

**AGIP**  
ADRIATIC SEA: ZONE D  
**LINE D436 (T.V.F.)**  
MARCH 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

**SHOOTING PARAMETERS**  
24-Fold Off End  
Shot by G.S.I. PTY 910  
Cable Length 1600m  
Group Interval 65m  
Shot Point Interval 433m  
Average Shot Offset 427m  
Charge AIR GUN  
Average Seis Depth 14m

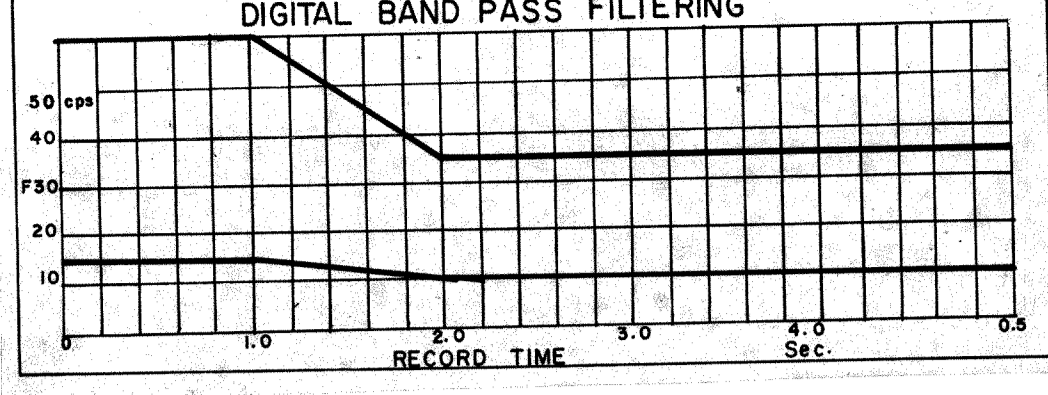
**RECORDING PARAMETERS**  
System 9,000  
Record Length 5.0  
Sample 4 ms  
GAGC Trip 0.64 s Rate 0db/s  
Init 56 db Final 0db  
Filters Hi 75 cps 24 db/oct  
Lo 8 cps 24 db/oct  
4 ms Anti Alios Filtering

**SEIS EDIT & NMO**  
TAR Applied  
 $\alpha_1$  4.8 d/sec 1.0 - 4.0 sec  
Equalization 1.0 - 4.0 sec  
Water Velocity 1494 m/sec

**24 FOLD STACK**  
First Break Suppression  
 $T_{R1}, T_{R2}, T_{R3} = 0.1$  sec  $T_{R2}, T_{R1} = 1.4$  sec  
 $T_{R2}, T_{R3} = 0.4$  sec  $T_{R1}, T_{R2} = 1.5$  sec  
 $T_{R2}, T_{R3} = 0.6$  sec  $T_{R1}, T_{R2} = 1.6$  sec  
 $T_{R1}, T_{R2} = 0.8$  sec  $T_{R1}, T_{R2} = 1.7$  sec  
 $T_{R1}, T_{R2} = 1.0$  sec  $T_{R1}, T_{R2} = 1.8$  sec  
 $T_{R1}, T_{R2} = 1.2$  sec  $T_{R1}, T_{R2} = 1.9$  sec  
Equalization = 0.6 - 4.0

**EXPONENTIATION**  
 $\alpha = .45$  db/sec  
 $B = +18$  db  
 $T_1 = 0.2$   $T_2 = 0.6$

**DECONVOLUTION**  
Time Varying ARD  
Filter Length 220m/sec  
Gate Length 2600m/sec  
No of Gates / Trace 2  
Initial and Final Times  
Gate 1 0.4 sec 3.0 sec  
Gate 2 1.7 sec 4.3 sec



**DISPLAY**  
Analog Filters OUT-OUT  
Straight Gain  
+18 + 0 - 16 +2  
Tape HTL 2366

REQ No L-2337  
Section No 2505-C  
System Code CSA  
Assembled by V. GEADA  
Checked by R. WELCH

20 METERS 20 18 18 17 16 15 15 15 15 15 15 580 HA 574  
HA 685 680 670 660 650 640 630 620 610 600 590

