



**AGIP**  
ADRIATIC SEA ZONE D  
LINE D478 (T.V.F.)

MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

**SHOOTING PARAMETERS**

24-Fold Off End  
Shot by G-S-I PTY 908  
Cable Length 1600 m.  
Group Interval 65 m.  
Shot Point Interval 4x33 m.  
Average Shot Offset 399 m.  
Charge AIR GUN  
Average Seis Depth 10 m.

**RECORDING PARAMETERS**

System 10,000  
Record Length 5.0  
Sample 4 ms  
GAGC Trip 1.0 s Rate 80 db/s  
Int 62 db Final 100 db  
Filters Hi 70 cps 24 db/oct  
Lo 8 cps 24 db/oct  
4ms Anti Alias Filtering

**SEIS EDIT & NMO**

TAR Applied  
 $\propto = 4.0 \text{db/sec}$  0 - 40 sec  
Equalization 0.6 - 4.0 sec  
Water Velocity 1494 m/sec

**24-FOLD STACK**

First Break Suppression  
 $T_{r24}, T_{r23} = 0.1 \text{ sec}, T_{r12}, T_{r11} = 0.8 \text{ sec}$   
 $T_{r22}, T_{r21} = 0.1 \text{ sec}, T_{r10}, T_{r9} = 1.0 \text{ sec}$   
 $T_{r20}, T_{r19} = 0.1 \text{ sec}, T_{r8}, T_{r7} = 1.2 \text{ sec}$   
 $T_{r18}, T_{r17} = 0.2 \text{ sec}, T_{r6}, T_{r5} = 1.4 \text{ sec}$   
 $T_{r16}, T_{r15} = 0.4 \text{ sec}, T_{r4}, T_{r3} = 1.5 \text{ sec}$   
 $T_{r14}, T_{r13} = 0.6 \text{ sec}, T_{r2}, T_{r1} = 1.6 \text{ sec}$

**DECONVOLUTION**

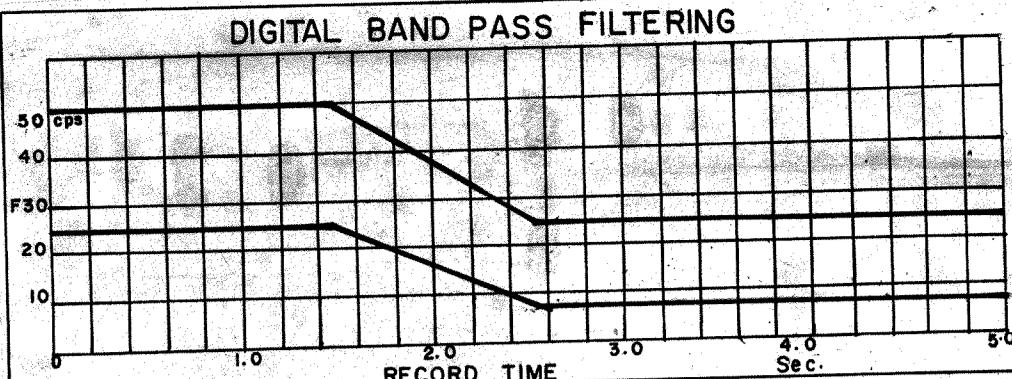
SP B 8296 - SP B 8343  
Time Varying ARD I  
Filter Length 212 msec  
Gate Length 2200 msec  
No. of Gates / Trace 2  
Initial and Final Times  
Gate 1 0.6 sec. 2.8 sec.  
Gate 2 1.7 sec. 3.9 sec.

**DISPLAY**

Analog Filters OUT - OUT  
Straight Gain, + 18 + 0 - 4 = +14  
S.P. 8272 - 8295  
+ 6 + 0 - 4 = +2  
S.P. 8296 - 8343  
Tape HTL - 2475

REQ. No. L-4121

Section No. 2564-C  
System Code CSA  
Assembled by V. GE ADA  
Checked by B. BIGGER  
→ NE.



**DECONVOLUTION**

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Initial and Final Times  
Gate 1 0.6 sec. 2.8 sec.  
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LINE D478  
SP. B 813  
SP. B 8255

