

2. Another structural anomaly exists on the Crayfish Platform near the intersection of lines 069B-1 and 069B-2. This feature is much lower structurally than the one mentioned previously, and is highly interpretative as to the structural position of potential reservoir beds.
3. The area between Argonaut-1 and Voluta-1 in the Gambier Sunklands is characterised by extensive faulting and several small structural closures are mapped adjacent to these faults. A representative example of one of these closures is at S.P. 1255 on line 069B-13.
4. Fault closures are mapped in the area southwest of Pecten-1, but the areal size is relatively small. One of the more significant anomalies on this trend is centered near S.P. 170 on line 069B-17.

CONCLUSIONS AND RECOMMENDATIONS:

The purpose of the 069B Marine Seismic and Magnetic Survey has been fulfilled. Three areas of interest based on interpreted results of previous surveys have been adequately detailed in order to evaluate the potential prospects involved.

Data quality of this survey is improved over previously recorded data, and the orientation of the lines completed proved satisfactory. No special problems were encountered during the recording or processing phase of the project.

At least one prospect has been outlined that is regarded as a drillable location. No additional seismic control is believed necessary at this phase of our exploration programme.

V.A. ROBINSON