AGIP

ADRIATIC SEA ZONE

LINE B 443 (T.V.F.)

October 1967 — GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 903
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160 m
Charge Size 33 1/3 lb
Average Sels. Depth 15 m

RECORDING PARAMETERS

System 10,000
Record Length 5·0
Sample 2 ms
GAGC Trip 0.47s Rate 80db/s
Init 48 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 12 cps 12 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

TAR
α = 40db/sec
From 0 sec to 4·0 sec

Water Velocity 1524 mps
Replacement Vel. 1524 mps

DECONVOLUTION

Time Varying ARD 1
Filter Length 212 m/sec
Gate Length 2200 m/sec
N° of Gates/Trace 2
Initial times, Gate N°1 :-
Tr1 1·2 sec, Tr 24 0·45 sec
Final times, Gate N°2 :-
Tr1 4·5 sec, Tr 24 3·76 sec

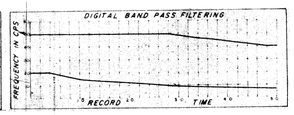
6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes. Diversity Stack NO

First Break Suppression
T1 0 sec T2 1·0 sec
T3 0·6 sec T4 1·2 sec
T5 0·8 sec T6 1·0 sec

DIGITAL BAND PASS FILTERING



DISPLAY

Single Coverage
Analog Filters OUT - OUT
Straight Gain
+18 + 0 - 20 = - 2

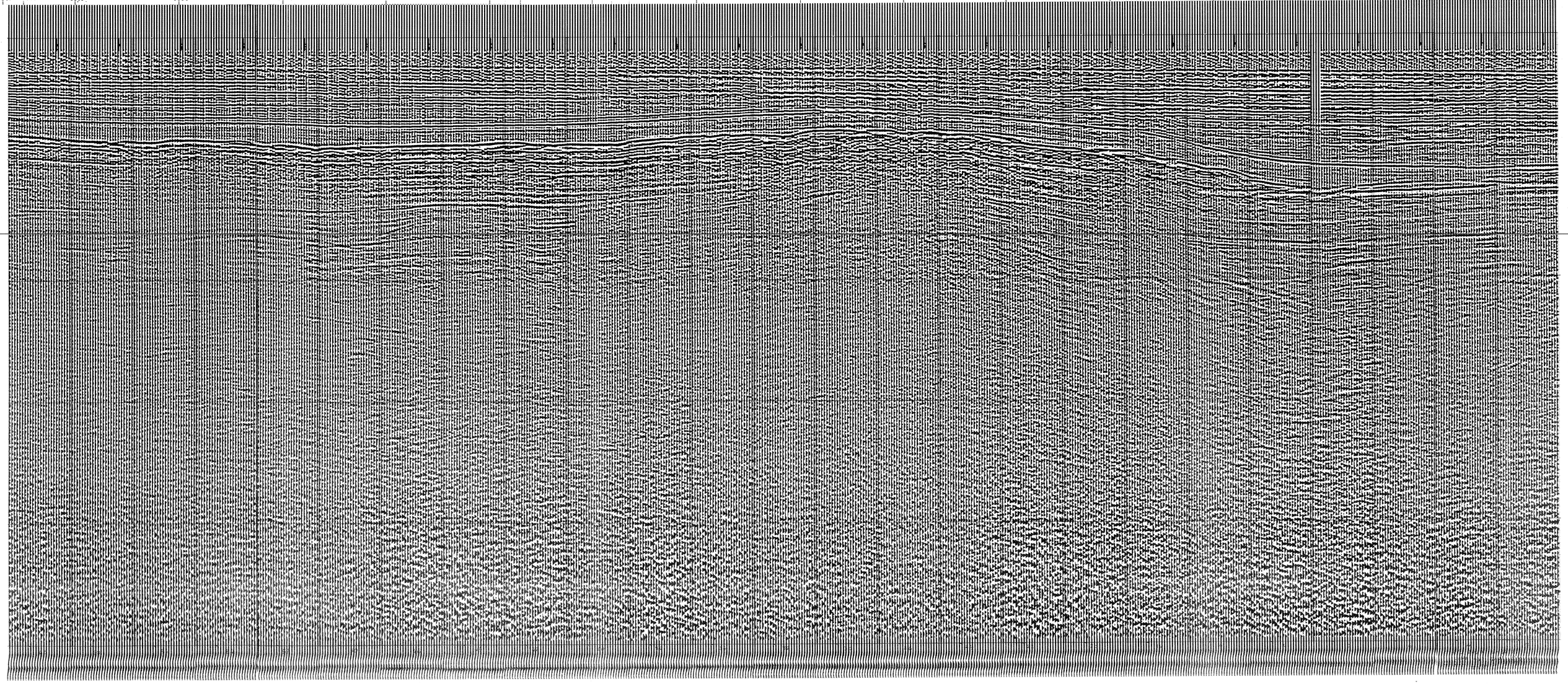
Tape HTL 2095

REQ. N°	L-3677
Section N°	2023-C
System Code	MSTV-2
Assembled by	V. GEADA
Checked by	

S.E.

LINE 414
S.P. K 7612

LINE B 415
S.P. K 6865

96 96 Meters 96 96 96 96 96 96 96 96 96 96 96 99 100 104 110 112 Meters 114 114

K6067 6065 6060 6050 6040 6030 6020 6010 6000 5990 5980 5970 5960 5950 5940 5930 5920 K5918