

2002 ENZYME LEACH SAMPLING REPORT

ON THE

MAVERICK PROSPECT – CANYON GOLD PROPERTY

Whitehorse Mining District

NTS: 105K/2

Latitude 62° 06', Longitude 132° 58'

By: A. Carlos (owner of claims)
January 20, 2003

File Number: 02-032

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INTRODUCTION

The Maverick prospect area has long been identified as a potential target to host deposits similar to the known Grew Creek zone – 7 Km distant

PROGRAM 2002

Through the summer of 2002, a total of 36 64 Km of chainsaw cut grid was established, as per Fig 1. Later in the season, to allow for thawing of the sampling media, a total of 1170 B – horizon soil samples, at 25 meter intervals where possible, were taken by auger. They have been sent out for Enzyme Leach analysis and interpretation. Results are expected shortly.

GEOLOGY: THE YUKON'S UNIQUE RESOURCE



The Yukon's geology is complex and full of surprises. Over the years, areas previously explored for minerals have been revisited with innovative technology and geological modelling, resulting in the discovery of new deposits. The tumultuous geological history of the Yukon's rocks, combined with the fact that

our large territory has not yet been fully explored, creates the potential for large discoveries.

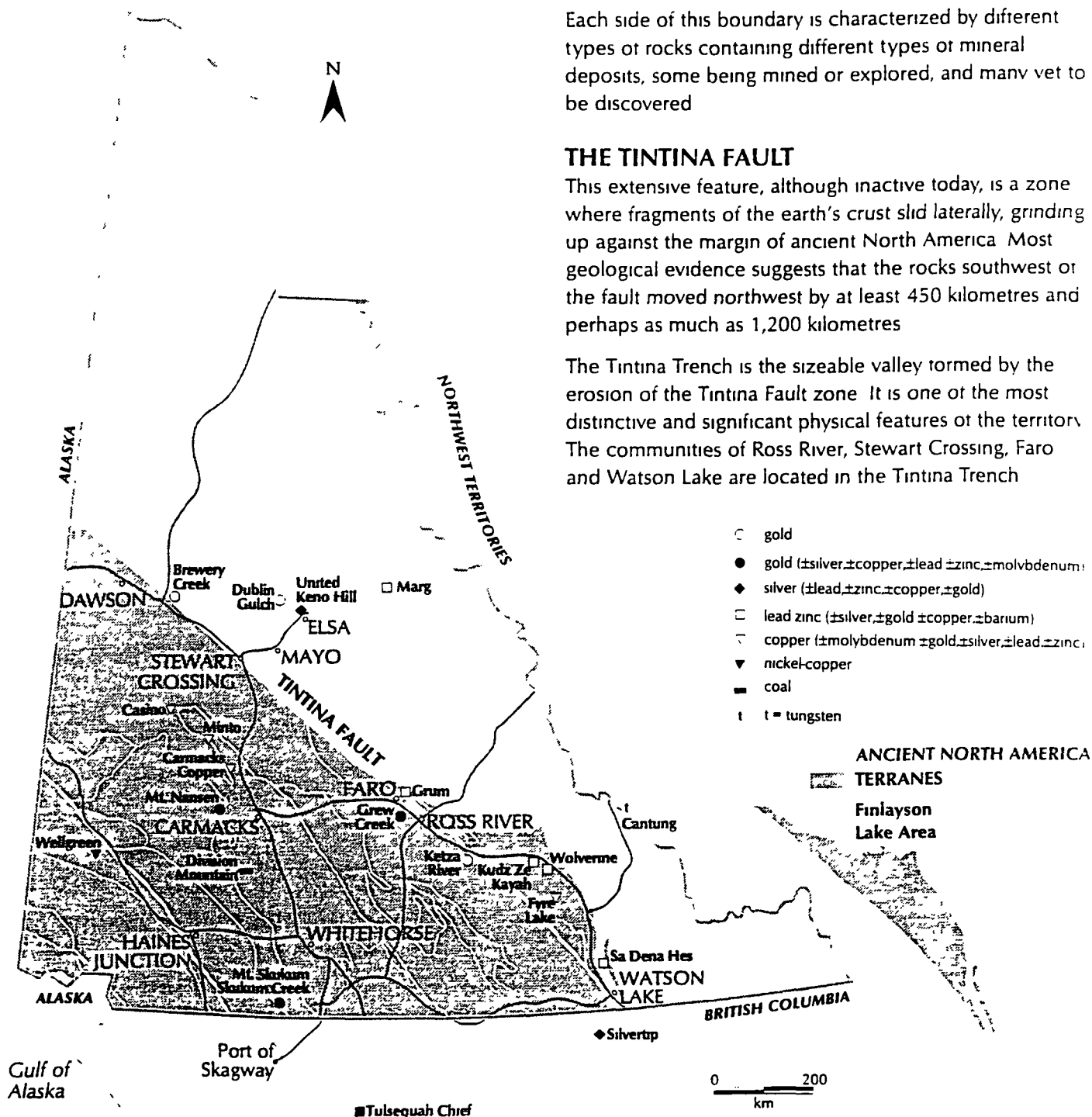
The Yukon's geology can be roughly split into two rock groups: those north of the Tintina Fault and those south of it. This dividing line cuts northwest to southeast across the territory from Alaska to northern British Columbia.

