

GEOLOGICAL SURVEY

PASCALIS TP.
LOUVICOURT TP.



LEGEND

- 16 Andesite dykes
- 15 Feldspar-quartz-hornblende porphyry; 15a, much altered feldspar porphyry
- 14 Granodiorite; 14a, granodiorite, diorite porphyry dykes
- 13 Altered diorite porphyry; 13a, diorite porphyry and porphyritic andesite similar to 5a
- 12 Peridotite
- KEWAGAMA GROUP (?)
- 9 Well bedded, fine-grained, sedimentary and pyroclastic rocks
- BLAKE RIVER GROUP (?)
- 6 Agglomerate, breccia, tuffs; 6d, andesite
- 5 Volcanic schist group: intermediate lava and flow breccia, agglomerate, tuff, some rhyolite. In many places sheared, sericitized, and carbonatized; 5a, porphyritic andesite; 5b, breccia, agglomerate, tuffs; 5c, sericitic schist, sericitic-chlorite-carbonate schist; 5d, graphitic tuffs
- 4 Chloritic rhyolite breccia
- 3 Trachyte, some breccia and tuffs; 3a, breccia and tuffs
- 1, 2 Andesite partly carbonatized; 2, andesite, minor tuff and breccia; 2a, tuff and breccia; 2b, andesite, partly amphibolized; 2c, volcanic rocks with irregular bodies of diorite porphyry; 2d, albitized volcanic rocks, may include altered phases of 2, 3, 4 and 5

- Sand and gravel
- Rock outcrop
- Bedding (vertical, overturned)
- Bedding (direction of dip known, upper side of bed unknown)
- Bedding (upper side of bed faces as indicated, direction of dip unknown)
- Schistosity (inclined, vertical, dip unknown)
- Shear zone
- Shear zone with pyrite and chalcocite
- Carbonatized rock
- Vein
- Diamond-drill hole (inclined, vertical)

Geology by G. W. H. Norman, 1944

NOTES

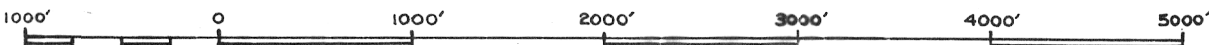
Map-unit 1, 2 is equivalent to map-unit 1 and part of map-unit 2 of adjoining Bourlamaque maps, 43-2A and 43-2B

The Blake River group (?) as subdivided consists of a series of structural units, and may include repetitions of the same strata

- Road, well travelled
- Trail
- Marsh

PRELIMINARY MAP 45-10 A
NORTHWEST LOUVICOURT
ABITIBI COUNTY
QUEBEC

Scale: 1 inch to 1000 feet



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