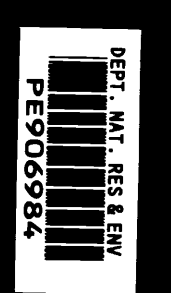


From Well Seismic Processing Report WLR

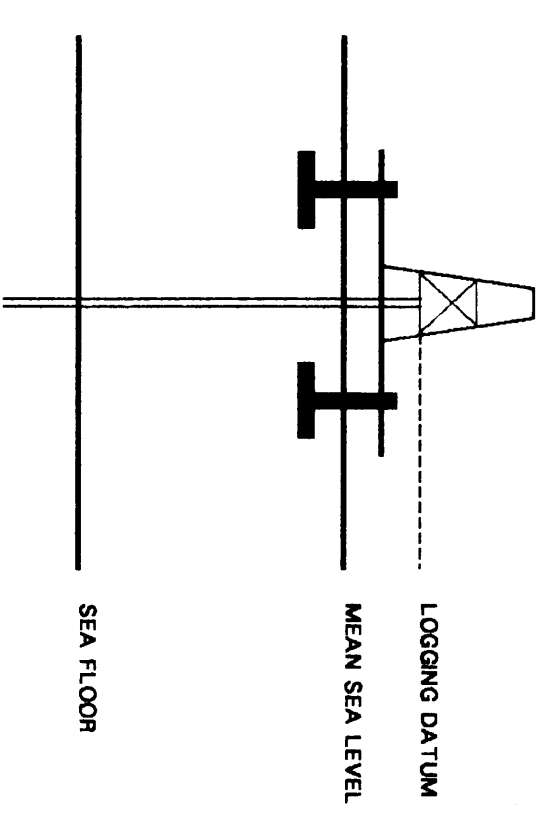
Schlumberger SYDNEY LOG INTERPRETATION CENTRE

VERTICAL SEISMIC PROFILE

ZERO OFFSET VSP PLOT NO 9
 COMPRESSIONAL / SHEAR VELOCITY ANALYSIS



Company: LASMO ENERGY AUSTRALIA LTD
 Well: PATRICIA - 1
 Field: PATRICIA
 Country: AUSTRALIA
 Reference No: 570705 Interval: 445.00 to 895.00
 Date Logged: 04/07/87 Date Processed: 06/07/87
 Location: 039° 01' 53.23" S 148° 26' 48.82" E
 Elevations: KB: 22.0 M DF: 217 M GL: -51.0 M
 Permanent Datum: MSL Depth Units: METRES
 FIELD RECORDING: Engineer: K. MULLEN Location: VEA Program Version: 28.465
 COMPUTATION: Analyst: M. SANDERS Centre: SYJ Baseline: 18X4/28X4
 ELEVATION ABOVE MEAN SEA LEVEL
 Logging Datum: 22 M
 Seismic Reference Datum: MSL
 Ground Level: -51 M



Total Number of Levels: 32 (895 to 445 metres)
 Depth Reference: SRD
 Time Reference: SRD

Run	Date	Tool Type	Bit Size/Depth	Casing Size/Depth	Top Depth	Bottom Depth	
1	28/06/87	BHC	7 1/2" @ 647 M	20" @ 218 M	218	642	
2	03/07/87	SLS	12 1/4" @ 888 M	13 3/8" @ 441 M	441 M	888 M	
VSP	Date	Gun Offset	Hydro. Offset	Gun Elevation	Hydrophone Elevation	Gun Azimuth	Hydro. Azimuth
1	04/07/87	80 M	80 M	6 M below MSL	10 M below MSL	245 °	245 °

REMARKS

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

SDF VELOCITIES AND ARRIVAL ANGLES FROM SAT

