



AGIP

ADRIATIC SEA : ZONE D

LINE D 435 (TVF)

MARCH 1968

GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

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

RECORDING PARAMETERS

System 9,000
Record Length 5.0 secs.
Sample 2 ms
GAGC Trip 0.64 Rate 80 db/s
Int 3.6 db/Final 100 db
Filters Hi 75 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS. EDIT & NMO

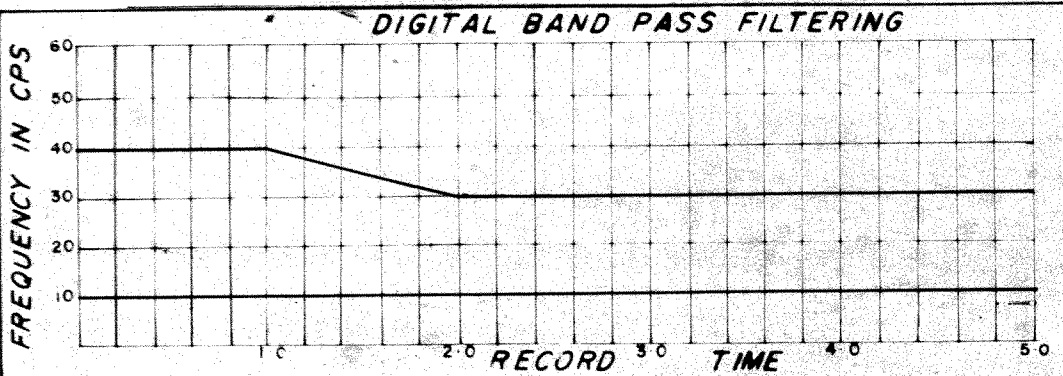
TAR
ω = 4.0 db/sec
From 0 sec to 4.0 sec
Water Velocity 1500 mps
Replacement Vel 1500 mps

DECONVOLUTION

Time variant ARD
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, Diversity Stack NO
First Break Suppression
T₁ 0 sec T₄ 1.2 sec
T₂ 0.8 sec T₃ 1.4 sec
T₅ 1.0 sec T₆ 1.6 sec



DISPLAY	REQ. N°	L- 2186
Analog Filters OUT - OUT Straight Gain + 12 + 2 - 20 - 6	Section N°	4172 C
	System Code	MSTV - 2
Tape HTL 4329 HTL	Assembled by	<i>WJH</i>
	Checked by	<i>WJH</i>

NE

16 Meters 19 22 25 31 38 45 50 54 55 57 64 Meters 67
H 4852 H 4850 H 4840 H 4830 H 4820 H 4810 H 4800 H 4790 H 4780 H 4770 H 4760 H 4750 H 4740 H 4733

