AGIP

ADRIATIC SEA ZONE B

LINE 442(T.V.F.)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS
Source: Shot Shot
Shot Pattern: Array Stack
Cable Length: 1800 m
Group Interval: 50 m
Shot Point Interval: 324 m
Average Shot Offset: 60 m
Charge Size: 50 kg
Average Sea Depth: m

RECORDING PARAMETERS
System: 10.000
Record Length: 5.0
Sample: 2 ms
GAIN: Trip 1475 Mine Blasts
Int 4.5 Bef Int 100 m
Filters H: 70 cps 24 db/oct
Lo: 8 cps 24 db/oct
2ms Anti Alias Filtering

SGS EDIT & NMO
TAR
Slope: 4.0 db/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
Tr 1 1.2 sec, Tr 2 4.0 4.6 sec
Final times, Gate N° 2
Tr 1 4.5 sec, Tr 2 4.5 7.6 sec

5 FOLD STACK
Optimum Wide Band Stack
RNMO Yes Diversity Stack No
First Break Suppression
T_1 = 0 sec T_2 = 1.0 sec
T_3 = 0.6 sec T_4 = 1.2 sec
T_5 = 0.8 sec T_6 = 1.4 sec

DIGITAL BAND PASS FILTERING
FREQUENCY IN CPS
RECORD TIME

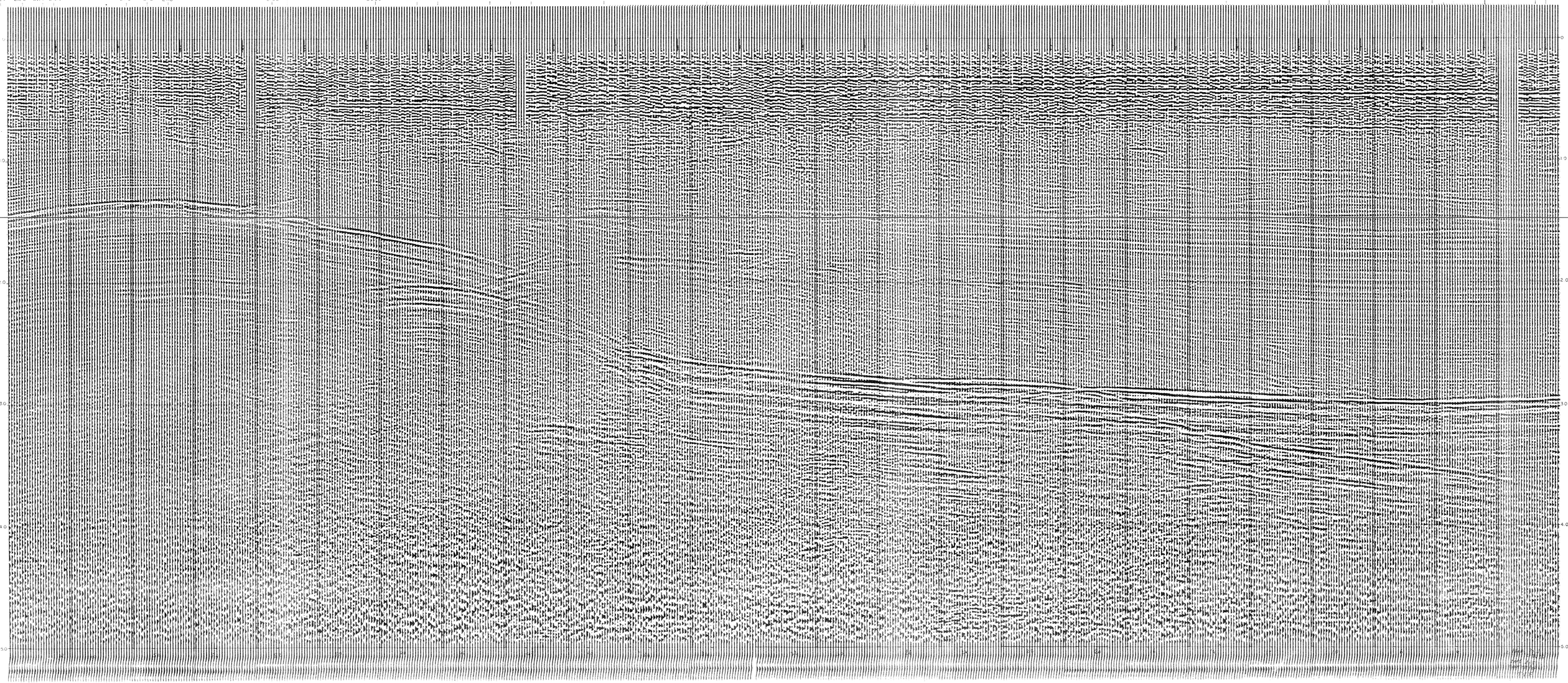
DISPLAY
Single Coverage
Analog Filters OUT - OUT
Stringer Jobs
+12 - 0 4 - +8
Tapes HTL 2051
HTL

REQ N° L-3434
Section N° 2011_C
System Code MS T.V. 2
Assembled by V.GEADA
Checked by D.B.Gunn

LINE B 403 SP K 4757

LINE B 404 SP K 4194

LINE B 405 SP K 4053

WATER DEPTH IN METERS

K2124 2122 2121 2120 2113 2112 2110 2100 2090 2086 2085 2080 2078 2077 2070 2060 2050 2040 2030 2020 2010 2000 1990 1980 K1973