



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 399 m
Charge AIR GUN
Average Seis Depth 10 m

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 1.0 s Rate 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

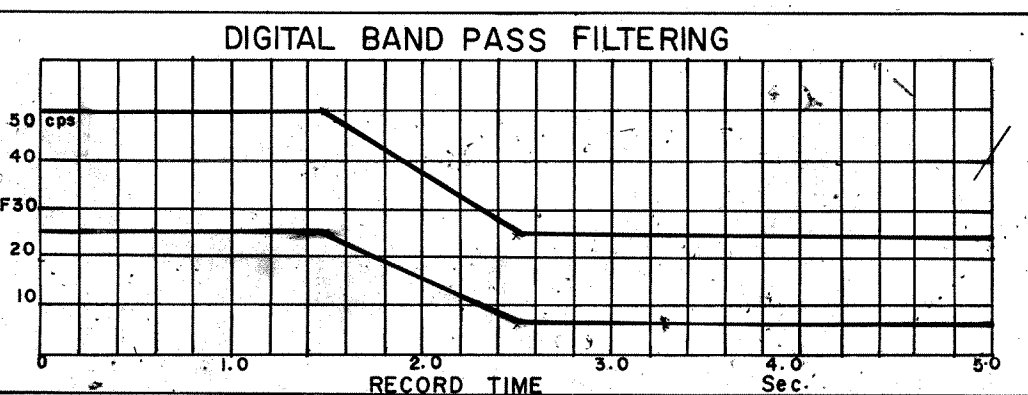
TAR Applied
X = 4.0db/sec. 0 - 4.0 sec
Equalization 0.6 - 4.0sec
Water Velocity 1494 m/sec

24-FOLD STACK

First Break Suppression
Tr₂₄ Tr₂₃ 0 sec Tr₁₂ Tr₁₁ 1.0sec
Tr₂₂ Tr₂₁ 0.1 sec Tr₁₀ Tr₉ 1.2sec
Tr₂₀ Tr₁₉ 0.2 sec Tr₈ Tr₇ 1.4 sec
Tr₁₈ Tr₁₇ 0.4 sec Tr₆ Tr₅ 1.5 sec
Tr₁₆ Tr₁₅ 0.6 sec Tr₄ Tr₃ 1.6 sec
Tr₁₄ Tr₁₃ 0.8 sec Tr₂ Tr₁ 1.7sec

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No of Gates / Trace 1
Initial Time = 0.7 sec
Final Time = 3.5 sec



DISPLAY

Analog Filters OUT - OUT
Straight - Gain
+18 + 0 - 4 +14
Tape HTL - 2475

REQ. No. L-4120
Section No. 2563 - C
System Code C S A
Assembled by V. GEADA
Checked by B. Biggs

LINE D478
SP B 88304
LINE D476
SP B 6813

