

1.0 INTRODUCTION

E.L. 7/74 was first granted to Comalco Limited on 18th July, 1974. The present E.L. boundaries were established on 18th July, 1979, and the Exploration Licence was transferred to the Commonwealth Aluminium Corporation Ltd., early in 1979.

The Shell Company of Australia Ltd. (SCOA), entered into a Joint Venture agreement with Comalco Limited in early 1980. Since then SCOA have been the operators of the Joint Venture. As part of the Joint Venture the adjacent Loongana Licence, E.L. 36/79 held by SCOA, was included in the agreements with a commitment to spend \$410,000 on exploration in the two licence areas over the initial two years of the Joint Venture. This expenditure commitment has now been met.

This report covers all investigations in the licence area undertaken by SCOA from 1st January 1980 to 31st July 1981 and a brief summary of previous work.

2.0 LOCATION & ACCESS

The E.L. is located on the Burnie 1:250 000 map and the Sheffield and Middlesex 1 inch to 1 mile sheets. E.L. 7/74 comprises 405 sq. km. of rugged country 32 km south of Devonport. The area includes the townships of Liena, Lorinna and Moina. Access to the area is obtained by a variety of major and minor roads. However, once off these main roads, movement is very restricted due to steep terrain and thick vegetation.

3.0 PREVIOUS INVESTIGATIONS

Numerous early investigators have been attracted by the profusion of minor ore occurrences throughout the licence area. Several small mines have been worked in the past and these have been reported on in various publications.