

AGIP
ADRIATIC SEA ZONE B
LINE B-423

OCTOBER 1967
 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. Ply 906
 Cable Length 2400m
 Group Interval 100m
 Shot Point Interval 100m
 Average Shot Offset 96m
 Charge Size 50lb
 Average Seis Depth 16m

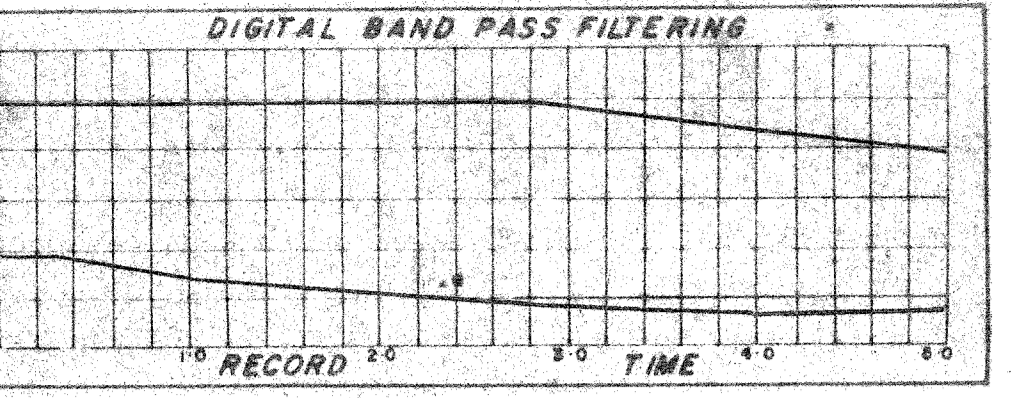
RECORDING PARAMETERS
 System 9000
 Record Length 5.0 sec
 Sample 2ms
 GAGC Trip 64s Rate 80 db/s
 Infr 46db Final 100db
 Filters Hi 75cps 24 db/oct
 Lo 8cps 24 db/oct
 2 ms Anti-Alias Filtering

SEIS EDIT & NMO
 TAR Applied
 4.0 db/sec 0.4-0sec
 Equalization 2.5-4.0sec
 Water Velocity 1524 m/sec
 Replacement Vel 1524 m/sec

DECONVOLUTION
 Time Invariant ARD 1
 Filter Length 252 msec
 Gate Length 2600 msec
 No. of Gates / Trace 1
 Initial times, Gate No. 1 -
 Tr 1 1.8 sec, Tr 2 4.0 42 sec
 Final times, Gate No. 1 -
 Tr 1 4.4 sec, Tr 2 4.3 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 1.0 sec T₆ 2.0 sec
 T₇ 1.2 sec T₈ 2.1 sec
 T₉ 1.4 sec T₁₀ 2.2 sec
 T₁₁ 2.3 sec
 T₁₂ 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
 Single Coverage
 Analog Filters OUT-OUT
 Straight Gain in db
 +12 +2 -20 = -6
 Tape HTL-3029

REQ N° L-3583
 System Code MEDS-3
 Section N° 3011C
 Assembled by G. Ross
 Checked by B. La

A.N.E.

162 Meters 163 164 165 166 164 160 158 156 154 151 149 Meters

6116 6100 6080 6060 6040 6020 6000 5980 5960 5940 5920 5914

LINE B 443
 SP 10373

LINE B 444
 SP 49

