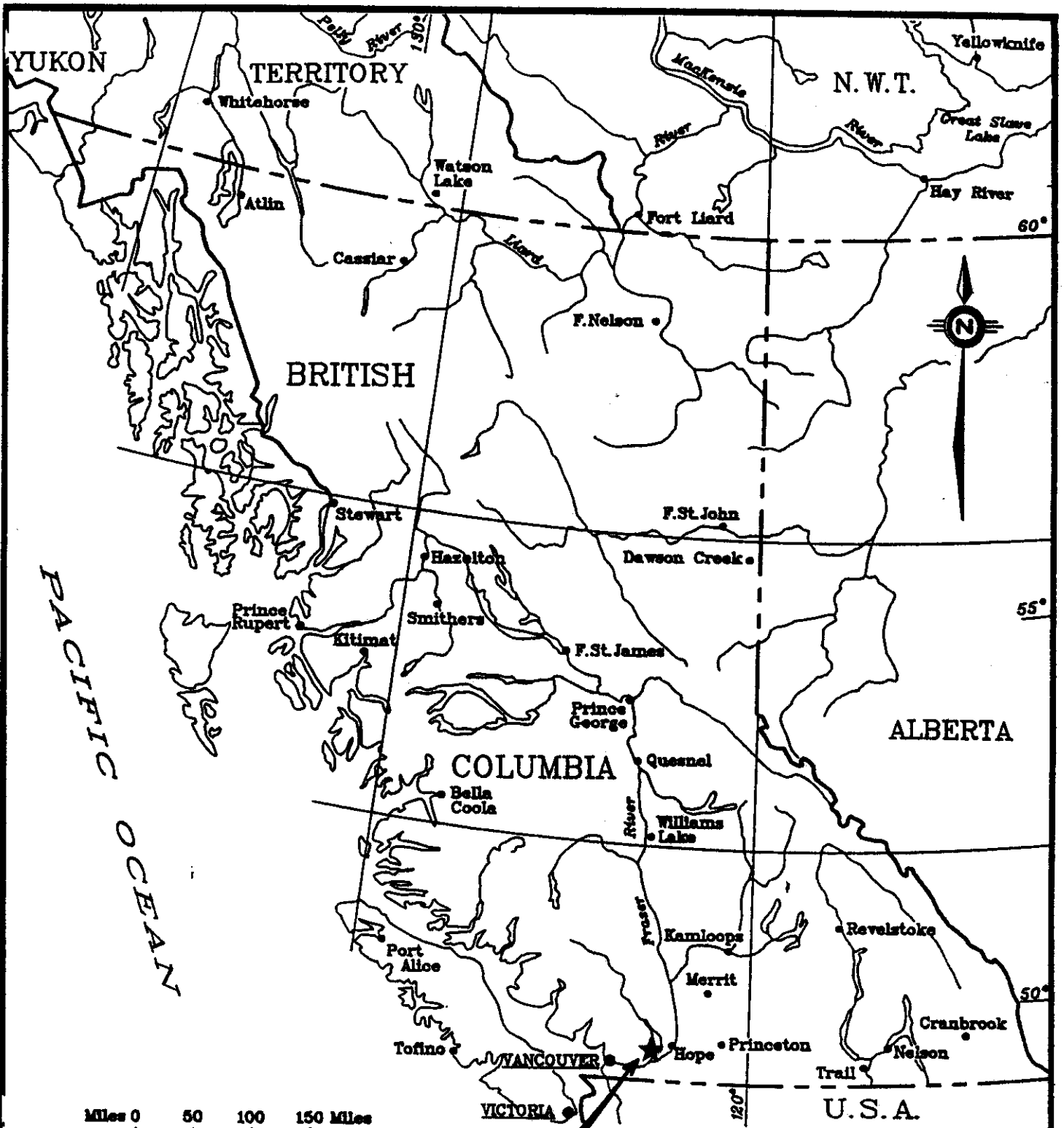
The topography is rugged with elevation ranging from 280 to 440 meters. The area is forested with mixture of conifers and deciduous trees. The climate is generally wet and mild year around. Snowfall is minimal and exploration work may be conducted on the claims throughout the year.

