

CONCLUSIONS:

The study of the Bass basin leads to the conclusion that good possibility exists for hydrocarbons to be present in important quantities.

Four types of traps commonly found in oil producing provinces have been mapped. These are:

<u>Type of Trap</u>	<u>Number Present</u>	<u>Total Area Sq, Miles.</u>
Pinchout	2	800
Drape Structure	5	405
Shelf Reef	2	750
Basin Reef	13 plus	100 plus
	<u>22 plus</u>	<u>2,055 plus</u>

There is little doubt concerning the reality of the traps, and their position within the basin appears to be ideal with respect to potential source beds. The reservoirs within the traps are adequate for fields of the billion barrel category. While it is not yet known to what extent oil source beds were developed, three-fourths, if not all, of the sedimentary section is marine and the silled character of the basin during early sedimentation would seem to have offered a favourable environment.