



# AGIP

ADRIATIC SEA : ZONE D  
LINE D 435 (TVF)

MARCH 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

### SHOOTING PARAMETERS

6-Fold Off End  
Shot by G.S.I. PTY 910  
Cable Length 1600 m  
Group Interval 67 m  
Shot Point Interval 134 m  
Average Shot Offset 134m  
Charge Size 50 lb  
Average Seis. Depth 12m

### RECORDING PARAMETERS

System 9,000  
Record Length 5.0 secs.  
Sample 2 ms  
GAGC Trip 0.64s, Rate 80 db/s  
Init. 36 db, Final 100 db  
Filters Hi 7.5 cps, 24 db/oct  
Lo 8 cps, 24 db/oct  
2ms Anti Alias Filtering

### SEIS EDIT & NMO

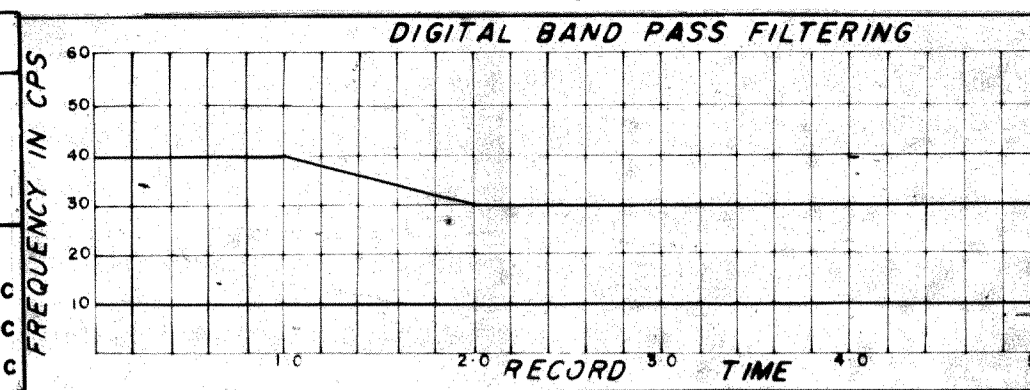
TAR  
 $\omega = 4.0$  db/sec  
From 0 sec to 4.0 sec  
Water Velocity 1500 mps  
Replacement Vel. 1500 mps

### DECONVOLUTION

Time variant ARD1  
Filter Length 212 msec  
Gate Length 2400 msec  
No of Gates/Trace 2  
Initial times, Gate No 1 :-  
Tr1 1.1 sec, Tr 24 0.3 sec  
Final times, Gate No 2 :-  
Tr1 4.7 sec, Tr 24 3.9 sec

### 6-FOLD STACK

Optimum Wide Band Stack  
RNMO Yes.  
First Break Suppression  
T<sub>1</sub> 0 sec T<sub>2</sub> 1.0 sec  
T<sub>3</sub> 0.6 sec T<sub>4</sub> 1.2 sec  
T<sub>5</sub> 0.8 sec T<sub>6</sub> 1.4 sec



### DISPLAY

Analog Filters OUT-OUT  
Straight Gain  
+ 12 + 2 - 20 = -6  
Tape HTL 4278

REQ. N°	L-1962
Section N°	4174 C
System Code	MSTV-2
Assembled by	WS
Checked by	[Signature]

NE