3. CLAIM STATUS

The property consists of two claims comprising 410 hectares located in New Westminster Mining Division (Map Sheet 92H/5W). The particulars are as follows:

Claim	Units	Record Number	Expiry Date
Weaver	16	353264	January 16, 1999
Fin #1	1	354497	March 27, 1999
Fin #2	1	354498	March 27, 1999

The claims are recorded under the name of Christopher Baldys of Maple Ridge, B.C.



WEAVER CLAIMS

WEAVER CLAIMS

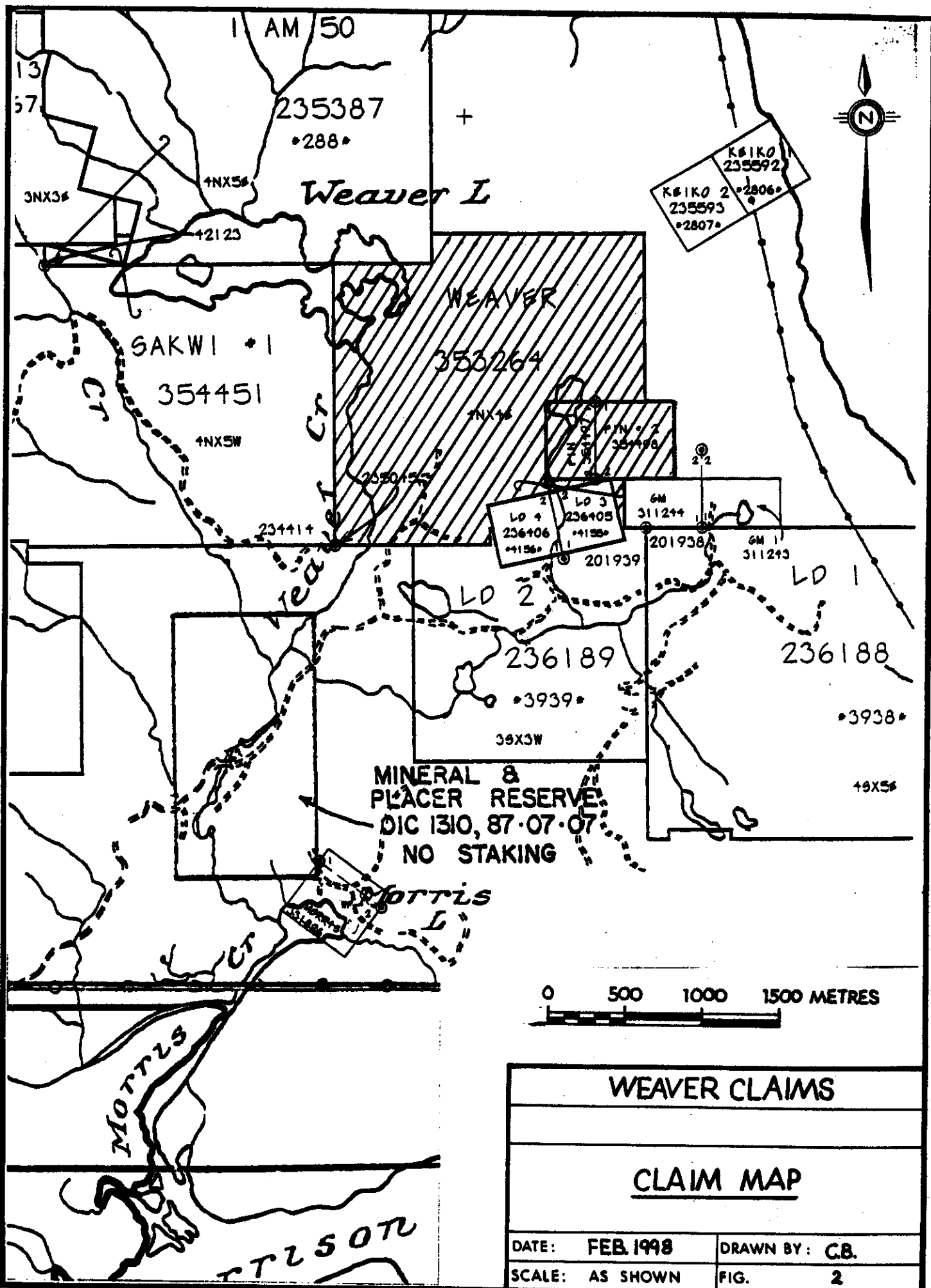
LOCATION MAP

DATE: FEB 1998

DRAWN BY: C.B.

