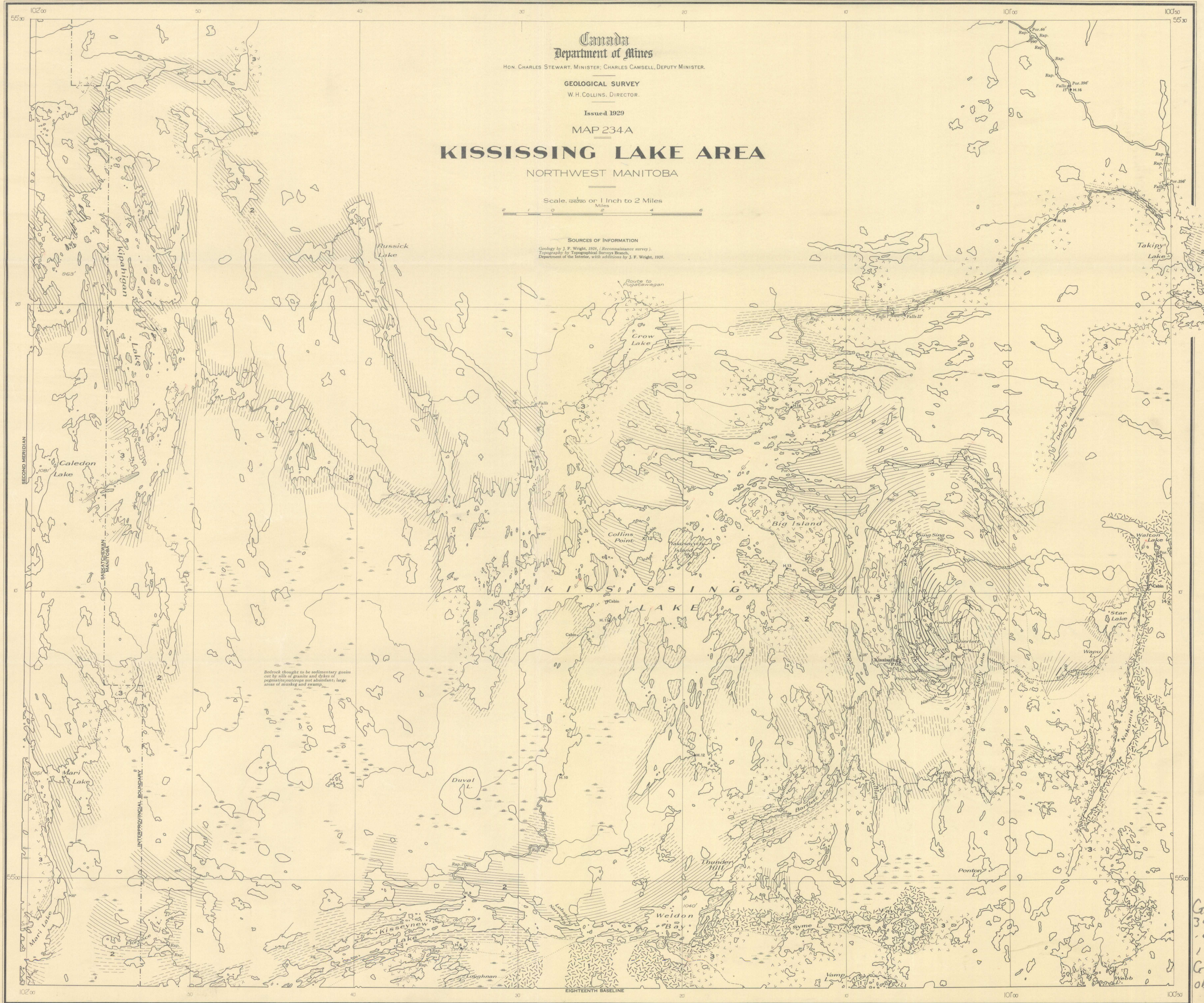


5.1-3  
A, Geol.  
Kississing Lake area



Canada  
Department of Mines  
HON. CHARLES STEWART, MINISTER; CHARLES CAMSELL, DEPUTY MINISTER.  
GEOLOGICAL SURVEY  
W. H. COLLINS, DIRECTOR.  
Issued 1929  
MAP 234 A  
**KISSISSING LAKE AREA**  
NORTHWEST MANITOBA

Scale, 1:25,000 or 1 Inch to 2 Miles

SOURCES OF INFORMATION  
Geology by J. F. Wright, 1928; (Reconnaissance survey).  
Topography by Topographical Survey Branch,  
Department of the Interior, with additions by J. F. Wright, 1928.

LEGEND

- PRECAMBRIAN**
- 3 Granite and granite-gneiss with porphyritic, pegmatitic, and aplitic phases
  - 2 KISSINGNEW GNEISSES  
Quartzite, quartz-mica-garnet gneiss and hornblende-epidote-garnet gneiss, cut by sills, dykes and bosses of peridotite, gabbro, diorite, granite, apatite and pegmatite  
Pattern shows, in a general way, the trend of bedding and foliation; continuous fine lines, indicate areas with little granite; fine broken lines, areas where granite is abundant; continuous heavy lines, areas of basic rocks; arrow, direction of dip
  - AMISK VOLCANICS AND SEDIMENTS  
Andesite, dacite, tuff, greywacke and arkose, and derived schists and gneisses
  - Geological boundary
  - Glacial striae
  - Mineral localities specially referred to in accompanying report
  - Survey post
  - Trail or portage

- INDEX TO MINERAL LOCALITIES SPECIALLY REFERRED TO IN ACCOMPANYING REPORT
1. Sherritt-Gordon (west shaft)
  2. Sherritt-Gordon (east shaft)
  3. Smith-Pride
  4. Wilsie
  5. Cold Lake
  6. Found Lake
  7. Cree Lake
  8. Cananac
  9. Eiken
  10. Three Finger Lake
  11. Lake Lake
  12. Collins Point
  13. Yakusavych Island
  14. Douglas

Bedrock thought to be sedimentary gneiss cut by sills of granite and dykes of pegmatite (country not abundant); large areas of muskeg and swamp.

G 3401 .C5 1910 G4 obmap

To accompany report by J. F. Wright, in Summary Report, Part B, 1928.

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234A