

(vii) Evandale (Section W) (Fig. No. 25)

Penetration through the basalt in this area was not possible. Erosion in the Tertiary down to 100 ft. above sea level in Rose Rivulet, about four miles north of Evandale, indicates significant thicknesses of sediment. The base of the flow is generally above 400 ft. above sea level, north of Evandale (Blake, 1959). Drilling in W/1 stopped at 350 ft. above sea level in hard fine grained basalt. This also occurs in W65, where it was mistakenly identified as dolerite. It is not known whether this is part of an individual flow, or an earlier one. The 150 ft. of clays, etc. in W/1 and W65 are either late Tertiary or Pleistocene.

The South Esk River at Evandale, which is 500 ft. above sea level, was diverted by the basalt onto its present course.