SCALE: AS SHOWN

FIG. 1



1 AM 50

13
57

235387
•288•

Weaver I



K&IKO 1
235592
•2806•
K&IKO 2
235593
•2807•

3NX36

1NX56

42123

WEAVER

SAKWI • 1

354451

353264

1NX5W

1NX4

LD 3
236405
•1138•
LD 4
236406
•1156•

GM 311244

22

23441+

201938

GM 1 311243

LD 2

LD 1

236189

236188

•3939•

•3938•

39X3W

19X56

MINERAL & PLACER RESERVE
DIC 1310, 87-07-07
NO STAKING

MOTTIS



WEAVER CLAIMS

CLAIM MAP

DATE: FEB. 1998	DRAWN BY: CB.
SCALE: AS SHOWN	FIG. 2

4. HISTORY

The Hope-Harrison Lake area has a long history of mineral discoveries. Following the discovery of placer gold in river bars on the Fraser River near Yale in 1858 prospectors actively searched the area for mineral deposits. In the immediate Harrison Lake area two precious metal deposits (Doctor's Point and RN-Geo) and one massive sulphide deposit (Seneca) were discovered in the past 20 years (Figure 3).

The area covered by the Weaver group of claims was explored in June 1986 by Trafalgar Resources Inc. for massive sulphides. A program consisting of geological mapping, prospecting and soil geochemistry surveys outlined several narrow anomalies of precious and base metals. Broader haloes of the associate elements indicative of massive sulphide mineralization - barite and mercury - have also emerged but were not contoured.

One of the 1986 gold anomalies is located in the south-central part of Weaver claim. It has a length of minimum 400 meters and contains gold values in soils of up to 685 ppb and silver up to 43.9 ppm. The same operator conducted the follow-up prospecting in this area in the fall of 1986. As a result three outcropping quartz veins were located. The best sample produced 335 ppb gold and 614.1 ppm silver across 1.0 meter. Quartz float samples assayed up to 1,050 ppb gold and 154.0 ppm silver.

In spite of favorable geological setting no stratiform massive sulphide mineralization was located in 1986.

