

007

### 3. INTRODUCTION

E.L. 49/82 Beulah embraces the north eastern extension of a belt of acid-intermediate volcanics and associated sediments (The Mt. Read Volcanics) which are host to massive sulphide mineralisation at Que River, Rosebery and a number of other localities.

Exploration over the past 12 months comprised an initial regional sediment geochemical survey to relocate and confirm anomalies re-interpreted from past exploration activities in the area. This was accompanied by geological mapping at 1:25 000 scale over selected parts of the Sheffield 1:63 360 geological sheet and an airborne electromagnetic survey totalling 360 line kilometres.

#### 3.1 Tenement, Location and Access

Exploration Licence 49/82 Beulah was granted to Amax Australia (Operations) Pty. Limited on 29 August 1983 which later became Austamax Operations Pty. Limited. The annual expenditure commitment is \$24,300.

The licence area comprises 243 sq. km. and is situated immediately to the west and south-west of the township of Sheffield and 15 km west of Deloraine, Northern Tasmania. Access to Deloraine is via the Bass Highway some 50 km west of Launceston.

The licence area itself is well serviced by sealed roads in areas of open farming country and by formed gravel Forestry logging roads in the more rugged and thickly forested areas.