

90/288

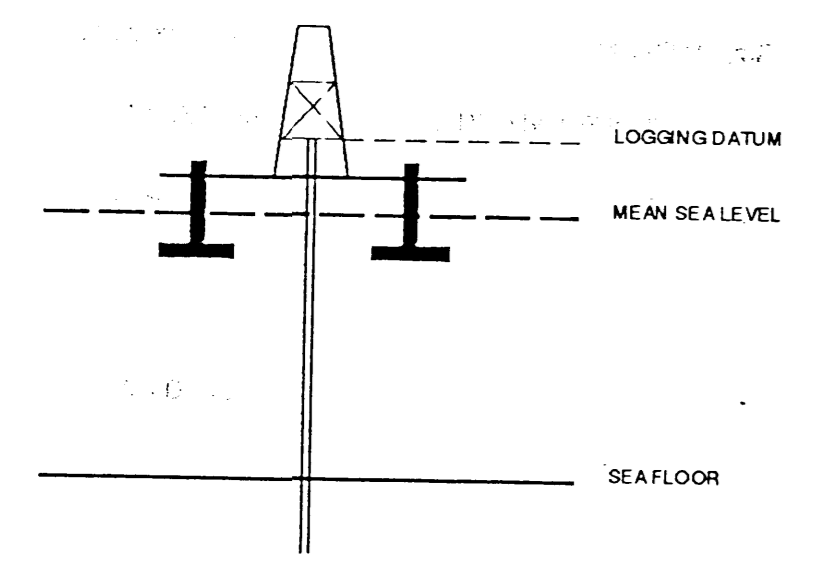
# VERTICAL SEISMIC PROFILE

ZERO OFFSET VSP PLOT NO 1

## STACKED DATA

Company: SHELL AUSTRALIA  
 Well: DEVIL FISH #1  
 Field: WILDCAT  
 Country: AUSTRALIA  
 Reference No: 56578 Interval: 2030.00 to 0.00  
 Date Logged: 22-APR-90 Date Processed: 2/5/90  
 Location: 38 47'58.21"S 147 55'10.54"E  
 Elevations: KB: 28.40 DF: 28.00 GL: -102.00  
 Permanent Datum: MSL Depth Units: METRES  
 FIELD RECORDING: Engineer: G.SUTHERLAND Location: Program Version: 32.2  
 COMPUTATION: Analyst: H.KURAGUCHI Centre: SYJ Baseline: 16.11.90

ELEVATION ABOVE MEAN SEA LEVEL  
 Logging Datum: 28.40  
 Seismic Reference Datum: 0.00



Total Number of Levels: 47  
 Depth Reference: SRD  
 Time Reference: SRD

Run	Date	Tool Type	Bit Size/Depth	Casing Size/Depth	Top Depth	Bottom Depth
1	22-04-90	WST	8 1/2" 2058 MTR	9 5/8" 099 MTR	300	2800

SP Run	Date	Gun Offset	Hydro Offset	Gun Elevation	Hydro Elevation	Gun Azimuth	Hydro Azimuth
1	22-04-90	60.0 M	60.0 M	10 M BELOW MSL	15 M BELOW MSL	200.0	200.0

REMARKS  
 OBTAINED FROM SHELL

The well name, location and bottom reference data were furnished by the customer.