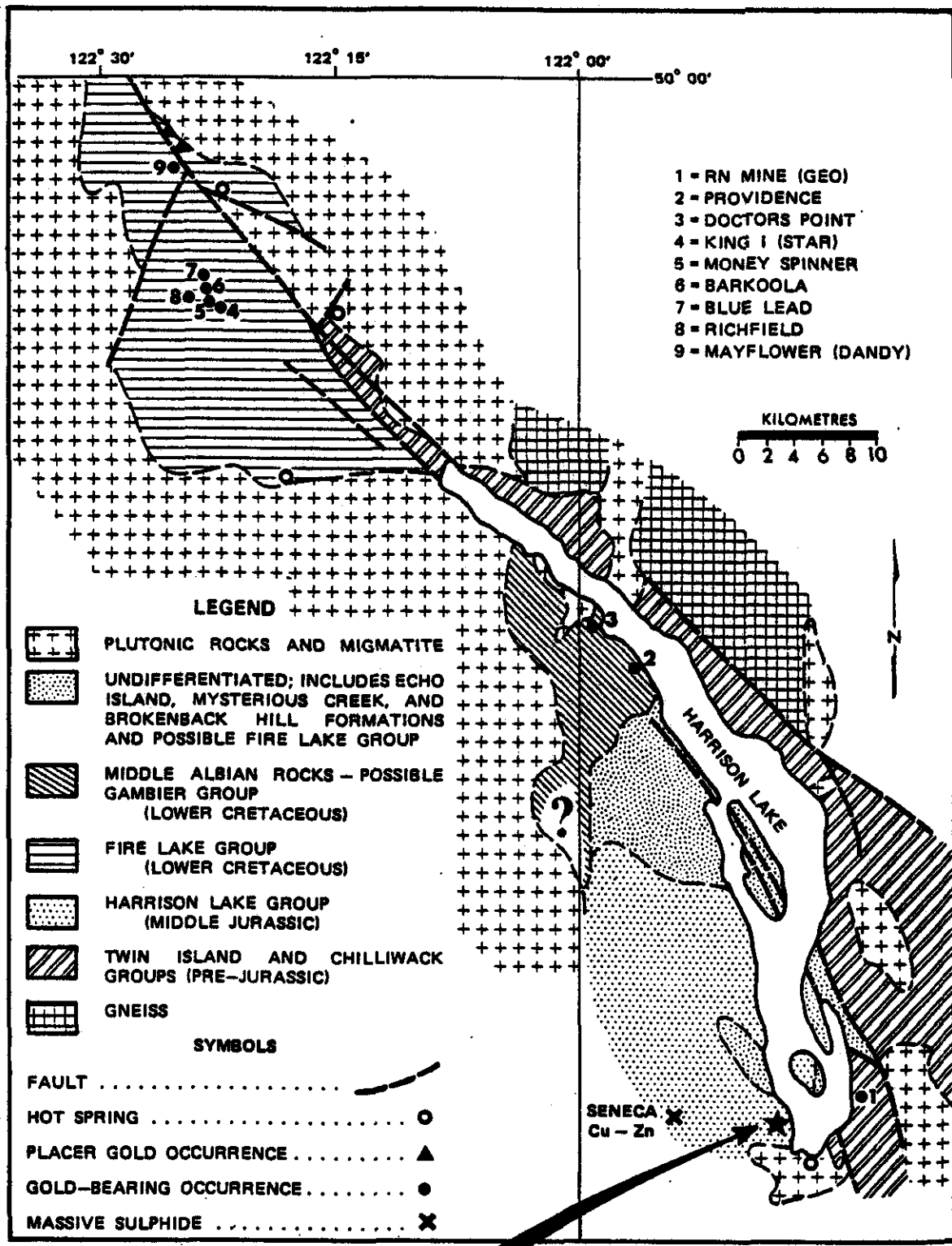
In 1996 a diamond drilling program was conducted on LD claims in the immediate area south of Weaver claims. Several significant gold-silver intersections were reported. Hole 96-04 intersected 15.2 meters of 2.65 g/t gold and 35.1 g/t silver including 8.61 g/t gold and 46.2 g/t silver across 3 meters. Traces of chalcopyrite, galena, sphalerite and locally visible silver minerals were present in the best intersections. The interval 26.0 - 32.0 m in hole 96-05 assayed 4.68 g/t gold and 383.7 g/t silver. It included a high grade intersection of 1,303.0 g/t silver and 7.13 g/t gold from 27.5 to 28.3 meters. The operator of the claims, Flame-Petro Minerals Corp, completed a total of 762 meters of drilling.

The mineralization on LD claims has been described as structurally controlled quartz-carbonate veins and breccias. It has similarities with quartz veins discovered in 1986 in the southern part of the Weaver claim.

5. 1997-98 ASSESSMENT WORK

The assessment work on the Weaver claims consisted 3 man days of field work spent as follows:

- Rock geochemistry surveys: 12 samples collected on June 8, 1997 (1 man day)
- Prospecting on January 10, 1998 (1 ½ man days)



- 1 - RN MINE (GEO)
- 2 - PROVIDENCE
- 3 - DOCTORS POINT
- 4 - KING I (STAR)
- 5 - MONEY SPINNER
- 6 - BARKOOLA
- 7 - BLUE LEAD
- 8 - RICHFIELD
- 9 - MAYFLOWER (DANDY)



LEGEND

- PLUTONIC ROCKS AND MIGMATITE
- UNDIFFERENTIATED; INCLUDES ECHO ISLAND, MYSTERIOUS CREEK, AND BROKENBACK HILL FORMATIONS AND POSSIBLE FIRE LAKE GROUP
- MIDDLE ALBIAN ROCKS - POSSIBLE GAMBIER GROUP (LOWER CRETACEOUS)
- FIRE LAKE GROUP (LOWER CRETACEOUS)
- HARRISON LAKE GROUP (MIDDLE JURASSIC)
- TWIN ISLAND AND CHILLIWACK GROUPS (PRE-JURASSIC)
- GNEISS

