



II.

INTRODUCTION

A marine seismic survey of 106 line miles was conducted in the East Gippsland Basin Area (See Plate 3) by Teledyne Exploration Company for Magellan Petroleum Southern Pty. Limited, during the period 30th August, 1969 through 2nd September, 1969.

The area of investigation is situated within permits VIC P/4 and T/1P. This survey was designed to delineate structural leads obtained from previous survey work in the area.

The data processing were carried out by Geophysical Service International during the period October to November 1969.

The transcription of field data to TIAC format, vertical stack processing and record section displays were carried out on a Texas Instruments Seismic Digital Filtering and Display System Model 870.

All the other processing was carried out on a Texas Instruments Automatic Computer (TIAC) Model 827.

Key G.S.I. processing personnel were:

- J. Gillard - Assistant Party Chief
- B. Supangkat - Geophysical Engineer

Client Supervision was provided by Mr. A. Sabitay, of Magellan Petroleum Southern Pty. Limited.