CLIENT = SHELL  
 FIELD = WILDCAT  
 WELL = DEVILFISH

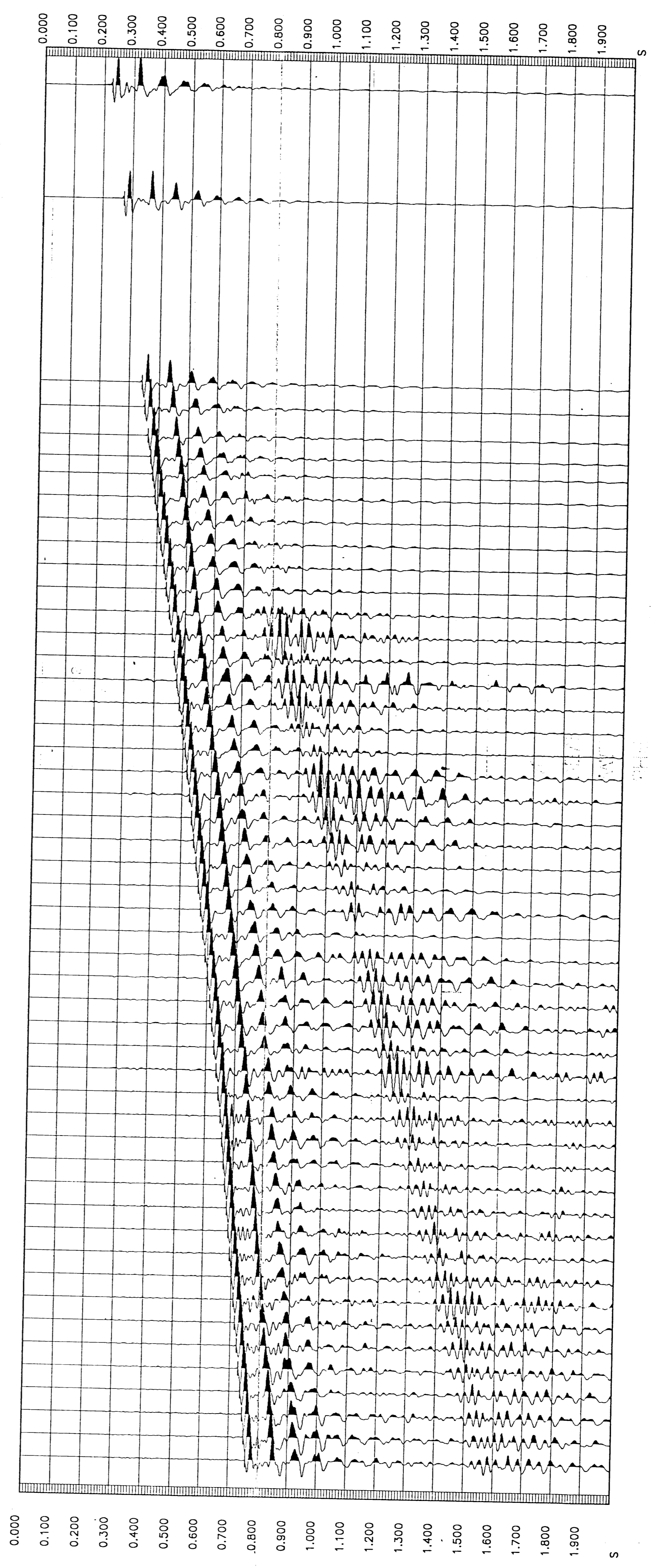
**\*\* MEDIAN STACK \*\***

Median coherency stack of the downhole vertical component

PROCESSING SEQUENCE:  
 MEDIAN COHERENCY STACK APPLIED

VERTICAL SCALE : 10 CM/SEC  
 POLARITY (S.E.G.) : REVERSE  
 Times referenced to hydrophone

RAW DEPTH M	TRANSIT TIME S	LEVEL NO
527.0	0.227	50
650.0	0.272	49
850.0	0.343	48
877.0	0.354	47
908.0	0.367	46
931.0	0.376	45
950.0	0.384	44
975.0	0.393	43
1000.0	0.404	42
1025.0	0.415	41
1050.0	0.426	40
1075.0	0.435	39
1100.0	0.447	38
1125.0	0.457	37
1150.0	0.467	36
1175.0	0.476	35
1200.0	0.487	34
1225.0	0.496	33
1250.0	0.509	32
1275.0	0.517	31
1300.0	0.528	30
1325.0	0.536	29
1350.0	0.546	28
1375.0	0.556	27
1400.0	0.566	26
1425.0	0.575	25
1450.0	0.583	24
1475.0	0.593	23
1500.0	0.602	22
1525.0	0.611	21
1550.0	0.620	20
1575.0	0.629	19
1600.0	0.637	18
1625.0	0.646	17
1650.0	0.654	16
1675.0	0.660	15
1700.0	0.667	14
1725.0	0.674	13
1750.0	0.681	12
1775.0	0.687	11
1800.0	0.694	10
1825.0	0.702	9
1850.0	0.709	8
1875.0	0.716	7
1900.0	0.723	6
1925.0	0.730	5
1950.0	0.736	4
1975.0	0.745	3
2000.0	0.751	2
2025.0	0.758	1



COMPANY SHELL AUSTRALIA  
 FIELD WILDCAT  
 WELL DEVIL FISH #1  
 COUNTRY AUSTRALIA