SYMBOLS

- FAULT
- HOT SPRING
- PLACER GOLD OCCURRENCE
- GOLD-BEARING OCCURRENCE
- MASSIVE SULPHIDE

WEAVER CLAIMS

WEAVER CLAIMS	
REGIONAL GEOLOGY	
MAP	
DATE: FEB 1998	DRAWN BY: CB
SCALE: AS SHOWN	FIG. 3

- Rock geochemistry surveys on January 10, 1996: 7 samples collected (1/2 man day)

The location of sample sites is marked on Figure 4. All samples were grabs from outcrops of pyritized and silicified volcanics of Harrison Formation.

The samples were analyzed at Chemex for gold using fire assay pre-concentration and atomic absorption finish.

The objective of the prospecting and sampling was to establish gold content in outcrops exposed by new logging road cut (samples 97CLD-01 – 04) and other selected gossans throughout the property.

6. REGIONAL GEOLOGY AND METALLOGENY

The Weaver claims are situated within a northwesterly trending volcano-sedimentary belt of Jurassic age within the Coast Crystalline Belt. The belt is about 20 km wide and 60 km long and extends along the western side of Harrison Lake. A major fracture system along Harrison Lake is associated with a regional thrust fault separating highly deformed Paleozoic rocks on the east side from younger and less rocks of Harrison Terrane on the west side. Mid-Tertiary plutons of quartz-diorite and granodiorite composition intruded the tectonic lineament and initiated hydrothermal activity, which is continuing to the present day. Most of the mineral prospects in the area were likely produced by this activity.

During the Late Triassic to Mid Jurassic volcanism favorable conditions developed locally which produced massive sulphide mineralization. An example of this is the Seneca deposit located 6 km west of the Weaver claims. Based on 1986 geology of the area (Assmt. Rpt. 15,094) the stratigraphic horizon which hosts this deposit – Weaver Lake Member – underlies the Weaver Claim area. It is represented by intermediate to felsic volcanics and related intrusions.

