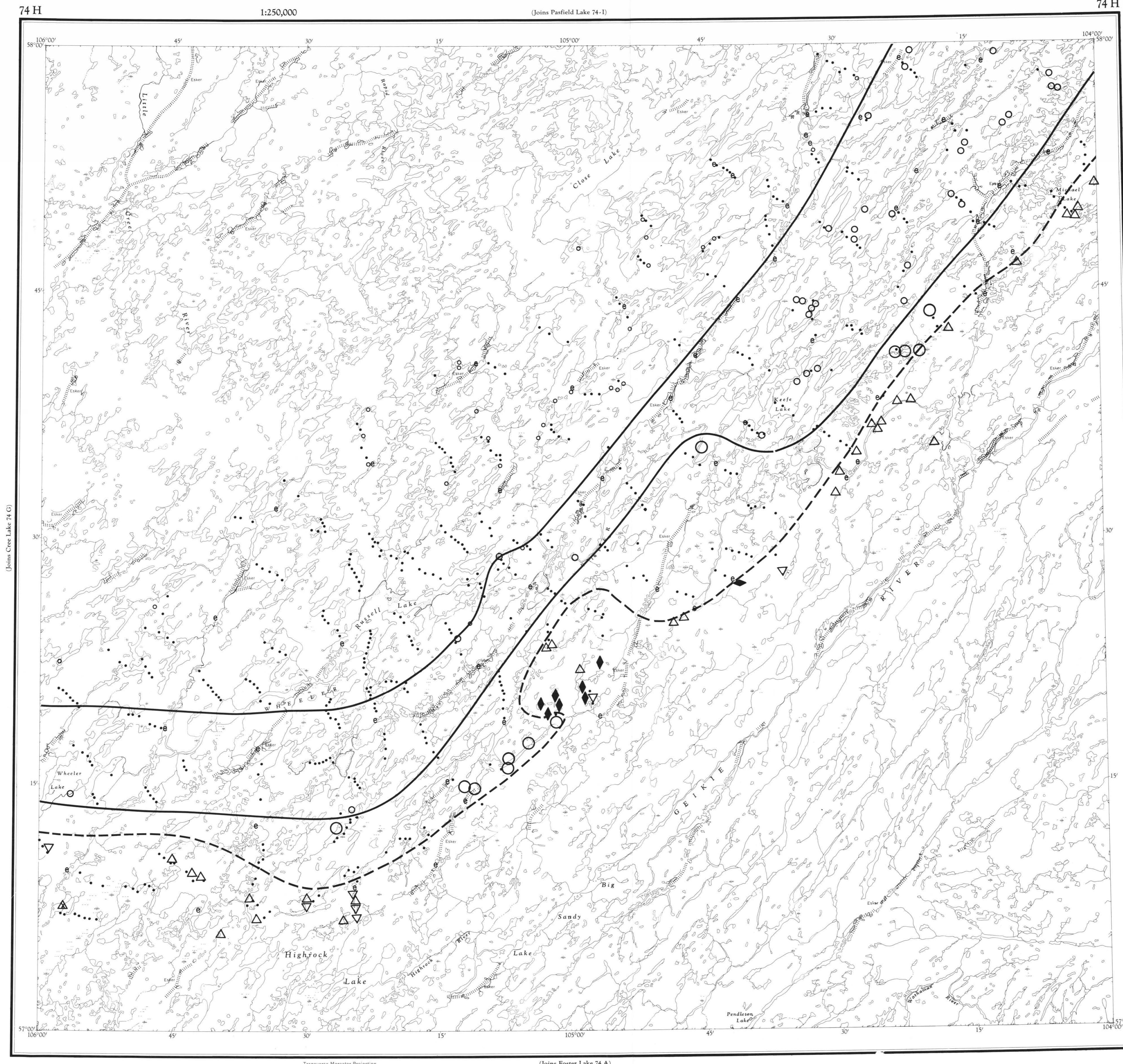


**GEIKIE RIVER (74H)**  
**PRELIMINARY GEOLOGICAL MAP**  
**OF THE ATHABASCA FORMATION**  
**(SOUTHEAST EDGE)**

by P. Ramaekers  
1975

**Legend:**

- △ Biotite gneiss (1)
- ▲ Calcic biotite gneiss
- ▽ Meta-arkose (2)
- ◆ Biotite-hornblende granulite (3)
- ◇ Diorite or Gabbro (4)
- Athabasca Formation (5)
- Coarse conglomerate (5a)
- Medium conglomerate and sandstone (5b)
- Sandstone (5c)
- e Esker sample
- Soil sample
- Edge of Athabasca Formation
- Size grade boundaries within the Athabasca Formation

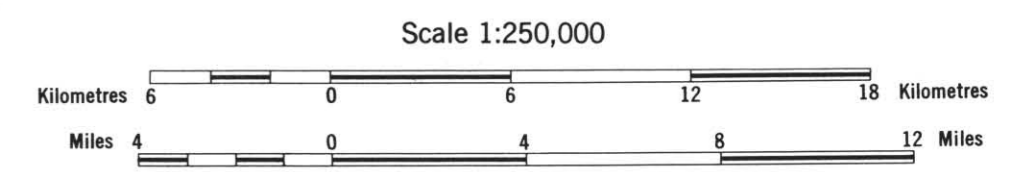


Transverse Mercator Projection  
North American Datum 1927

Geologically mapped by P. Ramaekers (Party Chief), G. Pasloske and R. Shirkie.



This map is a provisional summary of work carried out during the summer field season and is printed directly from the geologist's manuscript. It is issued with the Saskatchewan Geological Survey annual Summary of Investigations or separately, and is expected to be superseded by the map accompanying Department of Mineral Resources Report No. 195.



Reference: "Summary of Investigations 1974", pp. 48-52