

## **UNPUBLISHED REPORT 1965/18**

### **Examination of a property at Tinderbox**

*by W. L. Matthews*

Dr W. Hargrave-Wilson's property at Tinderbox was examined on 31 August, with regard to obtaining underground water.

The property is about 3.5 acres in area and is situated on Piersons Point. The entire property is underlain by dolerite with cliffs along the foreshore. Dolerite is considered to be a very poor aquifer and together with the unfavourable topography, there appears to be little chance of obtaining any worthwhile underground water supplies.

The area north of the Tinderbox Road, which Dr Wilson may be able to purchase, is underlain in part by dolerite and partly by mudstone. The mudstone has proved a favourable source of water in many areas but the steep topography and lack of springs suggests little possibility of obtaining water in this area.

*[1 September 1965]*