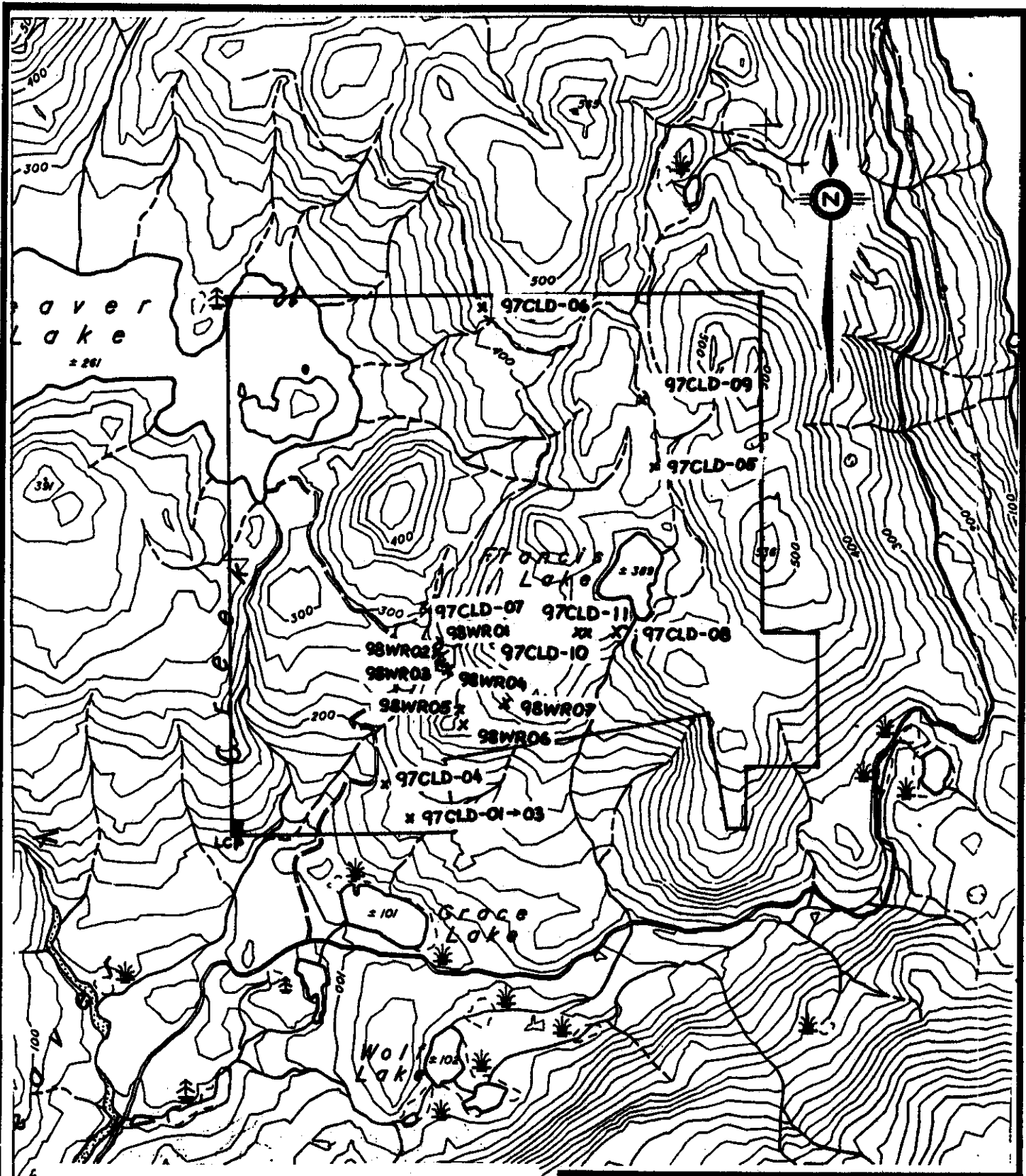
7. PROPERTY GEOLOGY AND STRUCTURE

Volcanic and sedimentary rocks of Lower to Middle Jurassic Harrison Formation underlie the claim area. It comprises dacitic to rhyolitic flows and tuffs capped by a thin black argillite-siltstone-chert unit and overlain by massive andesitic flows and tuffs.

The sequence generally strikes west-northwest and dips gently to the southwest.

Major structures are normal faults striking northeasterly and dipping steeply to the northwest.

The central part of the Weaver claim group is underlain by volcanic believed to be the middle and upper part of Harrison Formations stratigraphy which includes the Weaver Lake Member. Fieldwork performed by C.J. Westerman in 1986 (Assmt Rpt. 15,094) indicated the presence of



SCALE 1:20 000



Contour Interval 20 metres.

Elevations in metres above Mean Sea Level.