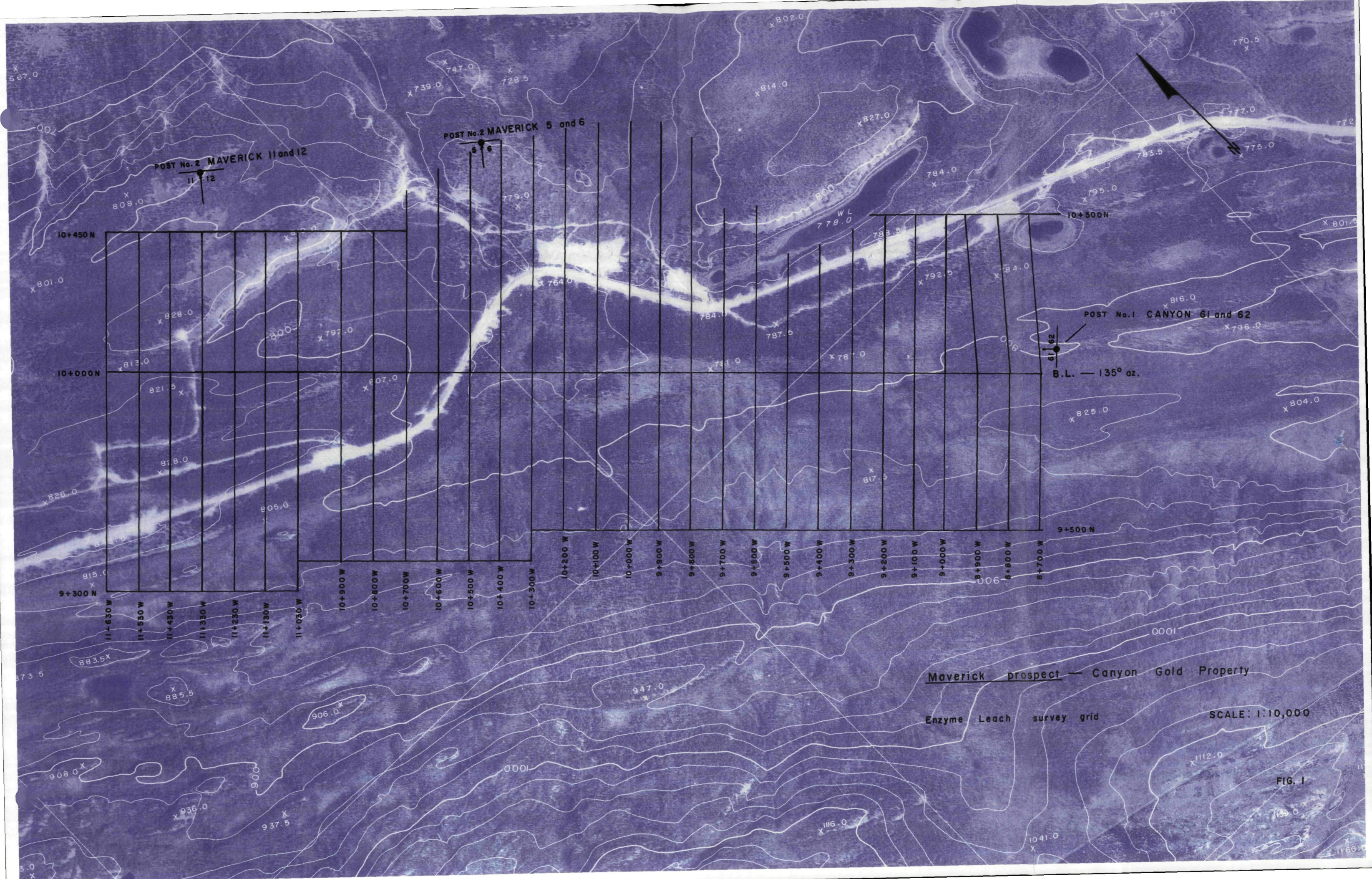
Each side of this boundary is characterized by different types of rocks containing different types of mineral deposits, some being mined or explored, and many yet to be discovered.

