

PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO.: 091983
MINING DISTRICT: Whitehorse
TYPE OF WORK: Geochemical

091983

115 H 4

REPORT FILED UNDER: J.P. Ross

DATE PERFORMED: August 12-23, 1987 DATE FILED: December 14, 1987

LOCATION: LAT.: 61°08'N AREA: Killermun Lake
 LONG.: 137°41'W VALUE \$: 800.00

CLAIM NAME & NO.: SPRUCE 1-4 YA96112-115
 WALL 1-4 YA96124-126

WORK DONE BY: J.P. Ross

WORK DONE FOR: J.P. Ross

DATE TO GOOD STANDING	REMARKS:
	#30 SPRUCE



M.R. file no.
R.M.M.R. file no.
Date forwarded <i>14 DECEMBER 1987</i>

TRANSMITTAL FORM

From ► Mining Recorder at:

To ► Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

NEW APPLICATION FOR PLACER LEASE TO PROSPECT

Name

RENEWAL APPLICATION PLACER LEASE TO PROSPECT

Name

AFFIDAVIT OF EXPENDITURE ON PLACER LEASE

Name

SECURITY DEPOSIT

FINANCIAL ABILITY

ASSIGNMENT OF PLACER LEASE NO.

From

To

GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT.

Owner

DIAMOND DRILL LOGS

Claims

Claim sheet no.

QUARTZ ASSESSMENT REPORT

Claims

Claim sheet no.

Type of report

Submitted by

Cls. work performed on

\$ reg. for ren. application

AS ABOVE

\$ 500.00

Signature

091983

Date returned

21 12 87

REPLY ACTION

Approved for and requested

Signature

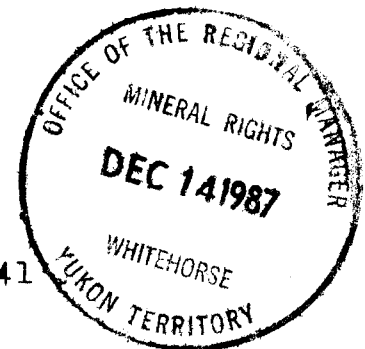
GEOCHEMICAL REPORT

SPRUCE 1-4 CLAIMS
(YA96112 - YA96115)

WALL 1-4 CLAIM
(YA96123 - YA96126)

Claim sheet 115H/4

Latitude 61° 08' Longitude 137° 41'

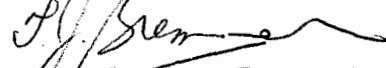


Report by

J. Peter Ross
Box 4842
Whitehorse
Yukon Territory
Canada Y1A 4N8

Work done August 12,14,15,22,23 - 1987

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 \$ 800.00.

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

WALL AND SPRUCE PROPERTY

Introduction

Staked in 1986 by J. Peter Ross on the basis of a geochemical survey -released by the government in August 1986.

Property, Location and Access

The Spruce property consists of 4 contiguous claims. The Wall property consists of 4 contiguous claims. They adjoin at Spruce 3 and Wall 2. These claims were recorded by J. Peter Ross and registered in the Whitehorse Mining District.

<u>Claim Name</u>	<u>Record Numbers</u>	<u>Expiry Date</u>
Spruce 1-4	YA96112-YA96115)	5 Sept.1988
Wall 1-4	YA96123-YA96126)	5 Sept.1988

Location

Lat. 61°08' - Long. 137°41'

Claim Map

115H/4

Access in 1987 was by helicopter and 38 miles north of Haines Junction, YT.

Previous Work

No history of former work or old posys were found.

Physiology and Glaciation

The area has been recently glaciated. Many bedrock exposures are present - some even at low elevations. Treeline is plus or minus 4500' depending on north or south exposures.

Geology and Mineralization

The property lies within the Coast Plutonic Complex. The rock type (paper 73-41) is Hornfelsed Schist of the Proterozoic and/or Paleozoic Age. Nearby is an intrusion of the Ruby Range Granodiorite of the Mesozoic Age. A fault zone may go through Killermun Lake. No mineralization was found.

Geochemistry

Silt samples were taken from a stream running through both claim groups. Silver, lead, copper, zinc, nickel and mercury were low. Arsenic was anomalous but showed no gradient. Gold was anomalous and showed a gradient from sample T1 - T4. Intervals were 500'

Discussion

T1-T4 suggest a source of gold on Spruce 3 and 4. They should be kept.

Techniques of Geochemical Analysis

Silts were screened to -80 mesh. Gold samples were 30 gms. and done by fire assay (5PPB detection). Silver, lead, arsenic, copper, zinc and nickel - HNO_3 - HCL, hot extraction and plasma. Mercury, HNO_3 - HCL - hot extraction and cold vapour AA.