WEAVER CLAIMS

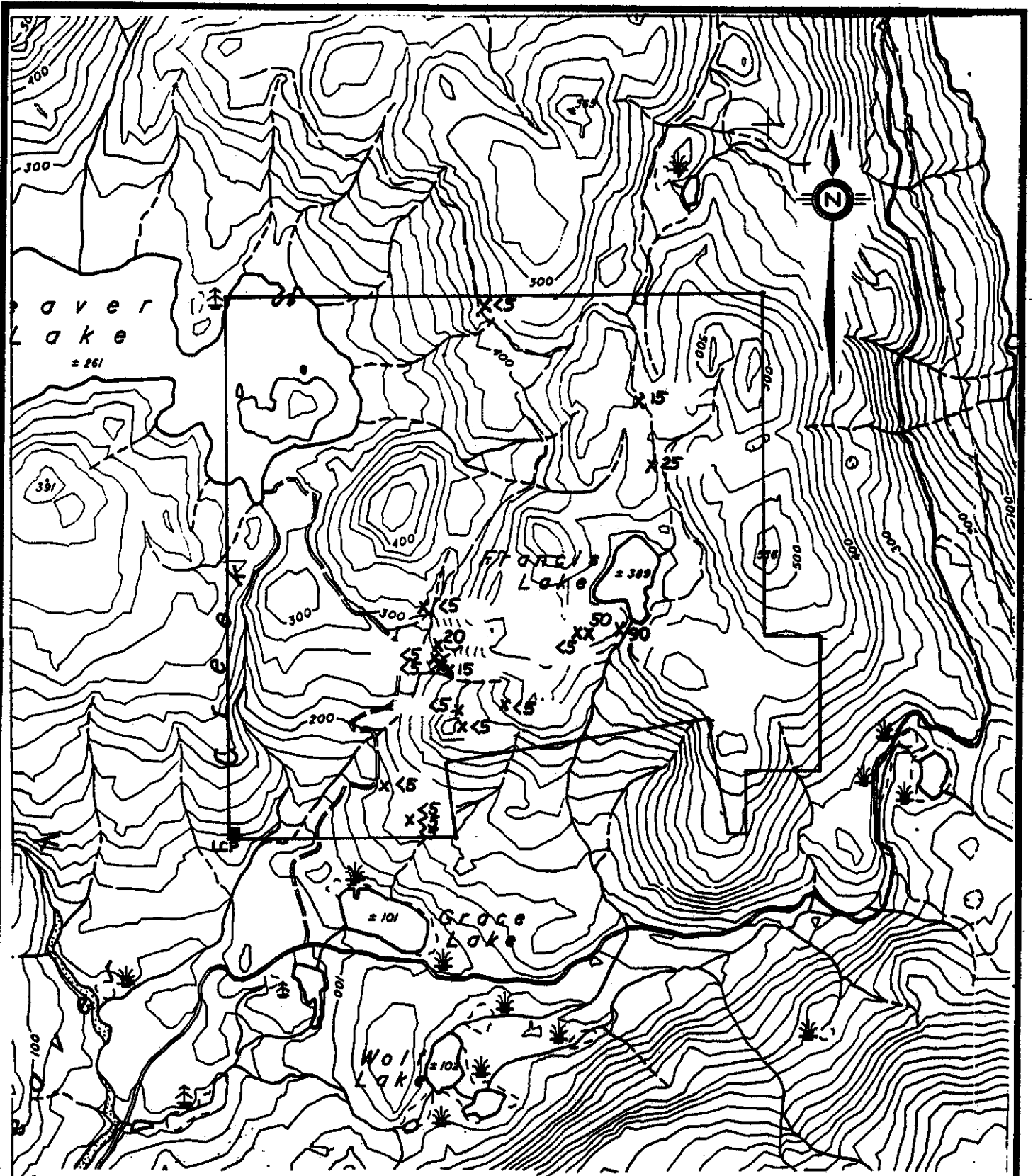
SAMPLE LOCATION
MAP

DATE: FEB 1998

DRAWN BY: C.B.

SCALE: AS SHOWN

FIG. 4



SCALE 1:20 000

200 0 200 400 600 800 1000 1200 1400

METRES

Contour interval 20 metres.

Elevations in metres above Mean Sea Level.

WEAVER CLAIMS

GOLD ASSAY
RESULTS (ppb)

DATE: FEB. 1998

DRAWN BY: C.B.

SCALE: AS SHOWN

FIG.

5

alteration zones characterized by pyrite-silica-clay (sericite). This was quite evident during 1997-98 traverses in the vicinity of Francis Lake.

Several anomalies of precious and base metals as well as anomalies of their associate elements were detected by the 1986 soil geochemistry but their significance has not been fully explained in relation to geology and structure due to early stage of exploration.

8. 1997-98 ROCK GEOCHEMISTRY RESULTS

Anomalous concentrations of gold were detected in two samples from a total of 19 samples collected. The two samples are 97CLD-07 and 97CLD-11, which assayed 90 ppb gold and 50 ppb gold respectively. Both samples were collected from a dark gray, massive, silicified and pyritized andesite underlying the area to the south of Francis Lake (Figure 4).

8. CONCLUSIONS

The Weaver Claims are underlain by Mid-Jurassic volcanics and sediments in a geological environment considered to be very favorable setting for precious metal and base metal deposits of various types.

The 1997-98 assessment work was too limited in its' extent to produce new targets or clues for further exploration. The gold assays indicated only marginally anomalous levels in two samples. The content of pathfinder elements was not analysed.

