

INTERIM REPORT ON EXPLORAT.

EXPLORATION ASSISTANCE AGREEMENT, GERALDTON - BEARDMORE AREA

THUNDER BAY MINING DIVISION - ONTARIO

63.3169

INTRODUCTION

This report on exploration is submitted to comply with the requirements of the Exploration Assistance Agreement Contract No. GB-32, dated January 17, 1973.

During March 1973, an exploration program was started on the claims listed in Schedule 2 of the agreement. The purpose of the program was to investigate the possibility of using geophysical methods to determine whether gold bearing formations could be traced from a known zone of mineralization onto neighboring unexplored land.

The area is underlain by Precambrian rocks of Archean age, classified as intermediate to basic volcanics.

LOCATION AND ACCESSIBILITY

The claim group is located in Vincent Township and lies about eight miles southwest of Jellicoe. It is accessible by winter roads from Highway 11.

LINECUTTING

All the linecutting was carried out under contract by Leo Cyr of Amos, Quebec.

LINECUTTING (Cont.)


Base lines were cut paralleling the average strike of the rock units. From them, and at right angles to them, cross lines were cut and chained at 400-foot intervals.

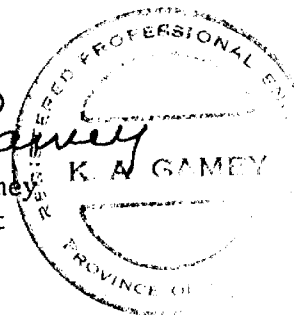
The work done in this phase included 7.95 miles of base lines and 25.45 miles of section lines for a total of 33.40 miles.

RECOMMENDATIONS

Since gold mineralization is known to exist on the east part of this property and the formation appears to extend onto the west part, then the west part should be explored for more of the same type of mineralization.

To assist in this exploration, geophysical methods are recommended to attempt to trace the gold bearing zones from one part to the other and to provide targets for diamond drilling. The present linecutting phase should be followed by geophysical surveying for this purpose.


K. A. Gamey
Geologist



The seal is circular with the text "REGISTERED PROFESSIONAL ENGINEER" around the top and "PROVINCE OF ONTARIO" around the bottom. In the center, the name "K. A. GAMEY" is printed.

March 30, 1973

