

9

1H

5 cm

1H/33

OFFICE OF MINES

GEOLOGICAL SKETCH PLAN OF THE BLUE TIER MINING DISTRICT AND ITS TIN DEPOSITS.

Scale 20 Chains to an inch.

John G. Thureau F.R.S.
Lancaster February 1886

REFERENCE

- GRANITE
- BOILS
- BASALTIC PLATEAU
Overlying Stanniferous Gravels
- SHAFTS
- BASALTIC DYKES
- SURVEY STATIONS
- OLDER STANNIFEROUS GRAVELS
(Pliocene)
- RECENT STANNIFEROUS GRAVELS
(Pleistocene)
- PORPHYRYTES
(Stanniferous)
- LODES OF TIN ORE
- APLITE (Stanniferous)
- LODES OF TIN ORE Imbedded
in Granite & Associated with Schists
- PORPHYRY (Proterine)
Dykes
- QUARTZOSE & MICACEOUS
VEINS (very dense)
- PORPHYRYTIC DYKE (APLITE)
Blue River Co (Stanniferous)
- GREAT FAULT (Soft formation)
Stanniferous

