

AGIP
ADRIATIC SEA ZONE B
LINE B-444

OCTOBER 1987
 GEOPHYSICAL SERVICE INTERNATIONAL LTD.
 Processing fidelity preserves bandwidth associated with 4ms data sample with 1ms time resolution.

SHOOTING PARAMETERS
 12-Fold, Off-End
 Shot by G.S.I. Pty. 906
 Cable Length 2400m
 Group Interval 100m
 Shot Point Interval 100m
 Average Shot Offset 98m
 Charge Size 30m
 Average Seis. Depth 15m

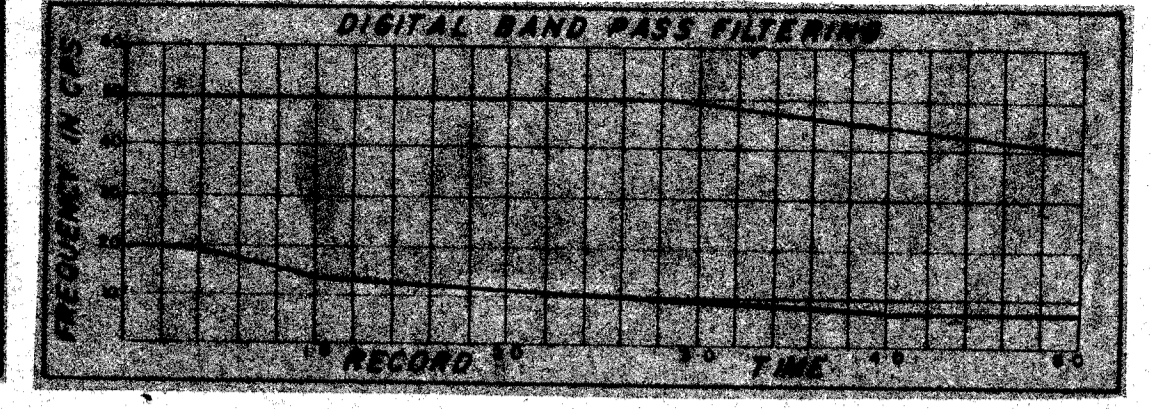
RECORDING PARAMETERS
 System 9000
 Record Length 5.0 sec
 Sample 2ms
 GAGC Trip 64s, Rate 80db/A
 Mill. 46db, Final 100db
 Filters Hi 75cps 24db/oct
 Lo 8cps 24db/oct
 2 ms. Anti-Alias Filtering

SEIS EDIT & NMO
 TAR Applied
 -1, 4.0 db/sec, 0.4-0.5 sec
 Equalization 2.5-4.0 sec
 Water Velocity 1524 m/sec
 Replacement Vel 524 m/sec

DECONVOLUTION
 Time Invariant ARD 1
 Filter Length 252 msec
 Gate Length 260 msec
 No. of Gates/Trace 1
 Initial Times, Gate No. 1 -
 Tr. 1 1.8 sec, Tr. 2 0.42 sec
 Final Times, Gate No. 1 -
 Tr. 1 4.4 sec, Tr. 2 3.02 sec

12-FOLD STACK
 First Break Suppression
 T₁ 0.2 sec T₂ 1.6 sec
 T₃ 0.2 sec T₄ 1.8 sec
 T₅ 0.6 sec T₆ 2.0 sec
 T₇ 1.0 sec T₈ 2.1 sec
 T₉ 1.2 sec T₁₀ 2.2 sec
 T₁₁ 1.4 sec T₁₂ 2.3 sec
 T₁₃ 2.4 sec
 Equalization 0.8-4.0 sec

DIGITAL FILTERING
 Time Varying YES
 Filter Length 136 ms
 O/P Sample Period 2ms
 O/P Record Length 5sec



DISPLAY	REQ. N°	L-3236
Single Coverage	System Code	MEDS-3A
Analogue Filter OUT-OUT	Section N°	3005 C
Straight Gain in db	Assembled by	<i>[Signature]</i>
+ + - - = -	Checked by	<i>[Signature]</i>
Tapes HTL-3019		
HTL-3		

