

MAP No. 105G/14 TYPE OF WORK: Prospectors Report

REPORT FILED UNDER	Prospecting Report
DATE PERFORMED	July 1'77-March 30'78 DATE FILED: 21 April'78
LOCATION - LAT.	
LONG.	
CLAIM Nos.	EAGLE Mineral claims 1-22 25-48 69-70
	22 12664-12665 12668-12691, 12712-13
\$13,720.00	
WORK DONE BY	A. Carlos
WORK DONE FOR	A. Carlos.
REMARKS	
APR 1/81	

061792

PROSPECTING REPORT



EAGLE CLAIM GROUP

(Sheet 105G-14)

July 1, 1977 - March 30, 1978

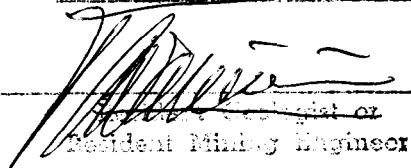


By A. CARLOS

Engineering

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of

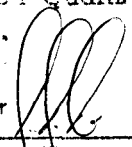
\$ 13720⁰⁰



~~Assistant or~~
Resident Mining Engineer

Considered as representation work under Section 33 (1) Yukon Quartz Mining Act.

B. R. BAXTER
Supervising Mining Recorder



Commissioner of Yukon Territory

PROSPECTING REPORT
EAGLE CLAIM GROUP

The Eagle Claim Group and adjacent areas were prospected at various times throughout the summer of 1977 and spring of 1978. Following is a listing of rock units observed, together with enclosed map showing respective locations:

1. Highly carbonaceous shale along lakeshore. Material further up slope outcrops as a typical shale with minimal graphite.
Rock geochem: Zn - 24 ppm
Pb - 22 ppm
2. Green schist foliation dip to north - east/west strike.
3. Fresh K-spar rich volcanic - a very local occurrence.
4. Quartz-rich chlorite schist - local abundant pyrite. Boulders of highly silicified mariposite rock occur near creek in proximity to outcrop. Minor amounts of galena within these boulders.
5. Dark grey to black (tuffaceous?) shale - minor graphite content - first occurrence of this rock type observed in area.
North/south strike - steep dip.
6. Chert plus carbonate rock - sections of Andesite - locally heavily pyritized.

The northern portion of the Claim Group consists of varying volcanic units apparently generally concordant with shale-chert-limestone.

Recessive weathering of units to the south hamper observations; however, by projection of observed outcrops both east and west of the Eagle Claims,

it would appear that similar rock types occur in this area. They are believed to be generally correlative with units which host the massive Pb-Zn deposits of the Anvil area to the north-west.

A magnetometer survey on adjacent claims to the east indicates a major fault, as indicated on attached map. It is believed that this system would pass along the south boundary of the Eagle Claim Group.

The area in general is covered by sand or gravel. As such, the value of a soil geochem survey is questionable.

Lines have been cut in preparation for a gravity survey - possibly to be performed in early 1979.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'A. Carlos', written in dark ink.

A. Carlos.

April 1978

