



i. OPERATIONS DISCUSSION

The vessel arrived in the survey block on 9 November 1990 to commence streamer deployment and reconfiguration. Rough seas prevented production beginning on 10 November. The first line was surveyed on the afternoon of 11 November during a short break in the rough conditions.

The Client Representative requested that the streamer riding depth be increased to 11.5 metres for lines BB90-184, BB90-186, BB90-191, BB90-191A and BB90-194 to reduce the level of swell noise affecting the records.

On 14 November line BB90-195 was interrupted to allow the M/V Furneaux Explorer alongside. Two seismic personnel (one with a minor injury) transferred to the Explorer. One crew member was also transferred from the Explorer to the M/V Magnificent Creek to complement crews. Line BB90-195 was later completed with an appropriate data overlap.

Though the water depth in the survey area was generally thirty to sixty metres there were a few shallow patches. Line BB90-200 was terminated prematurely when the water depth came up to sixteen metres. One and a quarter kilometres of the southern end of the line was not surveyed. The southern end of line BB90-189 was terminated one hundred and twenty five metres early and line BB90-187 two thousand five hundred and fifty metres early.

All lines except BB90-180 and BB90-186 were surveyed so that the shotpoints began and ended at the preplotted coordinates plus adjustment for the antenna to near CDP distance. As per Client's request an end of line extension to bring the sub-surface coverage up to full fold at the end coordinates was omitted. This request was not received until after the survey of lines BB91-180 and BB90-186, hence the difference in convention.