

AGIP
ADRIATIC SEA: ZONE D
LINE D475 (T.V.F.)

MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End
Shot by G-S-1-PTY 908
Cable Length 1600m.
Group Interval 65 m.
Shot Point Interval 4x33m.
Average Shot Offset 399m.
Charge Air GUN
Average Seis Depth 11 m.

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 1-3 sRate 80 db/s
Im 60 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4ms Anti Alias Filtering

SEIS EDIT & NMO

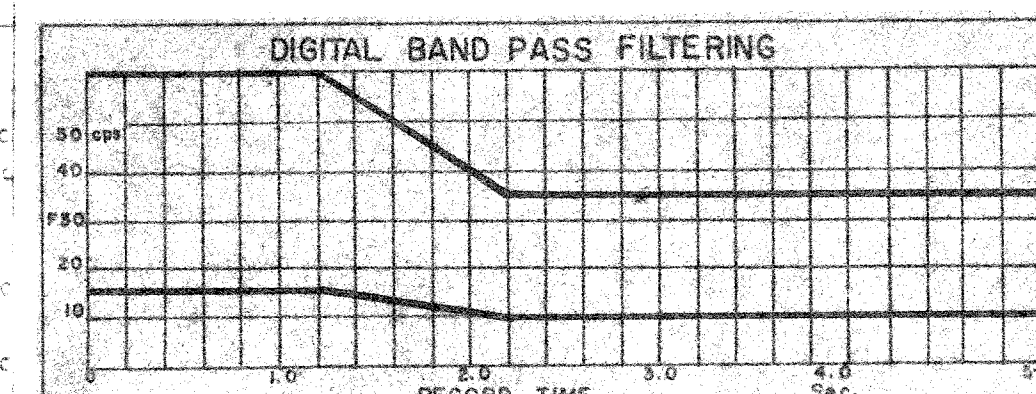
TAR Applied
CA = 4.0db/sec 0-4.0 sec
Equalization 0.7 - 4.0sec
Water Velocity 1494 m/sec

24-FOLD STACK

First Break Suppression
Tr₂₄ Tr₂₅ 0.1 sec Tr₁₂ Tr₁₁ 1.2 sec
Tr₂₃ Tr₂₂ 0.2 sec Tr₁₀ Tr₉ 1.3 sec
Tr₂₁ Tr₂₀ 0.4 sec Tr₈ Tr₇ 1.4 sec
Tr₁₉ Tr₁₈ 0.6 sec Tr₆ Tr₅ 1.5 sec
Tr₁₇ Tr₁₆ 0.8 sec Tr₄ Tr₃ 1.6 sec
Tr₁₅ Tr₁₄ 1.0 sec Tr₂ Tr₁ 1.7 sec

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 2800 msec
No. of Gates Trace
Initial Time 0.8 sec
Flag Time 3.6 sec



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+18 + 0 - 2 +4

Tape HTL - 2492

REQ. No. L-3923

Section No. 2544- C

System Code C S A

Assembled by V. GEADA

Checked by B. Rizzo

NE

528 METERS
B 6210

473
6220

LINE D475
SP B 7076

448
6230

424
6240

443
6250

419
6260

425
6270

449
6280

507
6290

493
6300

458
6310

METERS
B 6317

