



AGIP

ADRIATIC SEA: ZONE D

LINE D484 (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 Sels Depth 11 m.

RECORDING PARAMETERS

System 10,000

Record Length 5.0

Sample 4 ms

GAGC Trip 0.9 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

$\alpha = 4.0 \text{ db/sec.}$ 0-4.0 sec.

Equalization 0.6 - 4.0sec.

Water Velocity 1494 m.sec

24-FOLD STACK

First Break Suppression

$T_{120}, T_{121} = 0 \text{ secs}$

$T_{120}, T_{121} = 0.1 \text{ secs}$

$T_{120}, T_{121} = 0.4 \text{ secs}$

$T_{120}, T_{121} = 0.6 \text{ secs}$

$T_{120}, T_{121} = 0.8 \text{ secs}$

$T_{120}, T_{121} = 1.0 \text{ secs}$

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$T_{120}, T_{121} = 0.6 \text{ secs}$

$T_{120}, T_{121} = 0.8 \text{ secs}$

$T_{120}, T_{121} = 1.0 \text{ secs}$

DECONVOLUTION

Time Invariant ARD

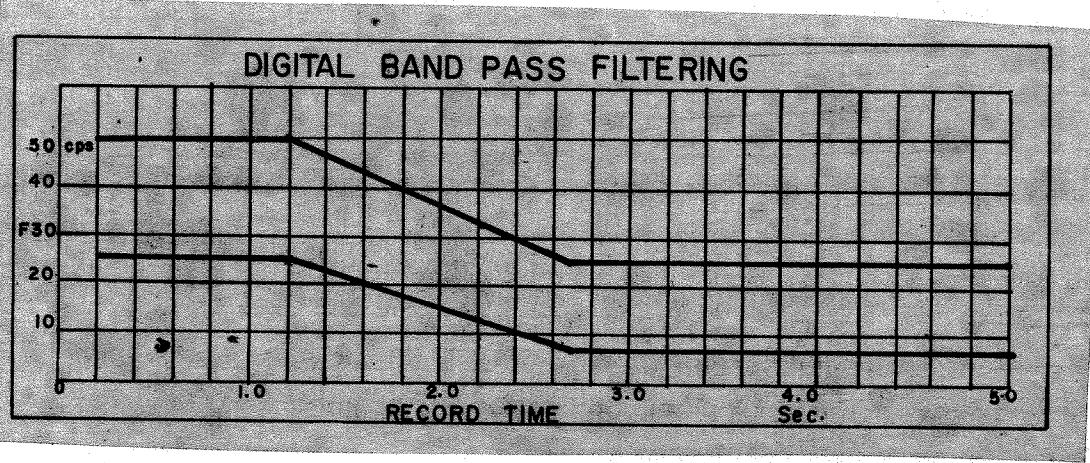
Filter Length 212 msec

Gate Length 2800 msec

No. of Gates / Trace 1

Initial Time = 0.5 sec

Final Time = 3.3 sec



DISPLAY

Analog Filters OUT - OUT

Straight Gain

+18 +2 -2 = 18

Tape HTL - 2505

REQ. No. L-4557

Section No. 2571- C

System Code C S A

Assembled by V. GEADA

Checked by R. Welch

