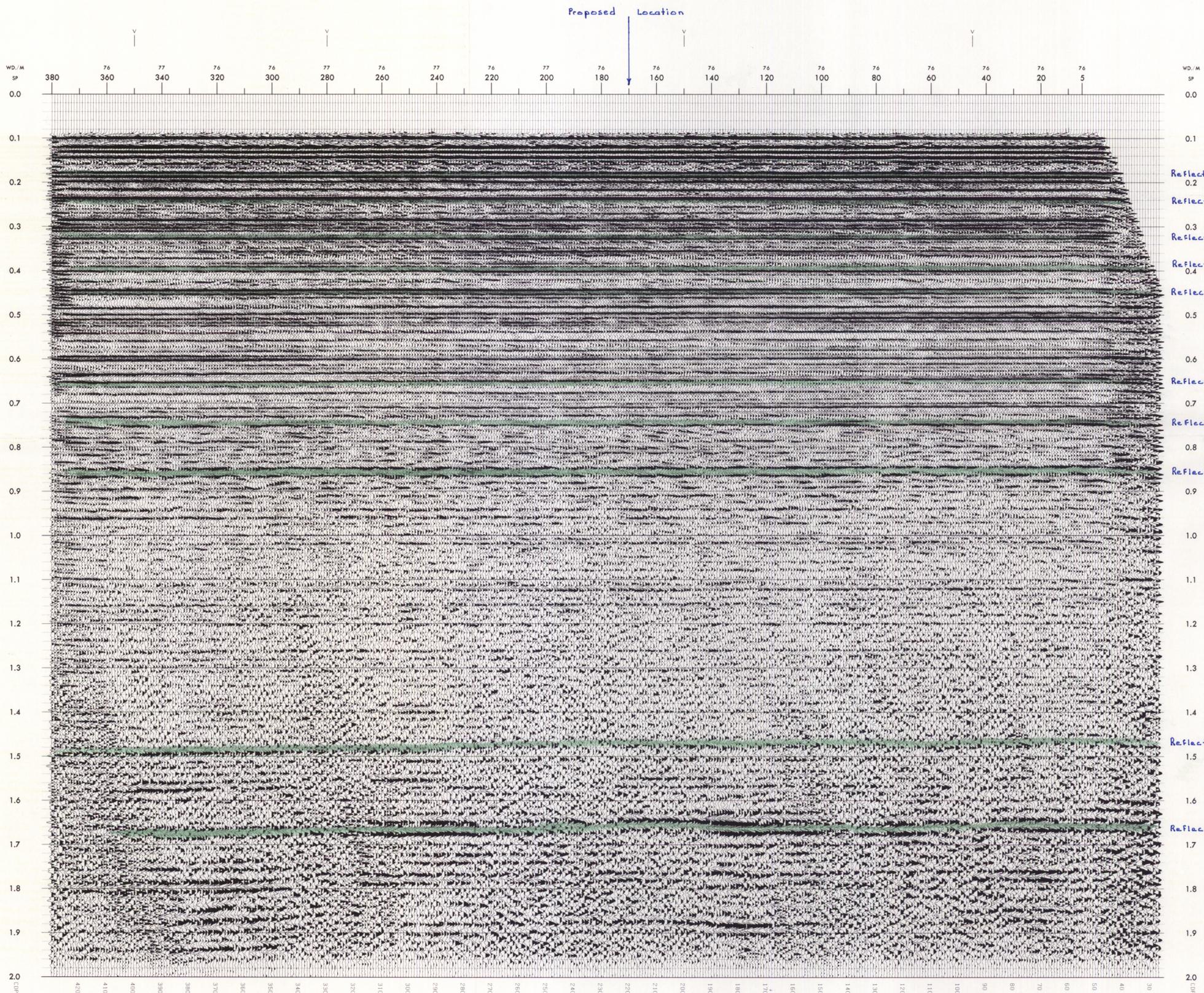


SP 330			
TIME	DEPTH	V-RMS	V-INT
MS	M	M/S	M/S
4	3	1500	1500
101	76	1500	1500
185	147	1588	1688
237	194	1646	1838
286	242	1700	1940
368	334	1833	2236
448	433	1963	2475
506	515	2082	2838
556	583	2146	2710
597	655	2177	2561
743	844	2328	2864
1321	1771	2748	3208
2000	3186	3299	4167