QUALIFICATIONS

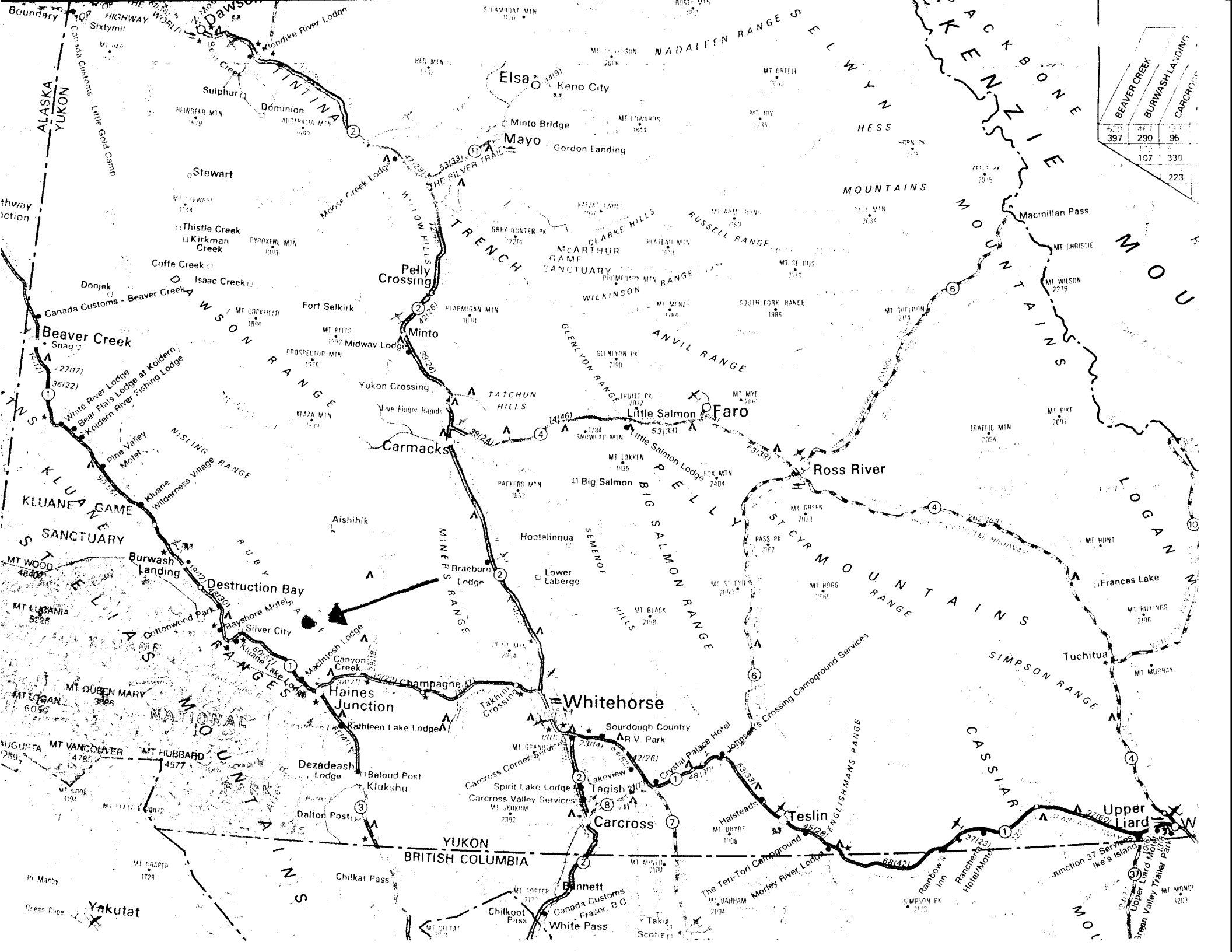
I, J. Peter Ross do hereby declare:

1. I graduated from McGill University in 1970 with a B.Sc. (General Course).
2. I have taken three Prospecting Courses
 - 1974 B.C. and Yukon Chamber of Mines
 - 1978 UKHM Staff Course
 - 1987 Yukon Chamber of Mines (Advanced)
3. I have practical experience as a prospector.


J. Peter Ross, B.Sc.

STATEMENT OF EXPENDITURES

Preparation of Report	80.00
Labour August 12,14,15,22,23	250.00
Camp and Misc. @35/day	175.00
Transportation -truck and helicopter	165.00
Geochemical Samples 8/18.50	<u>148.00</u>
	818.00



	BEAVER CREEK	BURWASH LANDING	CARCROSS
6033	367	112	112
397	290	95	
		107	330
			223

Yakutat

YUKON
BRITISH COLUMBIA

Whitehorse

Carcross

Teslin

Upper Liard

Beaver Creek

Pelly Crossing

Little Salmon

Ross River

Destruction Bay

Haines Junction

Champagne

Francis Lake

MT VANCOUVER

MT HUBBARD

Dezadeash Lodge

Spirit Lake Lodge

Lakniew Lodge

Halsteads

Rainbow's Inn

Upper Liard Motel

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