



AGIP

ADRIATIC SEA: ZONE D

LINE D474 (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 4233 m.
Average Shot Offset 389 m.
Charge AIR SUN
Average Sea Depth 11 m.

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 13 s Rate 80 db/s
Int. 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

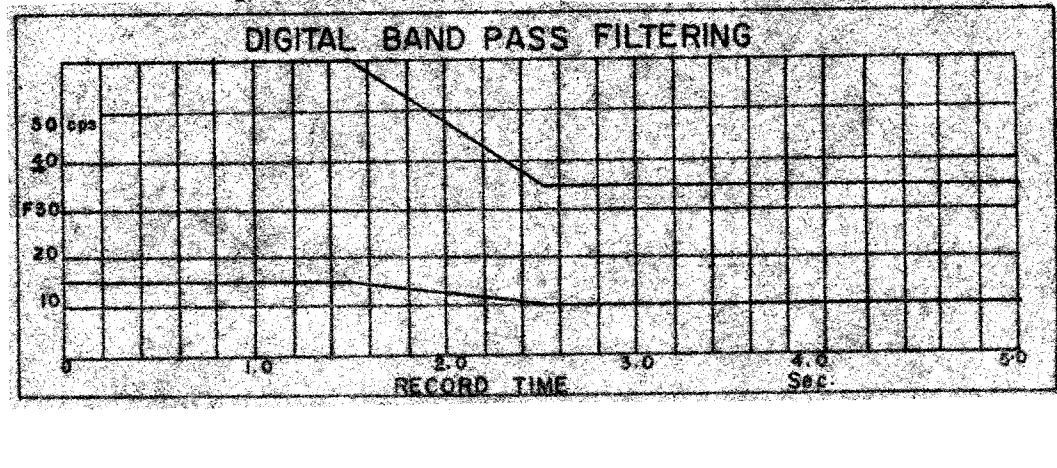
TAR Applied
 $\Delta = 4.0$ db/sec. 0 - 4.0 sec
Equalization 1.0 - 4.0 sec
Water Velocity 1494 m/sec.

24-FOLD STACK

First Break Suppression
 $T_{241}, T_{242}, \dots, T_{24n}$ 0. sec $T_{121}, T_{122}, \dots, T_{12n}$ 1.2 sec
 $T_{121}, T_{122}, \dots, T_{12n}$ 0.2 sec $T_{101}, T_{102}, \dots, T_{10n}$ 1.4 sec
 $T_{101}, T_{102}, \dots, T_{10n}$ 0.4 sec $T_{141}, T_{142}, \dots, T_{14n}$ 1.5 sec
 $T_{141}, T_{142}, \dots, T_{14n}$ 0.6 sec $T_{161}, T_{162}, \dots, T_{16n}$ 1.6 sec
 $T_{161}, T_{162}, \dots, T_{16n}$ 0.8 sec $T_{181}, T_{182}, \dots, T_{18n}$ 1.7 sec
 $T_{181}, T_{182}, \dots, T_{18n}$ 1.0 sec $T_{211}, T_{212}, \dots, T_{21n}$ 1.8 sec

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
+ 24 - 2 - 8 = + 18
Tape HTL - 2452

REQ No

L 3910

Section No.

2546 - C

System Code

CSA

Assembled by

V. GEADA

Checked by

B. Biggs

