



41N02NE0059 0010A1 SIMPSON

010

11.

Simpson Township.

Work Done:

The A.C.R. right-of-way was traversed to mile 203; a quartz vein and a bank of rock flour were sampled; a traverse was run from Lake Wabatongushi just north of the southern boundary; and some shoreline traversing was done. These are shown on the sketch map for St. Julien and Challenger townships.

Economic Geology:

*Am Nil*

The quartz vein (SA3-157) appears to be an irregular pad, 30 feet of which is exposed and is associated with a dioritic rock not previously seen this season, and a pink granite with biotite. No sulphides were seen. The joint planes of the quartz vein were iron-stained.

A bank of rock flour mixed with other glacial debris up to 4 feet in diameter occurs on the A.C.R. near mile 202, the bank being about 30x100x100 feet but of indefinite extent to the east.

One area is to be prospected.

James A. MacIntosh.  
July 4th, 1962.

63 A 543 F.

Simpson Township.

Work Done:

A shore traverse of the N.E. arm of Lake Wabatonquish was done, showing an area of very few outcrops all granite and diabase.

A sample SA3-162, was taken of the chilled edge of a diabase dyke carrying minor chalcopyrite. The location is shown on the sketch map for Challenger Township.

0.63% Cu

nil Au

James A. MacIntosh.  
August 7/62.

SIMPSON TWP

M. 1346

Scale  
1" = 40 chs.

MOORHOUSE TWP

