

Operations Report to
MAGELLAN PETROLEUM AUSTRALIA LIMITED
On a COMBINED CDP AND SSP* SURVEY OFFSHORE AUSTRALIA
(MS 708-5)

depth of 25 feet, fired at 9-15 second intervals and operated at 2000 PSI.

B. One 24-group Paisley streamer cable equipped with depth controllers and designed for continuous tow with offsets to 1800 feet and group intervals of 300 feet was used. Seismic Engineering Company Model DI-104B depth indicators and Model DT-103 depth transducers were used along with Condeps to control cable depth. The cable was balanced to tow at a depth of 45 feet at a towing speed of 6-1/2 knots without Condeps. When surveying, the Condeps were used at a towing speed of 4.4 miles per hour with the cable at a depth of 50-55 feet.

C. One 24 trace SDS 1010 Binary Gain Ranging Digital Recording System (9 track, 1/2 inch tape) was used to record the data. The master control panel had pre-data constants used for day, month and year.

Five second records were taken with a 2 ms sampling rate, while release rate was set at "MEDIUM" and trip sensitivity varied from -24 to -30 db. The early gain was staggered from approximately 24 db

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