

AGIP
RIPROCESSATA
ADRIATIC SEA: ZONE D
LINE D485(T.V.F.)
MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS
24-Fold Off End
Shot by G.S.I. PTY. 908
Cable Length 1600m
Group Interval 65 m
Shot Point Interval 4x33m
Average Shot Offset 397 m.
Charge AIR GUN
Average Seis Depth 11 m

RECORDING PARAMETERS
System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip C. 9 s Rate 80 db/s
Int. 62 db Final 100db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Ant: Alias Filtering

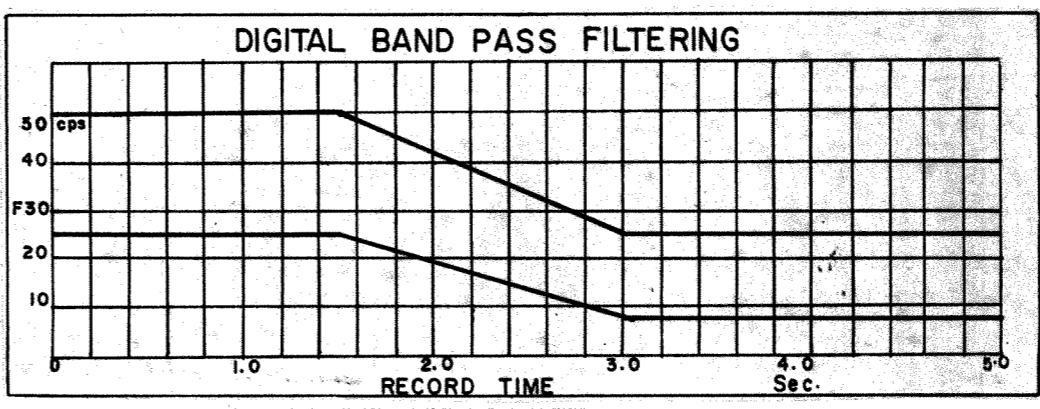
SEIS EDIT & NMO
TAR Applied
 $\alpha = 4.0 \text{ db/sec. } 0-4.0 \text{ sec.}$
Equalization 1.0 - 4.0sec
Water Velocity 1494 m/sec

24-FOLD STACK
First Break Suppression
 $T_{241}, T_{231} = 0 \text{ secs } T_{121}, T_{111} = 1.1 \text{ secs.}$
 $T_{221}, T_{211} = 0.1 \text{ secs } T_{101}, T_{91} = 1.3 \text{ secs.}$
 $T_{201}, T_{191} = 0.3 \text{ secs } T_{81}, T_{71} = 1.5 \text{ secs.}$
 $T_{181}, T_{171} = 0.5 \text{ secs } T_{61}, T_{51} = 1.6 \text{ secs.}$
 $T_{161}, T_{151} = 0.7 \text{ secs } T_{41}, T_{31} = 1.7 \text{ secs.}$
 $T_{141}, T_{131} = 0.9 \text{ secs } T_{21}, T_{11} = 1.8 \text{ secs.}$

DECONVOLUTION
Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates / Trace 1
Initial Time = 0.9 sec
Final Time = 3.7 sec

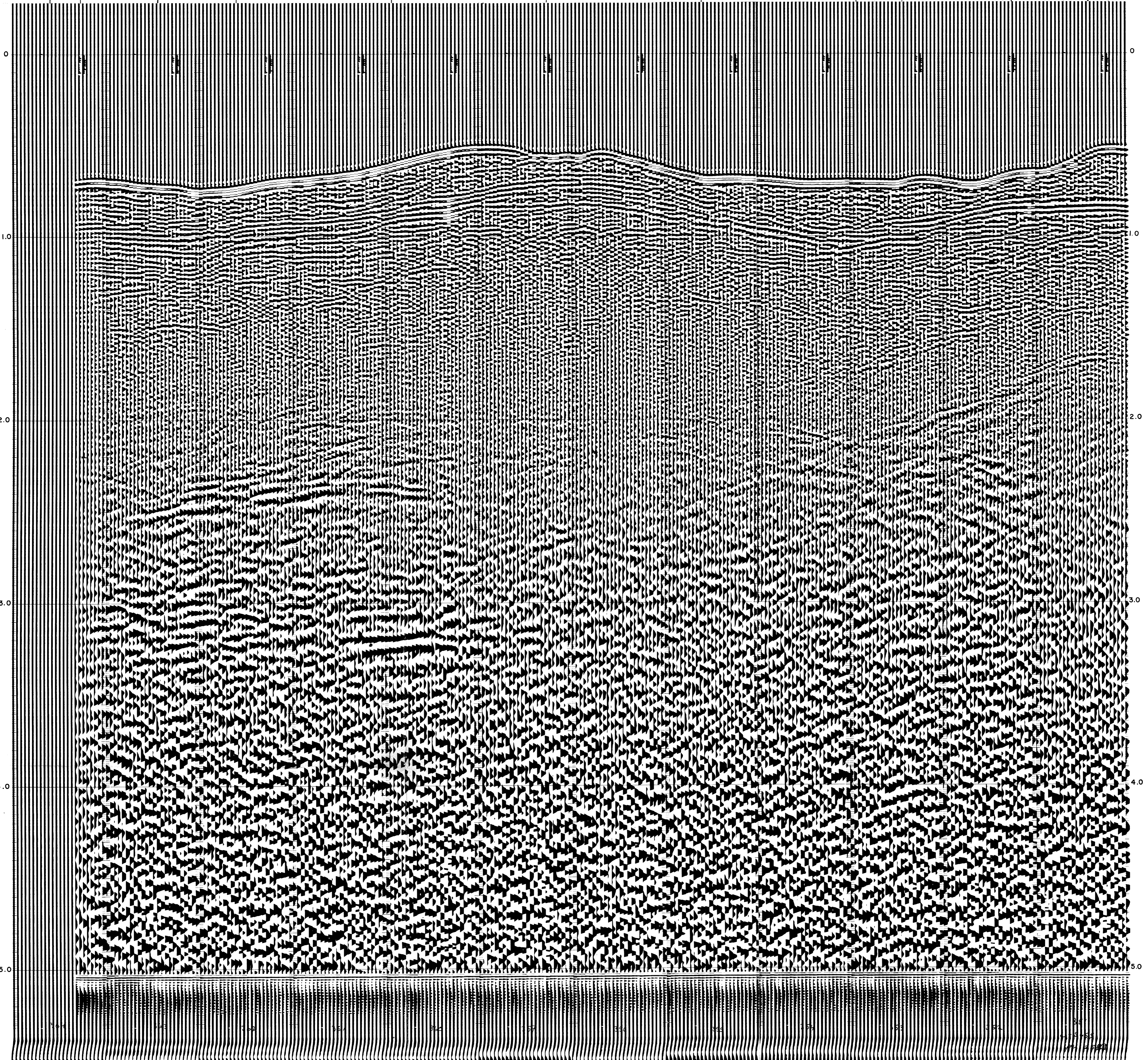
DISPLAY
Analog Filters OUT - OUT
Straight Gain
 $+18 + 0 - 2 = +16$
Tape HTL - 2537

REQ. No. L-5455
Section No. 2582-C
System Code C S A
Assembled by V. GEADA
Checked by R. Welch



LINE D 494 SR B 10 898
LINE D 493 SR B 9988

METERS 537 518 533 426 409 498 520 482 METERS 388
B 9972 9970 9960 9950 9940 9930 9920 9910 B 9905



NNW