5.8 IGNEOUS EXTRUSIONS - near base Miocene.

These are common throughout the permit, and have been mistaken for reefs. Some have magnetic susceptability, cause magnetic anomalies and can so be identified. The Plant survey of 1970 also included magnetic profiles which are displayed on the sections.

5.9 REGIONAL DIP

Regional dip on the Latrobe Group is to the east so that critical closure is often required to the West.

Faulting is predominately N-S, however, allowing an ideal situation for fault traps and associated anticlinal and stratigraphic plays.

5.10 USE OF COMPUTER

Most of the interpreted data was digitized, processed and posted using the system owned by Wescom Pty. Ltd. of Peppermint Grove, Western Australia.

The system permits the production of post-plots, precise digitization of data, depth conversion, arithmetic manipulation and production of posted contour maps.

On this project, about 110 lines were digitized, had static corrections applied, and were posted onto 1:25000 sheets.