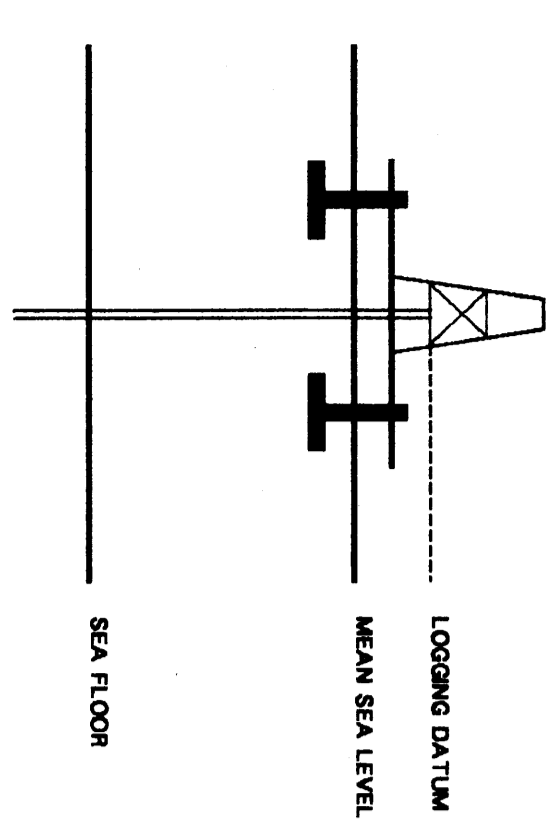


VERTICAL SEISMIC PROFILE

ZERO OFFSET VSP PLOT NO 5
PREDICTIVE DECONVOLUTION
AND CORRIDOR STACK

Company: LASMO ENERGY AUSTRALIA LTD
 Well: PATRICIA - 1
 Field: PATRICIA
 Country: AUSTRALIA
 Reference No: 570705 Interval: 445.00 to 885.00
 Date Logged: 04/07/87 Date Processed: 06/07/87
 Location: 038° 07' 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. MULLIN Location: VEA Program Version: 28.445
 COMPUTATION: Analyst: M. SANDERS Centre: SVJ Barcode: 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)

| Time Reference | Depth Reference | SRD | SRD |
|----------------|-----------------|------------------|------------------|
| Run Date | Tool Type | SRD | SRD |
| 1 28/08/87 | BHC | 17' 1/2" @ 847 M | 20' @ 218 M |
| 2 08/07/87 | SL5 | 12' 1/4" @ 880 M | 19' 3/8" @ 481 M |
| 1 04/07/87 | GM 80 M | 5 M show MSL | 10 M show MSL |

The well name, location and borehole reference data were furnished by the customer.
 All interpretations are opinions based on inference 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 expense 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.

*** CORRIDOR STACK *
 CORRIDOR WINDOW : 100 MS
 POLARITY (S.E.G.) : NORMAL**

**** DECONVOLUTION **
 PREDICTIVE DECONVOLUTION
 ENHANCED UPGOING WAVEFIELD
 PROCESSING SEQUENCE:
 MEDIAN COHERENCY STACK APPLIED
 STATIC CORRECTION TO MSL: 5-125 HZ
 BAND PASS FILTER : 50 MS
 NORMALISATION GAIN : T/TO**1.20
 TIME VARYING GAIN :
 DOWNGOING WAVEFIELD SUBTRACTION**

*** CORRIDOR STACK *
 CORRIDOR WINDOW : 100 MS
 POLARITY (S.E.G.) : REVERSE**

**** DECONVOLUTION **
 PREDICTIVE DECONVOLUTION
 ENHANCED UPGOING WAVEFIELD
 PROCESSING SEQUENCE:
 MEDIAN COHERENCY STACK APPLIED
 STATIC CORRECTION TO MSL: 5-125 HZ
 BAND PASS FILTER : 50 MS
 NORMALISATION GAIN : T/TO**1.20
 TIME VARYING GAIN :
 DOWNGOING WAVEFIELD SUBTRACTION**

| RAW DEPTH M | TRUE VERTICAL DEPTH MSL M | TRANSIT TIME S | LEVEL NO |
|-------------|---------------------------|----------------|----------|
| 445.1 | 445.1 | 0.231 | 32 |
| 445.2 | 445.2 | 0.232 | 31 |
| 445.3 | 445.3 | 0.233 | 30 |
| 445.4 | 445.4 | 0.234 | 29 |
| 445.5 | 445.5 | 0.235 | 28 |
| 445.6 | 445.6 | 0.236 | 27 |
| 445.7 | 445.7 | 0.237 | 26 |
| 445.8 | 445.8 | 0.238 | 25 |
| 445.9 | 445.9 | 0.239 | 24 |
| 446.0 | 446.0 | 0.240 | 23 |
| 446.1 | 446.1 | 0.241 | 22 |
| 446.2 | 446.2 | 0.242 | 21 |
| 446.3 | 446.3 | 0.243 | 20 |
| 446.4 | 446.4 | 0.244 | 19 |
| 446.5 | 446.5 | 0.245 | 18 |
| 446.6 | 446.6 | 0.246 | 17 |
| 446.7 | 446.7 | 0.247 | 16 |
| 446.8 | 446.8 | 0.248 | 15 |
| 446.9 | 446.9 | 0.249 | 14 |
| 447.0 | 447.0 | 0.250 | 13 |
| 447.1 | 447.1 | 0.251 | 12 |
| 447.2 | 447.2 | 0.252 | 11 |
| 447.3 | 447.3 | 0.253 | 10 |
| 447.4 | 447.4 | 0.254 | 9 |
| 447.5 | 447.5 | 0.255 | 8 |
| 447.6 | 447.6 | 0.256 | 7 |
| 447.7 | 447.7 | 0.257 | 6 |
| 447.8 | 447.8 | 0.258 | 5 |
| 447.9 | 447.9 | 0.259 | 4 |
| 448.0 | 448.0 | 0.260 | 3 |
| 448.1 | 448.1 | 0.261 | 2 |
| 448.2 | 448.2 | 0.262 | 1 |

