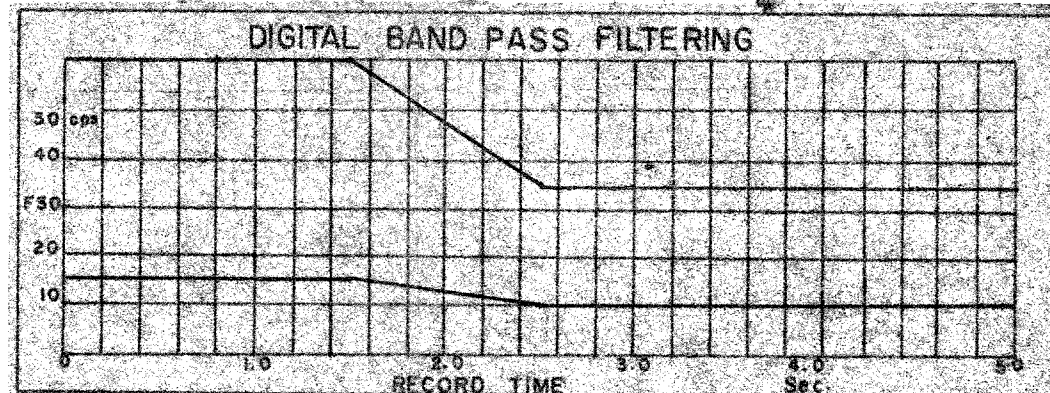




AGIP
ADRIATIC SEA ZONED
LINE D477 (T.V.F.)

MAY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

SHOOTING PARAMETERS

24-Fold Off End
Shot by G.S.I. PTY 905
Cable Length 16700 m
Group Interval 65 m
Shot Point Interval 4X33 m
Average Shot Offset 399 m
Charge AIR GUN
Average Sea Depth 11 m

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 4 ms
GAGC Trip 1.0 s Rate 80.00/s
for 56 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 5 cps 24 db/oct
4 ms Anti alias filtering

SEIS EDIT & NMO

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

24-FOLD STACK

First Break Suppression
Tr₂₄₁ Tr₂₄₂ 0.1 sec Tr₂₄₃ Tr₂₄₄ 1.0 sec
Tr₂₄₅ Tr₂₄₆ 0.1 sec Tr₂₄₇ Tr₂₄₈ 1.2 sec
Tr₂₄₉ Tr₂₅₀ 0.2 sec Tr₂₅₁ Tr₂₅₂ 1.4 sec
Tr₂₅₃ Tr₂₅₄ 0.4 sec Tr₂₅₅ Tr₂₅₆ 1.5 sec
Tr₂₅₇ Tr₂₅₈ 0.6 sec Tr₂₅₉ Tr₂₆₀ 1.6 sec
Tr₂₆₁ Tr₂₆₂ 0.8 sec Tr₂₆₃ Tr₂₆₄ 1.7 sec

DECONVOLUTION

Time Varying ARD 1
Filter Length 212 m sec
Gate Length 2200 m sec
No of Gates 4 Trace 1
Initial and Final Times
Gate 1 0.6 sec 2.8 sec
Gate 2 1.7 sec 3.9 sec

DISPLAY

Analog Filters OUT - OUT
Straight Gain
+ 6 + 0 - 6 + 0
Tape HTL - 2475

REQ. No.	L-3940
Section No.	2554 - C
System Code	C SA
Assembled by	V. GEADA
Checked by	B. Bagg

NE

LINE D474
SP. B 6678

