



AGIP
ADRIATIC SEA: ZONE D
LINE D489 (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 4x33 m.
Average Shot Offset 397 m.
Charge AIR GUN
Average Seis Depth 11 m.

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 0.8 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
 $\alpha = 4.0 \text{ db/sec. } 0 - 4.0 \text{ sec.}$
Equalization 1.0 - 4.0 sec.
Water Velocity 1494 m. sec.

24-FOLD STACK

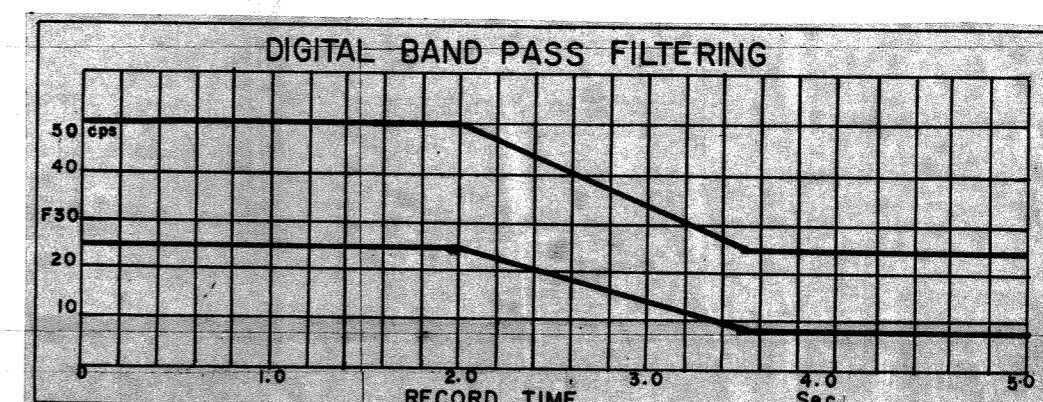
First Break Suppression
 $T_{241}, T_{232} = 0. \text{ secs } T_{121}, T_{111} = 1.1 \text{ secs.}$
 $T_{122}, T_{112} = 0.1 \text{ secs } T_{110}, T_{10} = 1.5 \text{ secs.}$
 $T_{120}, T_{110} = 0.3 \text{ secs } T_{10}, T_{10} = 1.5 \text{ secs.}$
 $T_{110}, T_{117} = 0.5 \text{ secs } T_{10}, T_{10} = 1.7 \text{ secs.}$
 $T_{110}, T_{115} = 0.7 \text{ secs } T_{10}, T_{10} = 1.8 \text{ secs.}$
 $T_{114}, T_{113} = 0.9 \text{ secs } T_{10}, T_{10} = 1.9 \text{ secs.}$

DECONVOLUTION

Time Invariant ARD
Filter Length 212 msec
Gate Length 280 msec
No. of Gates / Trace 1
Initial Time = 0.6 sec
Final Time = 3.4 sec

DISPLAY

Analog Filters OUT-OUT
Straight Gain
 $+18 + 0 - 2 = +16$
Tape HTL - 2537



REQ. No. L - 4551

Section No. 2579 - C

System Code C S A

Assembled by V. GEADA

Checked by B. Biggs

LINE D484
SP. B9250

LINE D485
SP. B9445

50 METERS 83 117 214 284 281 422 METERS 470
B 9693 9700 9710 9720 9730 9740 9750 B 9758

