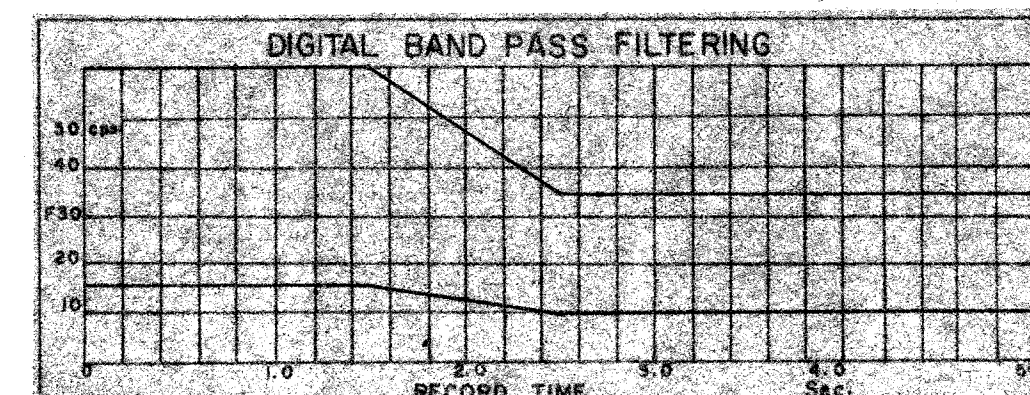




AGIP
ADRIATIC SEA: ZONE D
LINE D477 (T.V.F.)

MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End
Shot by G.S.I. PTY 908
Cable Length 1600 m.
Group Interval 65 m.
Shot Point Interval 4x33 m.
Average Shot Offset 399 m.
Charge AIR GUN
Average Seis Depth 14 m.

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 1.1 s Rate 80 db/s
Int. 58 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
4 ms Anti Alias Filtering

SEIS EDIT & NMO

TAR Applied
 $\alpha = 4.0 \text{ db/sec.}$ 0-4.0 sec.
Equalization 1-0 - 4-0 sec.
Water Velocity 1494 m/sec.

24-FOLD STACK

First Break Suppression
 $T_{124}, T_{123}, T_{122}, T_{121}, T_{120}, T_{119}, T_{118}, T_{117}, T_{116}, T_{115}, T_{114}, T_{113}, T_{112}, T_{111}, T_{110}, T_{109}, T_{108}, T_{107}, T_{106}, T_{105}, T_{104}, T_{103}, T_{102}, T_{101}, T_{100}, T_{99}, T_{98}, T_{97}, T_{96}, T_{95}, T_{94}, T_{93}, T_{92}, T_{91}, T_{90}, T_{89}, T_{88}, T_{87}, T_{86}, T_{85}, T_{84}, T_{83}, T_{82}, T_{81}, T_{80}, T_{79}, T_{78}, T_{77}, T_{76}, T_{75}, T_{74}, T_{73}, T_{72}, T_{71}, T_{70}, T_{69}, T_{68}, T_{67}, T_{66}, T_{65}, T_{64}, T_{63}, T_{62}, T_{61}, T_{60}, T_{59}, T_{58}, T_{57}, T_{56}, T_{55}, T_{54}, T_{53}, T_{52}, T_{51}, T_{50}, T_{49}, T_{48}, T_{47}, T_{46}, T_{45}, T_{44}, T_{43}, T_{42}, T_{41}, T_{40}, T_{39}, T_{38}, T_{37}, T_{36}, T_{35}, T_{34}, T_{33}, T_{32}, T_{31}, T_{30}, T_{29}, T_{28}, T_{27}, T_{26}, T_{25}, T_{24}, T_{23}, T_{22}, T_{21}, T_{20}, T_{19}, T_{18}, T_{17}, T_{16}, T_{15}, T_{14}, T_{13}, T_{12}, T_{11}, T_{10}, T_{9}, T_{8}, T_{7}, T_{6}, T_{5}, T_{4}, T_{3}, T_{2}, T_{1}, T_{0}$

DECONVOLUTION

SR B7103- SR B7150
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

DECONVOLUTION

SR B7151 SR B7186
Time Varying ARD
Filter Length 212 msec
Gate Length 2200 msec
No. of Gates / Trace 2
Initial and Final Times
Gate 1 0.5 sec. 2.7 sec.
Gate 2 1.6 sec. 3.8 sec.

DISPLAY

Analog Filters OUT - OUT
Straight Gain
124 + 0 - 4 = +20
SR B7103 - SR B7150
+ 6 + 0 - 4 = +2
SR B7151 - SR B7186
Tape HTL - 2475

REQ. No. L-3938
Section No. 2553-C
System Code C S A
Assembled By V. GEADA
Checked By B. Briggs

NE

