

**AGIP**  
 ADRIATIC SEA: ZONE D  
 LINE D491 (T.V.F.)  
 MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

**SHOOTING PARAMETERS**  
 24-Fold Off End  
 Shot by G.S.I. PTY 909  
 Cable Length 1600 m.  
 Group Interval 65 m.  
 Shot Point Interval 4X33 m.  
 Average Shot Offset 397 m.  
 Charge AIR GUN  
 Average Seis Depth 11 m.

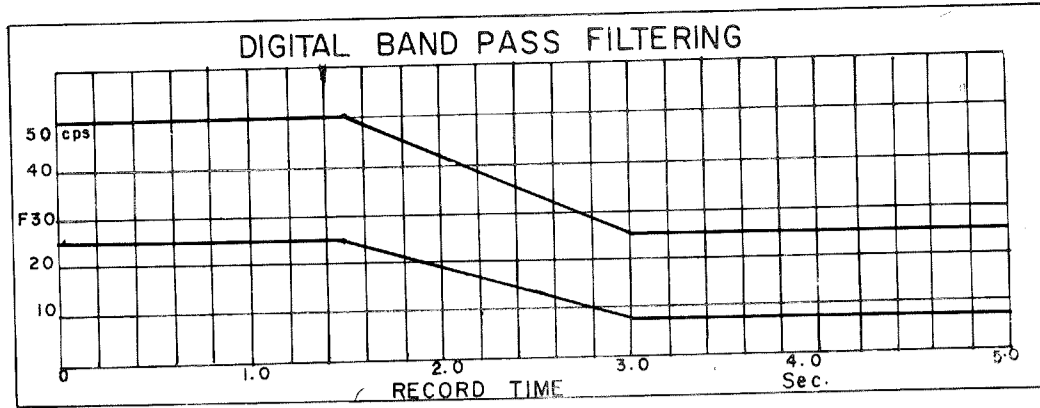
**RECORDING PARAMETERS**  
 System 10,000  
 Record Length 5.0  
 Sample 4 ms  
 GAGC Trip 0.7 Rate 80 db/s  
 62 db Final 10Cdb  
 Filters HI 70 cns 24 db/oct  
 Lo 8 cps 24 db/oct  
 4ms Anti Alias Filtering

**SEIS EDIT & NMO**  
 TAR Applied  
 $\alpha = 4.0$  db/sec 0.40 sec.  
 Equalization 0.7 - 4.0 sec.  
 Water Velocity 1494 m/sec.

**24-FOLD STACK**  
 First Break Suppression  
 $Tr_{24}^* Tr_{23}^* 0$  secs  $Tr_{12} Tr_{11} 1.0$  secs  
 $Tr_{22}^* Tr_{21}^* 0.1$  secs  $Tr_{10} Tr_9 1.2$  secs  
 $Tr_{20}^* Tr_{19}^* 0.2$  secs  $Tr_8 Tr_7 1.4$  secs  
 $Tr_{18}^* Tr_{17}^* 0.4$  secs  $Tr_6 Tr_5 1.5$  secs  
 $Tr_{16}^* Tr_{15}^* 0.6$  secs  $Tr_4 Tr_3 1.6$  secs  
 $Tr_{14}^* Tr_{13}^* 0.8$  secs  $Tr_2 Tr_1 1.7$  secs

**DECONVOLUTION**  
 SP B10153 - SP B10188  
 Time Invariant ARD  
 Filter Length 212 msec  
 Gate Length 2.800 msec  
 No. of Gates / Trace 1  
 Initial Time = 0.6 sec  
 Final Time = 3.4 sec

**DECONVOLUTION**  
 SP B10189 - SP B10226  
 Time Varying ARD  
 Filter Length 212 msec  
 Gate Length 2.200 msec  
 No. of Gates / Trace 2  
 Initial and Final Times  
 Gate 1 0.6 sec 2.8 sec  
 Gate 2 1.7 sec 3.9 sec



**DISPLAY**  
 Analog Filters OUT - OUT  
 Straight Gain  
 $+18 + 0 - 0 = +18$   
 S.P.B10153 - B10188  
 $+ 6 + 0 - 2 = +4$   
 S.P.B10189 - B10226  
 Tape HTL - 2537

REQ. No. L-4620  
 Section No. 2585-C  
 System Code CSA  
 Assembled by V. GEADA  
 Checked by B. Biggs

