

GEOLOGICAL SURVEY

PASCALIS TP.

TIBLEMONT TP.

LEGEND

POST-TIMISKAMING

- 12e, hornblende, amphibolite
- 11 Quartz-feldspar porphyry; 11a, feldspar porphyry, some quartz-feldspar porphyry; 11b, coarse feldspar-quartz (quartz syenite ?) porphyry; 11c, fine-grained granodiorite
- 10 Biotite granite; 10d, altered diorite
- 9 Diorite porphyry
- 8 Peridotite
- 7 Diorite
- KEEWATIN AND TIMISKAMING
- 4 Greywacke; 4a, conglomerate
- KEEWATIN
- 3 Agglomerate and some tuff; 3b, agglomerate and tuff, may include porphyritic andesite and intermediate lava; 3c, partly carbonatized; 3f, fine to medium-grained tuff or greywacke with dense graphitic interbeds
- 2 Pale green intermediate to trachytic lavas; 2b, porphyritic andesite breccia; 2c, fine to coarse porphyritic andesite, intermediate to trachytic lava, some tuff and breccia; 2d, pale green flow breccia or agglomerate; 2g, altered intermediate lavas and diorite
- + Andesite and some tuff; 1d, heavily carbonated andesite; 1g, fine to coarse andesite

- Sand and gravel
- Rock outcrop
- Bedding (inclined, vertical,)
- 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,)
- Shear zone
- Quartz vein
- Diamond drill-hole (inclined)
- Shaft

MINERAL OCCURRENCES

- Gold (carbonate rock with quartz stringers and pyrite, minor tourmaline) Au¹
- Gold (quartz vein with pyrite in pyritic carbonate-rich chlorite schist) Au²
- Gold (quartz-tourmaline veins with pyrite in fine-grained granodiorite) Au³

Geology by G. W. H. Norman, A. S. McLaren, and H. C. Norman, 1946.

NOTE: The rocks in Vauquelin, Pershing, and Haig townships have been subdivided into 16 map-units, which will not all occur on any one township. Only some of these map-units are equivalent to those of adjoining townships to the west, others are either similar or are quite different.

- Bush road
- Trail



PRELIMINARY MAP 47-6A
NORTHWEST VAUQUELIN
ABITIBI COUNTY
QUEBEC
Scale: 1 inch to 1000 feet

1000' 500' 0 1000' 2000' 3000' 4000' 5000'

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