



## ABSTRACT

A marine seismic survey was conducted by Geophysical Service International (G.S.I.) Party 973 (M/V Caribbean Seal) for ESSO EXPLORATION AUSTRALIA INC. from September 1, 1967 to November 21, 1967, Gippsland area, Australia. Predetermined shotpoint positions were IBM-computed.

Navigation was by Hifix operated by Amalgamated Decca Surveys Pty. Ltd. (DECCA) under contract to G.S.I. The shipboard survey equipment and the shore stations were operated by DECCA personnel.

Logs were maintained on all instrument settings, streamer depths, water depths, ship positions and shotpoint and streamer locations.

Field headquarters were established in St. Kilda, Victoria, Australia.

The seismic program, survey method, instrumentation operating techniques and operational results are presented in this report.