Geochemical surveys planned for fall 1998 work will be focused on the western side of Francis Lake. This area is scheduled for logging in 1998. It is expected to create an opportunity to sample freshly exposed outcrops. Geochemical analyses will include 32 element ICP package in addition to gold assays.

APPENDIX I

LIST OF REFERENCES

1. **Cooke, D.L. 1996, Assessment Report, 1996 Diamond Drilling on the LD Mineral Claims, Harrison Lake Area**
2. **Westerman, C.J. 1986, Assessment Report 15,094, Geological & Geochemical Report on the Keiko 1 - 7 Mineral Claims**
3. **Westerman, C.J. 1986, Assessment Report 15,579, Geological & Geochemical Report on the Keiko 1 - 7 Mineral Claims**

APPENDIX II



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: FORELAND GEOSCIENCE INC.

10 - 20110 STEWART CR.
 MAPLE RIDGE, BC
 V2X 9E7

Project :
 Comments: ATTN: CHRISTOPHER BALDYS

Page Number : 1
 Total Pages : 1
 Certificate Date: 19-JUN-97
 Invoice No. : 1972777
 P.O. Number :
 Account : OZW

CERTIFICATE OF ANALYSIS	A972777
--------------------------------	----------------

SAMPLE	PREP CODE	Au ppb FA+AA									
97CLD-01	205 226	< 5									
97CLD-02	205 226	< 5									
97CLD-03	205 226	< 5									
97CLD-05	205 226	25									
97CLD-06	205 226	< 5									
97CLD-07	205 226	< 5									
97CLD-08	205 226	90									
97CLD-09	205 226	15									
97CLD-10	205 226	< 5									
97CLD-11	205 226	50									

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: MCGREEVY, RALPH

1810 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : WEAVER
Comments: ATTN: RALPH MCGREEVY CC: CHRIS BALDYS

Page Number : 1
Total Pages : 1
Certificate Date: 30-JAN-98
Invoice No. : 19811350
P.O. Number :
Account : OFE

CERTIFICATE OF ANALYSIS

A9811350

SAMPLE	PREP CODE	Au ppb FA+AA										
98WR 01	205 226	20										
98WR 02	205 226	< 5										
98WR 03	205 226	< 5										
98WR 04	205 226	15										
98WR 05	205 226	< 5										
98WR 06	205 226	< 5										
98WR 07	205 226	< 5										
97CLD 04	205 226	< 5										

CERTIFICATION:

Scott Buchler

APPENDIX III

STATEMENT OF COSTS

Rock Geochemistry Surveys on June 8, 1997:

Christopher Baldys, P.Eng., 1 day @ \$350.00/day	350
Sample Preparation & Assays: 10 samples @ \$15.90/sample	159
Field Supplies	20
Food	20
Truck Rental 1 day @ 70.00/day	70
Gas	30
	<hr/>
	\$649

Prospecting on January 10, 1998:


Christopher Baldys, P.Eng., ½ day @ \$350.00/day	175
Ralph McGreevy, B.Sc. 1 day @ \$350.00/day	350
Travel: Vehicle Costs 1 day @ \$40.00/day	40
Food	45
	<hr/>
	\$610

Rock Geochemistry Surveys on January 10, 1998:

Christopher Baldys, P.Eng. ½ day @ 350.00/day	175
Sample Preparation & Assays: 8 samples @ \$15.90/sample	127
	<hr/>
	\$302

Total \$1,561

Christopher Baldys, P.Eng



APPENDIX IV

STATEMENT OF QUALIFICATIONS

I Christopher Baldys, of 23035 Cliff Avenue, Maple Ridge in the Province of British Columbia, do hereby certify that:

- 1. I am a Consulting Geologist with offices at 23035 Cliff Avenue, Maple Ridge, British Columbia**
- 2. I am a graduate of the University of Mining and Metallurgy of Cracow, Poland with a degree in Mining Geology.**
- 4. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.**
- 4. This report is based on fieldwork carried out by myself, Ralph McGreevy and on previous reports pertaining to the claim area.**
- 5. I have a one third interest in the property described herein**

DATED AT MAPLE RIDGE, B.C. this 13 day of February, 1998



Christopher Baldys, P.Eng.