

## 1.0 INTRODUCTION

### 1.1 General

Exploration Licence 12/78 Scamander (276 sq.km.) was initially granted to the Broken Hill Proprietary Co. Ltd. on 26/9/78. The area includes the Great Pyramid Licence E.L. 10/80 (12sq.km.). E.L. 10/80 was amalgamated with the Scamander Licence in 1983.

The Shell Company of Australia (Billiton) and BHP signed a Joint Venture agreement on 3/8/82 and Shell took over management of exploration activities in the two areas.

To meet Mines Department regulations the Scamander Licence must be reduced from 276 sq.km. to 125 sq.km. on 15/9/84. The area earmarked for relinquishment is indicated in Figure 2.

This report summarizes exploration by BHP and Shell between 26/9/78 and 15/9/84 within the relinquished area of the Scamander Licence.

### 1.2 Location and Access

The Scamander Licence is located on the NE coast of Tasmania between Scamander and St. Helens (Fig. 1). Access is by sealed road to Scamander and St. Helens and subsequently by an excellent network of all weather graded forestry roads and fire trails. Vegetation is essentially open eucalypt forest (State Forest) and radiata pine plantations.

### 1.3 Exploration Philosophy and Objectives

The Scamander area is prospective for Sn - WO<sub>3</sub> and base metals. Exploration was directed towards: