

## TITLE PAGE

Prospecting Report - North Group

Claims Prospected- Sint M.C. Rec.#1605-18 units  
Sint Fr. Rec.#1609- 1 fraction

CLINTON MINING DIVISION

Map 92P2w

Latitude 51°12'

FILMED

Longitude 120°54'

Owner, operator, author of report-Michael Dickens

Report submitted 28 October, 1985

Work to be applied to: Piu M.C. Rec.# 1483-6 units  
Piu Fr. Rec.# 1608-1 fraction  
Yard M.C. Rec.#1484-12 units  
Yard Fr. Rec.#1607-1 fraction

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

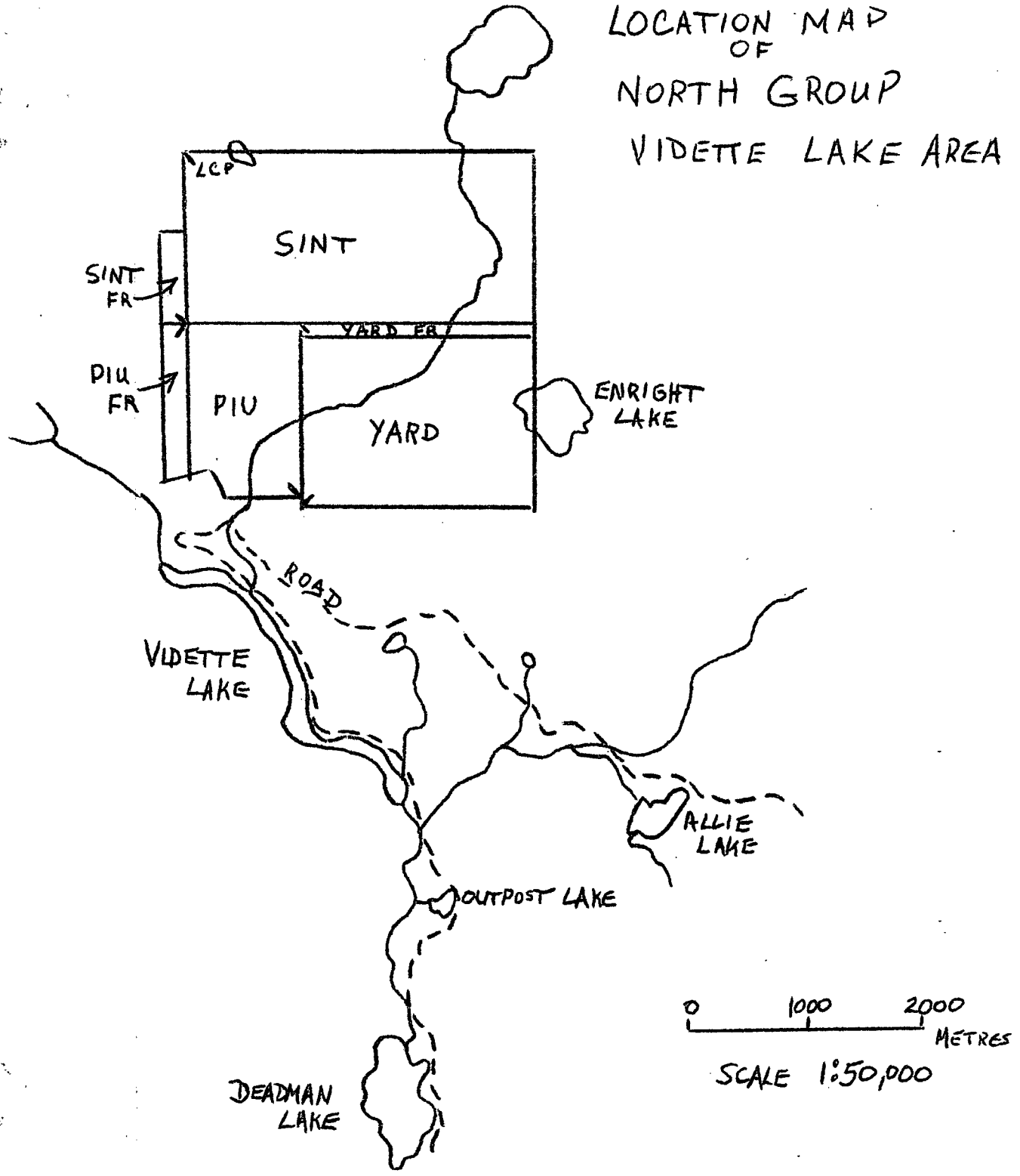
**14,569**

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LOCATION MAP  
OF  
NORTH GROUP  
VIDETTE LAKE AREA



## INTRODUCTION

The Sint claims are located approximately 2½ km. northeast of Vidette Lake. Access to the area is provided by an all-weather gravel road along the Deadman River valley which joins the Trans-Canada Highway about 6 km. west of Savona.

