

zones)

Porosity: 0.16

Hydrocarbon Saturation: 0.7

1/B_G : 245

Potential IGIP = 890 BCF

Alternatively using FVF : 2.86

Potential Oil in Place = 225 MM bbl

8.4 Trend of the Pipipa-type Play

The setting of the Pipipa prospect is a rejuvenated tilted block fault structure adjacent the Narimba depocentre area. Similar prospects are expected to occur along a trend of reactivated faults adjacent to the asymmetric depocentre trend. (see Prospect map, Encl. 8.1). These take the form of readjusted small tilt blocks with thick potential pay zones in the M. diversus unconformity to top L. balmei interval.

One prospect additional to Pipipa is shown on Fig. 8.3 (BMR line 18) where updip displacement occurs on a small normal tilt-block fault. Alternative interpretations of this line which reposition the top L. balmei are possible, but line and well ties in the area are poor and require further work for resolution.

Towards the Cormorant depocentre, this play is likely to become oil prone. A total of four fields are considered likely (including Pipipa), each of similar size. Two of these are given oil reserves.