



**AGIP**  
ADRIATIC SEA : ZONE D  
**LINE D 450 (TVF)**

February 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

**SHOOTING PARAMETERS**

6-Fold Off End  
Shot by G.S.I. PTY 910  
Cable Length 1600 m  
Group Interval 57 m  
Shot Point Interval 134 m  
Average Shot Offset 134 m  
Charge Size 50 lb  
Average Sea Depth 15 m

**RECORDING PARAMETERS**

System 9,000  
Record Length 5.0 sec.  
Sample 2 ms  
GAGC Trig 047's, Rate 80 db/s  
Init 36 db Final 100 db  
Filters H 75 cps 24 db/oct  
L 1 6 cps 24 db/oct  
2ms Anti Alias Filtering

**SEIS EDIT & NMO**

TAR  
K = 4.0 db/sec  
From 0.1 sec to 4.0 sec  
Water Velocity 1500 mps  
Replacement Vel 1500 mps

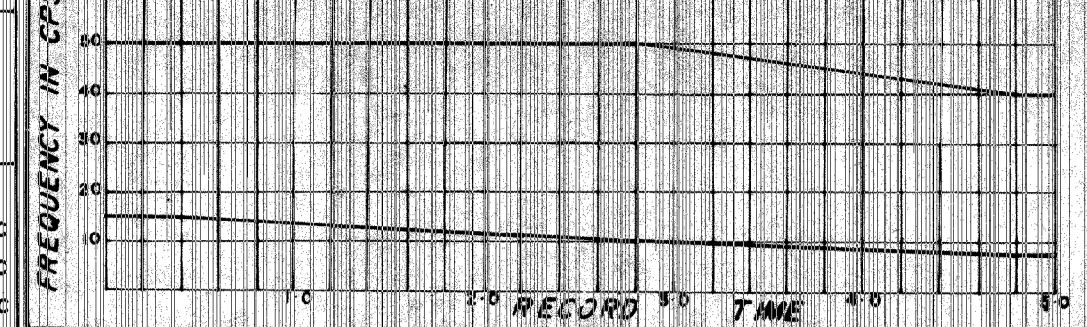
**DECONVOLUTION**

Time variant ARD 1  
Filter Length 22 msec  
Gate Length 12900 msec  
No of Gates / Trace 12  
Initial Times, Gate N° 1  
Tr 1 11 sec, Tr 2 4 0.3 sec  
Final Times, Gate N° 2  
Tr 1 47 sec, Tr 2 4 3.9 sec

**6-FOLD STACK**

Optimum Wide Band Stack  
RNMO Yes  
First Break Suppression  
T<sub>1</sub> 0.1 sec T<sub>2</sub> 1.0 sec  
T<sub>3</sub> 0.8 sec T<sub>4</sub> 1.2 sec  
T<sub>5</sub> 0.8 sec T<sub>6</sub> 1.4 sec

**DIGITAL BAND PASS FILTERING**



**DISPLAY**

Analog Filters OUT-OUT  
Straight Gain  
+ 12 + 6 - 18 = -0  
Tape - TL 4246

**REC N° L-1335**

Section N° 435C  
System Code MSTV-2  
Assembled by V. Swain  
Checked by J. M.  
SE

