

MAPS

Three seismic time structure maps and an isochron map has been constructed by Exploration Associates International over the central graben area and flank graben area of Permit T-19-P. The map area has been divided in a west panel area and an east panel area. All the maps are at a scale of 1:50,000. Various contour intervals have been used. The map levels are tied to the Konkon #1 Well by a synthetic seismogram. Figure A1, 2, 3.

The map levels are:

- Top Eastern View Coal Measures
- Lower M. diversus Seismic Horizon
- Top Eastern View Coal Measures to Lower M. diversus
Seismic Horizon
- Pre. Lower M. diversus Dip Rate

The lower M. diversus seismic horizon is the deepest reliable reflector of regional extent. Selected dips at various levels below the Lower M. diversus horizon have been used to construct the Pre Lower M. diversus Dip Rate map. These dip segments are only present within the early Tertiary and pre Tertiary depocenters.

The Top Eastern View Coal Measures to Lower M. diversus isochron conforms to the configuration of the Early and Pre Tertiary depocenters. The age of the isochron interval pre-dates Oligocene and later movements of the Mornington - King Island fault.