

"A" Lead T-15/16-P

The "A" lead is in part located on Permit T-16-P. The remainder is located on Permit T-15-P. This lead is best illustrated in a near dip direction by seismic line B-71A-65, Enclosure 10. Northeast dipping reflectors terminate in the up-dip direction, with minor rollover, against a down-to-the northeast normal fault. Convergence towards the southwest, or out-of-the-basin is well illustrated.

Seismic time structure maps have been constructed for the general lead area at the following key horizon levels. The map scale is 1:100,000. The contour interval is shown on each map. These maps are: Paleocene L. balmei (unconformity), Enclosure Map 2, and intra-Upper Cretaceous (unconformity), Enclosure Map 5.

The "A" lead is considered to be not very prospective because of its relatively small size and location in the Bass Basin. The presence of sealing faults, intraformational sealing shales, and shales or fine clastics of source rock quality is doubtful. No additional acquisition of seismic data is planned for this lead at this time.

"B" Lead T-15-P

The "B" lead is best illustrated by seismic line HB-75A-223, Enclosure 13. Counter regional dip, towards the southwest, is well shown. Convergence of the section across the top of this horst block is displayed at each of the key seismic horizon levels.

Seismic time structure maps have been constructed for the general lead area at the following key horizon levels. The map scale is 1:100,000. The contour interval is shown on each map. These maps are: Paleocene L. balmei (unconformity), Enclosure Map 2, and Upper Cretaceous, Enclosure Maps 4 and 5.

The "B" lead is considered to be not very prospective because of its relatively small size and density of faulting in this portion of the basin. The presence of sealing faults, intraformational sealing shales and shales or fine clastics of source rock quality is doubtful. No additional acquisition of seismic data is planned for this lead at this time.