



AGIP

ADRIATIC SEA : ZONE D
LINE D 450 (TVF)

January 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 906
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160m
Charge Size 50 lb
Average Seis. Depth 15 m

RECORDING PARAMETERS

System 9,900
Record Length 5.0 secs.
Sample 2 ms
GAGC Trip 0.78s Rate 80db/s
Int 43 db Final 93 db
Filters Hi 75 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Aut. Alias Filtering

SEIS EDIT & NMO

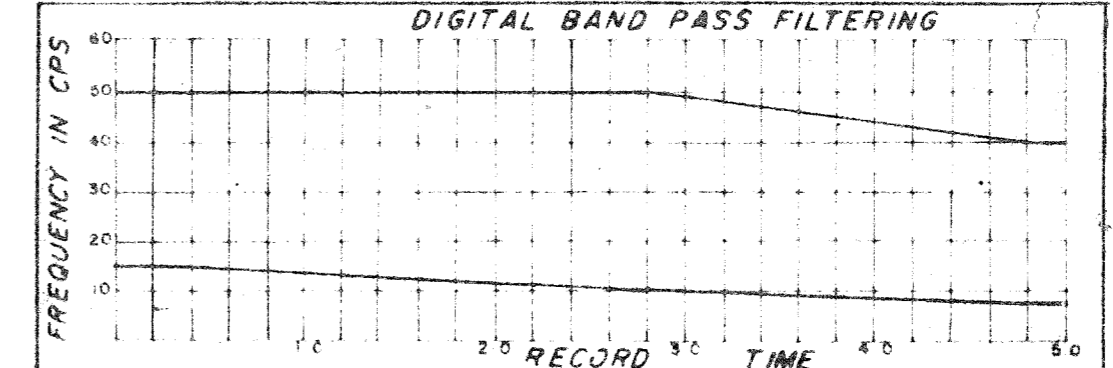
TAR
 $\kappa = 3.0$ db/sec
From 0 sec to 3.0 sec
Water Velocity 1500 mps
Replacement Vel. 1500 mps

DECONVOLUTION

Time invariant ARD I
Filter Length 212 msec
Gate Length 2320 msec
No of Gates/Trace
Initial times, Gate No 1 :-
Tr 1: 5 sec, Tr 24: 0.5 sec
Final times, Gate No :-
Tr 1: 5.0 sec, Tr 24: 4.0 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes, Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₄ 1.0 sec
T₂ 0.2 sec T₅ 1.2 sec
T₃ 0.8 sec T₆ 1.4 sec



DISPLAY	
Analog Filters	OUT-OUT
Straight Gain	+ 18 + 0 - 10 = +8
Tape	HTL 4009 HTL

REQ. N°	L-164
Section N°	4103C
System Code	MSTV-2
Assembled by	KSF/alg
Checked by	425

101 Meters 96 96 95 94 94 95 95 Meters 95
27750 27760 27770 27780 27790 27800 27810 27820 27830 27840