The claims lie within the southern portion of the Fraser Plateau at an average elevation of about 1250 metres in flat-lying country with an elevation range of about 100 metres. The area is extensively drift-covered and rock outcrops are not abundant.

The Sint claims were staked to cover any possible northern extension of the northerly striking chalcedonic quartz veins and silicified zones that are exposed on the Yard claim to the south.

## WORK SUMMARY-1984,5

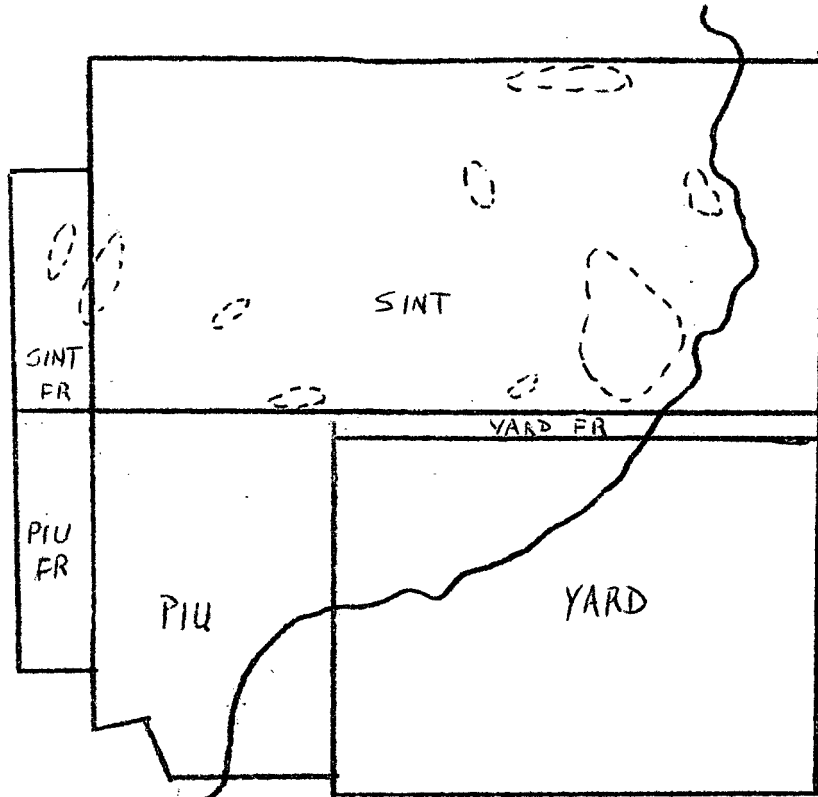
## PROSPECTING

Eight days were spent prospecting on the Sint M.C. and Sint Fr. between 13 October, 1984 and 21 October, 1984. East to west traverses were made at 200 metre intervals from the southern perimeter of the claims. A map showing the outcrops noted is provided on the following page.

Rocks observed on the property were exclusively Miocene plateau lavas. The most prevalent flow is a dense olivine basalt although some of the basalts are amygdaloidal with calcite, quartz and zeolite infilling.

Glacial drift covers the greater part of the claims. This drift and the plateau lavas, though likely shallow, cover any continuation of the altered and mineralized Nicola formation of interest.

# GEOLOGY - SINT CLAIMS.



( ) AREAS UNDERLAIN BY  
MIOCENE PLATEAU  
BASALTS

0 500 1000  
METRES

1:31,680  
SCALE

## STATEMENT OF EXPENDITURES

Prospecting claims-8 days @ \$225.00/day.....	\$1800.00
4x4 truck rental .....	400.00
gasoline .....	130.00
	<hr/>
Total Costs	\$2330.00

## STATEMENT OF QUALIFICATIONS

I have been a prospector in B.C. since 1972. For the past 8 years I have been self-employed as a full-time prospector. Although I have not had formal education in geology I have studied several textbooks on the subject as well as many government reports and publications describing regional and local geology throughout B.C.