

PREVIOUS EXPLORATION

The central part of the gazettal area previously formed part of Petroleum Exploration Permits EL1/60,T/5,6 held by Esso-BHP, and part of permit T/22P which was explored by a consortium comprising Amoco, SAGASCO Resources Ltd, (formerly SAOG) and Bass Strait Oil & Gas. The southern edge of the gazettal was formerly part of T/16P which was explored by Weaver Oil, Bridge Oil, Peko, Cluff Resources, and Winton Oil NL. The western edge of T91-2 was formerly part of T/18P which was explored by Amoco, SAGASCO Resources Ltd, Bass Strait Oil & Gas and others.

The first seismic data were acquired in 1965 by Hematite. This survey was followed by a further 16 industry surveys, the most recent of which was acquired by Amoco in 1985. A complete list of the surveys is shown below:

<u>Line Designation</u>	<u>Year</u>	<u>Operator</u>
B	1965	Hematite
ES	1966	Esso
EF	1968	Esso
B70A	1970	Esso
B71A	1971	Esso
B72A	1971	Esso
HB73A	1973	Hematite
HB75A	1975	Hematite
HB77A	1977	Hematite
HB80A	1980	Hematite
81BBS	1981	Bass Strait Oil & Gas
81BCS	1981	Cue Minerals
WB81	1981	Weaver
WB82	1982	Weaver
BB85	1985	Bridge
TNK4	1984	Amoco
TQH5	1985	Amoco

In addition to industry seismic surveys, several regional lines acquired by the Bureau of Mineral Resources in 1982 cross the gazettal area. Seismic base maps showing the distribution of these surveys are included as Enclosures 1 to 4.