THE TINTINA FAULT

This extensive feature, although inactive today, is a zone where fragments of the earth's crust slid laterally, grinding up against the margin of ancient North America. Most geological evidence suggests that the rocks southwest of the fault moved northwest by at least 450 kilometres and perhaps as much as 1,200 kilometres.

The Tintina Trench is the sizeable valley formed by the erosion of the Tintina Fault zone. It is one of the most distinctive and significant physical features of the territory. The communities of Ross River, Stewart Crossing, Faro and Watson Lake are located in the Tintina Trench.





APPENDIX 1

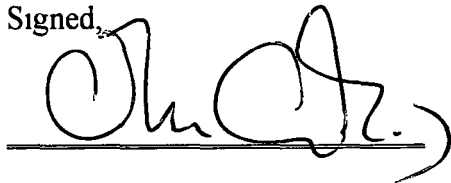
STATEMENT OF QUALIFICATIONS

ALLEN M. CARLOS, PROSPECTOR

I, Allen M Carlos of Whitehorse, Yukon Territory, hereby certify that

- 1 I have been actively engaged as a mineral prospector in Western Canada for 35 years, initially for a major company, then as an independent
- 2 I studied 3 years at the University of Saskatchewan
One year of Engineering followed by 2 years Arts and Science (Geology)
- 3 I worked one year in northern Saskatchewan as a student assistant for the Department of Mineral Resources
- 4 I have for the last 18 years spent much time researching papers regarding Volcanic Hosted Epithermal type deposits
- 5 In 1983 I was responsible for discovering the Grew Creek precious metal deposit, the first epithermal deposit of this type along the Tintina Trench in Yukon
- 6 I planned and with the aid of my sons, carried out the current program

Signed,

A handwritten signature in black ink, appearing to read 'A. Carlos', is written over a horizontal line.

