

In 1992 SAGASCO Resources drilled the King 1 well in T/18P attempting to get updip of Cormorant 1 which had good shows in the upper EVCM. All sands intersected by King 1 were water wet and the well was plugged and abandoned. In addition SAGASCO Resources drilled the Flinders 1 well in T/25P hoping to intersect hydrocarbons in the prospective *M.diversus* & Palaeocene units not penetrated by Pipipa 1. The well was plugged and abandoned after all reservoir quality sands intersected were observed to be water wet.

3.2 Seismic Surveys

Reconnaissance surveys were conducted in the T/25P region of the Bass Basin until 1970-72 when extensive regional and semi-regional grids were acquired. These grids were located after the Basin's structural grain had been established and hence are aligned in a NW-SE strike and NE-SW dip orientation. Several structures were identified and subsequently drilled on these grids, in particular the subeconomic Pelican field was discovered and in 1977 a detailed 1x1km grid was acquired over it.

In 1980 a 2x2km grid was acquired over the Pipipa high to raise it to drillable status.

In 1984-85 the new operator Amoco recorded a very extensive regional grid with a 1-4km dip line spacing and a 2-6km strike line spacing. Gravity and Magnetic readings were taken simultaneously during these surveys. Amoco followed this work up with an intensive reprocessing program of the earlier vintages which, in general produced significant improvements in data quality.

In 1990 the Basin Study Group was formed and subsequently reprocessed several line portions in the Pipipa-Hunter (formally Penguin) area. In 1992 SAGASCO Resources as the new T/25P operator proceeded with the Hunter Seismic Survey detailing the Pipipa, Pipipa North and Hunter highs. This grid was aligned in a WNW-NNE sense in order that counter regional faulting might be better resolved.