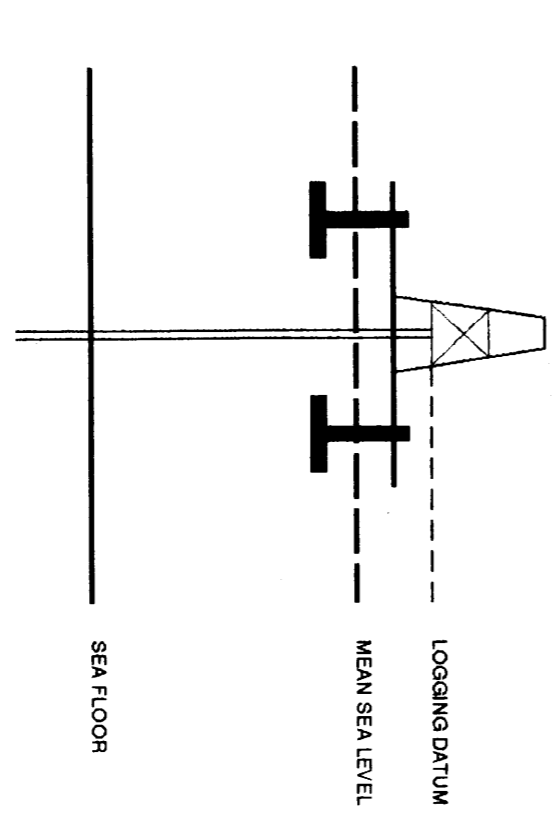


VERTICAL SEISMIC PROFILE

ZERO OFFSET VSP **PILOT 5A**
WAVESHAPING AND CORRIDOR STACK
 WITH -90 DEG PHASE ROTATION

Company: ESSO AUSTRALIA LTD.
 Well: HALIBUT #2
 Country: AUSTRALIA
 Reference No: SVI 50996
 Date Logged: 05 MAR 1984
 Date Processed: 11 MAR 1984
 Location: 088 22 45.0" S 148 19 47.9" E
 Elevations: KM: 29.00 DF: 24.70 OL: 79.00
 Permanent Datum: MSL
 Depth Units: METRES
 Field Recording Operator: SIMON MURPHY
 VSP Program Version: 80343
 Acquisition: AMBICO SVI Release: 5.5
 Logging Datum: 25.00
 Seismic Reference Datum: 0.00



Run	Date	Time	Run Type	Run No.	Run Name	Run Description	Run Status
1	04/03/84	04:34	WAVEFORM	1	WAVEFORM	WAVEFORM	OK
1	04/03/84	04:34	WAVEFORM	1	WAVEFORM	WAVEFORM	OK

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, warrant 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 Change 4 of our General Terms and Conditions as set out in our contract. This Schedule.

*** CORRIDOR STACK + AGC ***
 CORRIDOR WINDOW : 100 MS
 POLARITY (SECT) : REVERSE

**** WAVESHAPING + PHASE ROTATION ****
 ZERO PHASE WITH -90 DEG PHASE ROTATION
 ENHANCED UPGOING WAVEFIELD
 PROCESSING SEQUENCE

MEDIAN STACK APPLIED
 STATISTIC CORRELATION TO MEDIAN : 0.8 MS
 STATISTIC CORRELATION TO CORRIDOR : 75 MS
 NORMALISATION GATE : 100 MS
 TIME VARYING GAIN : 1/100-100
 DOWNGOING WAVEFIELD SUBTRACTION
 WAVESHAPING DIRECTION : UPWARD
 OPERATOR LENGTH : 4.0 MS
 PRESAMPLING : 2 X
 5 LEVEL ENHANCED UPGOING WAVEFIELD
 VERTICAL SCALE : 40 CM/SEC
 POLARITY (SECT) : REVERSE

*** CORRIDOR STACK + AGC ***
 AGC WINDOW : 100 MS
 POLARITY (SECT) : NORMAL

*** CORRIDOR STACK ***
 CORRIDOR WINDOW : 100 MS
 POLARITY (SECT) : NORMAL

**** WAVESHAPING + PHASE ROTATION ****
 ZERO PHASE WITH -90 DEG PHASE ROTATION
 ENHANCED UPGOING WAVEFIELD
 PROCESSING SEQUENCE

MEDIAN STACK APPLIED
 STATISTIC CORRELATION TO MEDIAN : 0.8 MS
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 NORMALISATION GATE : 100 MS
 TIME VARYING GAIN : 1/100-100
 DOWNGOING WAVEFIELD SUBTRACTION
 WAVESHAPING DIRECTION : UPWARD
 OPERATOR LENGTH : 4.0 MS
 PRESAMPLING : 2 X
 5 LEVEL ENHANCED UPGOING WAVEFIELD
 VERTICAL SCALE : 40 CM/SEC
 POLARITY (SECT) : NORMAL

LEVEL NO.	TRANSIT TIME S	RAY DEPTH M
1	0.000	0.000
2	0.000	0.000
3	0.000	0.000
4	0.000	0.000
5	0.000	0.000
6	0.000	0.000
7	0.000	0.000
8	0.000	0.000
9	0.000	0.000
10	0.000	0.000
11	0.000	0.000
12	0.000	0.000
13	0.000	0.000
14	0.000	0.000
15	0.000	0.000
16	0.000	0.000
17	0.000	0.000
18	0.000	0.000
19	0.000	0.000
20	0.000	0.000
21	0.000	0.000
22	0.000	0.000
23	0.000	0.000
24	0.000	0.000
25	0.000	0.000
26	0.000	0.000
27	0.000	0.000
28	0.000	0.000
29	0.000	0.000
30	0.000	0.000
31	0.000	0.000
32	0.000	0.000
33	0.000	0.000
34	0.000	0.000
35	0.000	0.000
36	0.000	0.000
37	0.000	0.000
38	0.000	0.000
39	0.000	0.000
40	0.000	0.000
41	0.000	0.000
42	0.000	0.000
43	0.000	0.000
44	0.000	0.000
45	0.000	0.000
46	0.000	0.000
47	0.000	0.000
48	0.000	0.000
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75	0.000	0.000
76	0.000	0.000
77	0.000	0.000
78	0.000	0.000
79	0.000	0.000
80	0.000	0.000
81	0.000	0.000
82	0.000	0.000
83	0.000	0.000
84	0.000	0.000
85	0.000	0.000
86	0.000	0.000
87	0.000	0.000
88	0.000	0.000
89	0.000	0.000
90	0.000	0.000
91	0.000	0.000
92	0.000	0.000
93	0.000	0.000
94	0.000	0.000
95	0.000	0.000
96	0.000	0.000
97	0.000	0.000
98	0.000	0.000
99	0.000	0.000
100	0.000	0.000