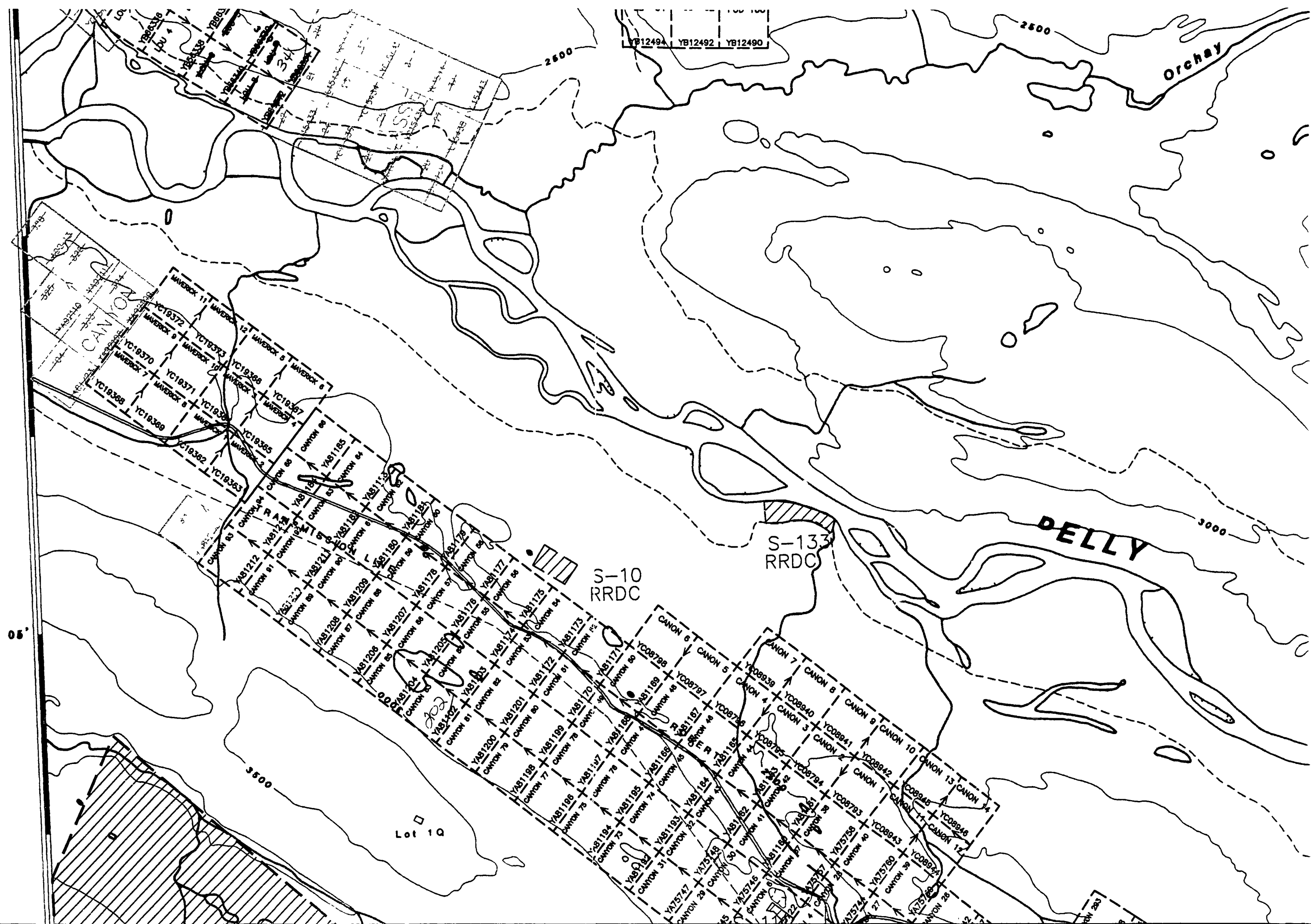
Allen M Carlos, PROSPECTOR

January 21, 2003

APPENDIX 2

CLAIM MAP

NTS: 105 K/2



APPENDIX 3

SUMMARY OF FIELD EXPENDITURES

2002 GRID LOCATION & SAMPLING

PROGRAM

MAVERICK PROSPECT

Summary of Expenditures/Work Performed

Grid establishment and soil sampling costs

▪ Cutting of chainsaw grid and chaining (36 64 Km)	
▪ 70 man days @ \$275 00 per	\$19,250 00
▪ Living expenses \$35 00 x 70	\$ 2,450 00
▪ Soil sampling 22 man days @ \$250 00 per	\$ 5,500 00
▪ Living expenses \$35 00 x 22	\$ 770 00
▪ Tuck rental (3 months at \$1,450 00/month x 25%)	\$ 1,087 50
▪ Truck costs Whitehorse – return & work (3789km x 42)	\$ 1,591 00
▪ Supplies sample bags, lath flagging etc	\$ 792 82
▪ Enzyme Leach analysis of 1170 samples (estimated)	\$32,175 00
▪ Interpretation report (estimated)	<u>\$ 5,000 00</u>

GRAND TOTAL FOR SUMMER 2002

\$68,616.32