

These cushions have a similar seismic response to those produced by reef formations.

In the south-eastern portion of the basin Pliocene fossiliferous sands and marls overlie the Gippsland Formation and attain thicknesses of up to 1,000 feet.

Geophysical evidence to date suggests that Latrobe Valley Delta Complex rocks are present over most of Permit VIC/P4, and also occur over much of T/IP. Post Eocene rocks show considerable thinning east across the area and Oligocene may be absent from eastern margins.