The tests were analysed in the Sydney, Australia Processing Centre using TIAC** routines.

A streamer noise analysis was made at the beginning of each line shot. Some of these tests were recorded on tape.

An Elac Deneb, Model LAZ-17DDL, AGN8 fathometer was used for water depth control. It operated at 15-20 KHz. Each fathogram was identified by line number, direction shot, time and date of first shotpoints and scale. The fathograms were marked every 12 'pops' and labelled every 24 'pops'. The zero line for the fathograms was not corrected for the ship's draught. The following recording parameters were used:

Record Length	: Normal 5.0 seconds - Reflection
	: 3-9 secs. variable - Refraction
Sample Rate	: 4 milliseconds
Gain Constant	: 30 db
Attack Rate	: 1500 db/sec.
Final Gain	: 90 db
Trip	: As necessary
Initial Gain	: 18-36 db
Upper Set Limit	: 62.5%
Lower Set Limit	: 18%

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