



AGIP

ADRIATIC SEA: ZONE D

LINE D476 (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 399m.
 Charge AIR GUN
 Average Seis Depth 6 m.

RECORDING PARAMETERS

System 10,000
 Record Length 5.0
 Sample 4 ms
 GAGC Trip L3 sRate 80 db/s
 Int. 62 db Final 100db
 Filters Hi 70 cps 24 db/oct
 Lo 8 cps 24 db/oct
 4ms Anti Alias Filtering

SEIS EDIT & NMO

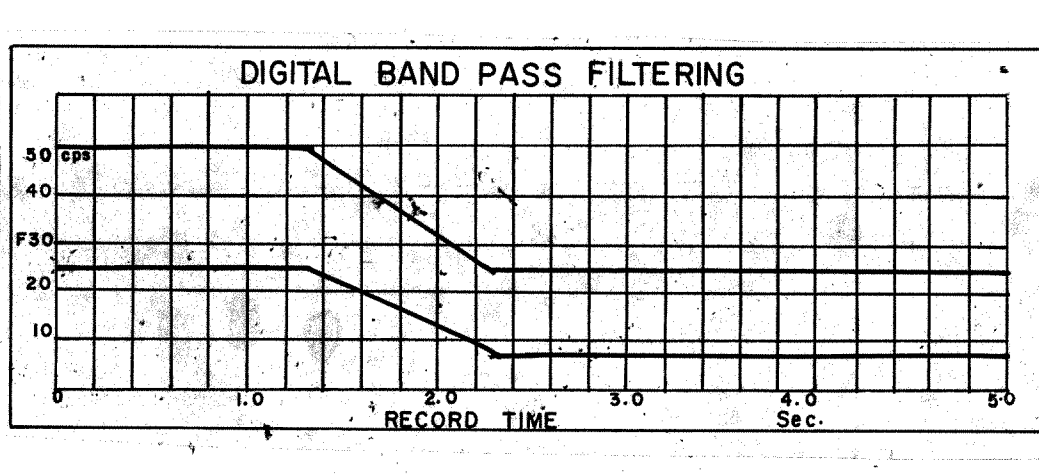
TAR Applied
 $\Delta t = 4.0$ db/sec. 0-4.0 sec.
 Equalization 0.5 - 4.0sec.
 Water Velocity 1494 m.sec.

24-FOLD STACK

First Break Suppression
 Tr₂₄ Tr₂₃ 0.1 secs Tr₁₂ Tr₁₁ 1.2 secs
 Tr₂₂ Tr₂₁ 0.2 secs Tr₁₀ Tr₉ 1.4 secs
 Tr₂₀ Tr₁₉ 0.4 secs Tr₈ Tr₇ 1.5 secs
 Tr₁₈ Tr₁₇ 0.6 secs Tr₆ Tr₅ 1.6 secs
 Tr₁₆ Tr₁₅ 0.8 secs Tr₄ Tr₃ 1.7 secs
 Tr₁₄ Tr₁₃ 1.0 secs Tr₂ Tr₁ 1.8 secs

DECONVOLUTION

Time Invariant ARD
 Filter Length 212 msec
 Gate Length 2800 msec
 No. of Gates / Trace 1
 Initial Time = 0.4 sec
 Final Time = 3.2 sec



DISPLAY

Analog Filters OUT - OUT
 Straight Gain
 +24 + 0 - 12 +12

Tape HTL - 2389

REQ. No.

L-4180

Section No.

2562- C

System Code

C S A

Assembled by

V. GEADA

Checked by

S. Riggs

SE.

