

**UNPUBLISHED REPORT 1968/33**

## **Description of a rock from the Epping Forest area**

*by G. B. Everard*

The following is a description of a rock specimen collected by geologist W. L. Matthews about a mile and a half along the road branching to the southwest from the Midland Highway at Epping Forest.

The specimen is a fine grained black rock with visible sparkling prismatic crystals and some granular honey-coloured masses.

In thin section the texture is intersertal, consisting of laths of labradorite up to 1 mm long and prisms of titanite with interstitial black glass and a little granular olivine. Olivine is also present as occasional larger euhedral crystals, about 1 mm long, showing alteration along irregular cracks.

The titanite and labradorite tend to be in ophitic relationship.

A little brownish carbonate is also present.

The rock is a basalt.

*[6 December 1968]*