SP 380			
TIME	DEPTH	V-RMS	V-INT
MS	M	M/S	M/S
4	3	1500	1500
103	77	1500	1500
236	192	1633	1729
321	278	1740	2007
359	320	1798	2229
399	368	1870	2422
439	420	1946	2585
496	498	2052	2734
593	623	2145	2568
649	702	2214	2844
729	831	2346	3223
806	944	2409	2939
1116	1425	2620	3192
1256	1655	2703	3291
2000	3177	3288	4090

SP 150			
TIME	DEPTH	V-RMS	V-INT
MS	M	M/S	M/S
4	3	1500	1500
100	75	1500	1500
229	187	1637	1736
354	317	1807	2083
393	364	1877	2422
441	424	1952	2482
579	607	2138	2646
784	914	2393	2998
1486	2037	2803	3199
2000	3144	3284	4387

SP 45			
TIME	DEPTH	V-RMS	V-INT
MS	M	M/S	M/S
4	3	1500	1500
101	76	1500	1500
233	190	1639	1738
299	257	1733	2030
364	330	1832	2232
396	368	1883	2388
440	420	1938	2376
498	498	2038	2678
586	617	2151	2703
747	853	2342	2934
908	1107	2504	3148
1315	1819	2850	3501
1564	1921	2907	4154
2000	3195	3297	4007



**PELICAN SPARKER SURVEY**  
 Line: 5D  
 Shotpoints: 5 - 385  
 Area: T - 22 Bass Strait  
 Location: PELICAN #5  
 Client: AMOCO AUSTRALIA PETROLEUM  
 Process: STACK  
 SE

**Acquisition: Geomex**  
 SHIP: M/V SPRIGHTLY  
 PARTY NUMBER: N/A  
 ENERGY SOURCE: SPARKER  
 DATE: 15 NOV. 1985  
 type: SPARKER  
 direction of shooting: 323 degrees  
 pop interval: 12.5 m  
 source depth: 3 m  
 RECEIVING ARRANGEMENT:  
 fold of recording: 24  
 no. of groups: 24 interval 25 m  
 cable length: 600 m depth 3 m  
 near trace: 24 offset 55 m  
 INSTRUMENTATION:  
 recording system: DFS-V  
 filters: low cut: 27 Hz slope 18 dB/octave  
 high cut: 256 Hz slope 70 dB/octave  
 record format: SEGB  
 record length: 2 s  
 sample interval: 1 ms  
 compression produces: negative number  
 POSITIONING: ARGO

**Processing: SEISCOM DELTA INC.**  
 CENTER: MELBOURNE, AUSTRALIA  
 COMPUTER SYSTEM: MEGASEIS  
 DATE: DEC. 1985  
 INITIAL PROCESS:  
 demultiplex: 2.0 s  
 sample interval: 1 ms  
 SIGNATURE CORRECTION:  
 deterministic wavelet shaping: direct arrival trace 24  
 output bandwidth: 27 - 200 Hz  
 PULSE COMPRESSION:  
 statistical wavelet shaping  
 output bandwidth: 27 - 200 Hz  
 DATUM STATICS:  
 static corrections: for source and hydrophone depths  
 water velocity: 1500 m/s  
 VELOCITY ANALYSES:  
 velocities: from Seiscom s Velocity Spectra  
 computed every: 2 Km  
 STACK:  
 type: standard CDP  
 fold: 24  
 FILTER: time variant - linearly interpolated  
 apply time filter  
 0.0 s 36/36 - 160/70; Hz/dB per octave  
 0.5 s 36/36 - 160/70; Hz/dB per octave  
 1.2 s 36/36 - 130/70; Hz/dB per octave  
 2.0 s 45/18 - 120/70; Hz/dB per octave  
 TAB:  
 time variant trace amplitude balancing  
 gate length: 1000 ms  
 DISPLAY SYSTEM: SEISCHROME II  
 type: true amplitude  
 vertical scale: 20 cm/s  
 horizontal scale: 1:10,000  
 peaks represent: positive digital numbers  
 shot points annotated on antenna position  
 SDU Geophysicist: J. Pocerotto