



# AGIP

## ADRIATIC SEA ZONE B

### LINE B 419 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

**DISPLAY**

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

Tapes HTL 1023  
HTL

REQ. N°	L-3428
Section N°	1013 C
System Code	MSTV-2
Assembled by	Rjm.
Checked by	lc

#### SHOOTING PARAMETERS

12-Fold Off End  
Shot by GSI PTY 906  
Cable Length 2400 m  
Group Interval 100 m  
Shot Point Interval 100 m  
Average Shot Offset 200m  
Charge Size 50 lb  
Average Seis Depth 12 m

#### RECORDING PARAMETERS

System 9000  
Record Length 5.0  
Sample 2ms  
GAGC Trip 0.47s Rate 80db/s  
Init 36 db Final 100db  
Filters Hi 75 cps 24db/oct  
Lo 8cps 24db/oct  
2ms Anti Alias Filtering

#### SEIS EDIT & NMO

TAR

$\alpha$  4.0 db/sec  
From 0 sec to 4.0 sec

Water Velocity 1522 mps  
Replacement Vel. 1522 mps.

#### DECONVOLUTION

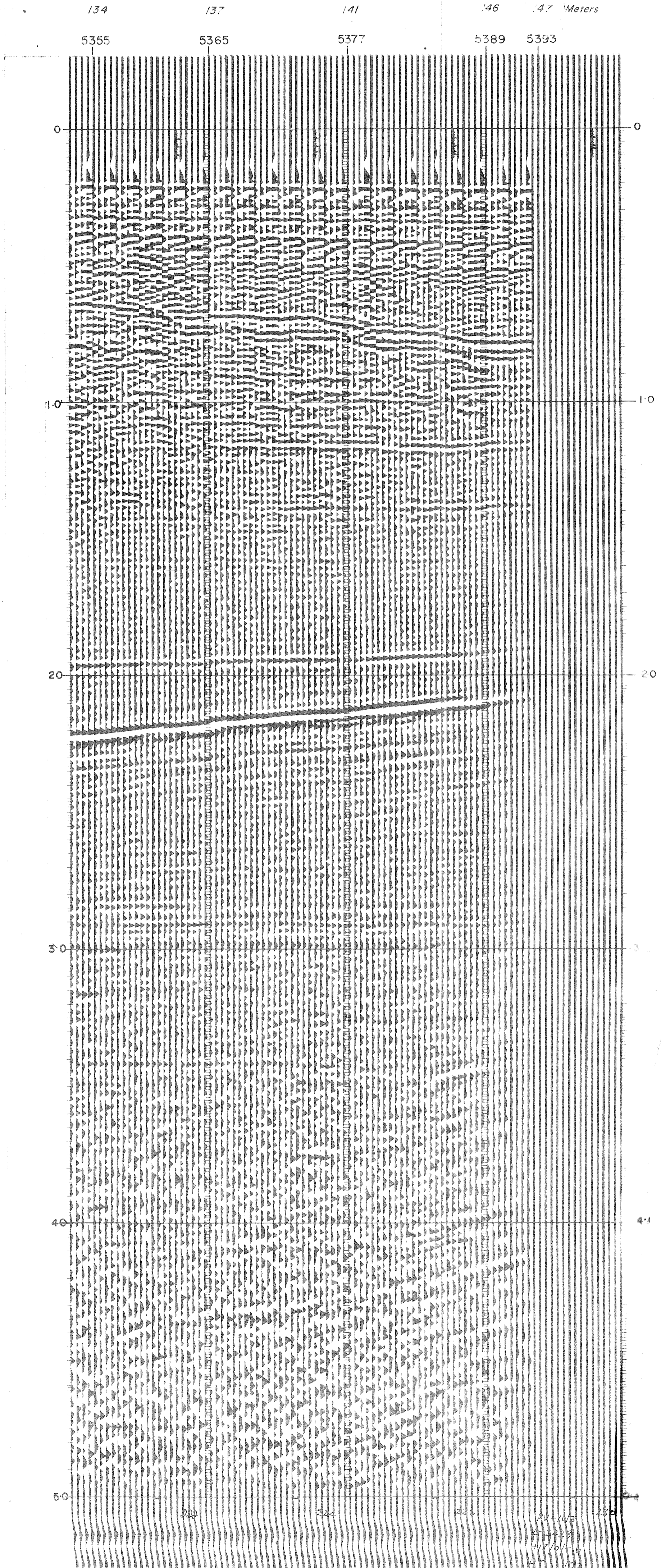
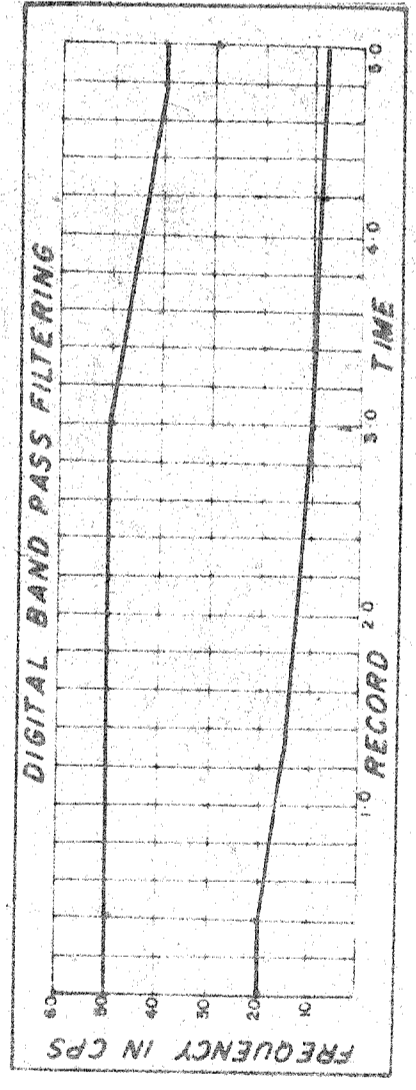
Time variant ARD I  
Filter Length .252 sec  
Gate Length 2.6 sec  
No of Gates/Trace 1  
Initial times, Gate No 1 :-  
Tr1 1.7 sec, Tr 24 504 sec  
Final times, Gate No 1 :-  
Tr1 4.3 sec, Tr 24 510.4 sec

#### 6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes. Diversity Stack Yes

First Break Suppression  
T<sub>1</sub> 0 sec T<sub>4</sub> 1.2 sec  
T<sub>2</sub> 0.8 sec T<sub>5</sub> 1.4 sec  
T<sub>3</sub> 1.0 sec T<sub>6</sub> 1.6 sec



AGIP-1013  
L-3428  
10/17/67  
GSI