



AGIP
ADRIATIC SEA : ZONE D
LINE D 448 (TVF)

February 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 910
Cable length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 134m
Charge Size 50 lb
Average Seis. Depth 14 m

RECORDING PARAMETERS

System 9,000
Record Length 5.0 secs
Sample 2 ms
GAGC Trip 0.78s Rate 80db/s
Init 40 db Final 100 db
Filters Hi 75 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

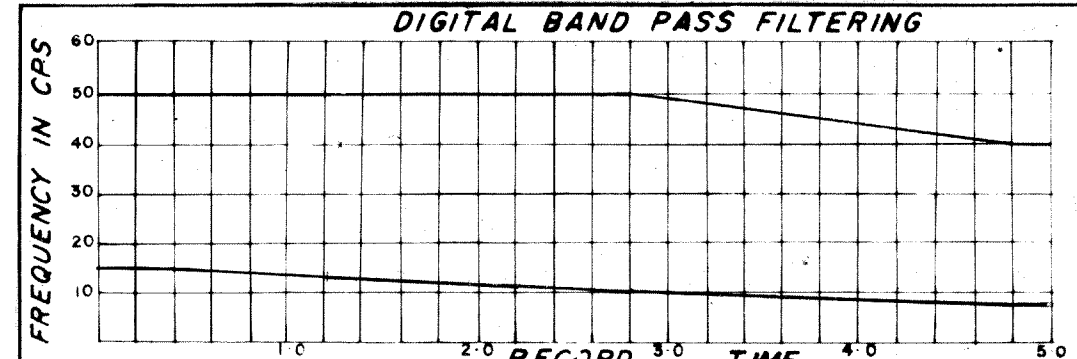
TAR
Scale = 4.0 db/sec
From 0 sec to 4.0 sec
Water Velocity 1500 mps
Replacement Vel 1500 mps

DECONVOLUTION

Time variant ARD
Filter Length 212 msec
Gate Length 2400 msec
No of Gates/Trace
Initial times, Gate No 1 :-
Tr 1 1.1 sec, Tr 2 4.0-3 sec
Final times, Gate No :-
Tr 1 4.7 sec, Tr 2 4.3-9 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₂ 1.2 sec
T₃ 0.4 sec T₄ 1.4 sec
T₅ 0.8 sec T₆ 1.6 sec



DISPLAY

Analog Filters OUT-OUT
Straight Gain
+18 + 0 -20 = -2
Tape HTL 4 235
HTL

REQ N° L-1172

Section N° 4137 C

System Code M.S.T.V. 2

Assembled by K. Farley

Checked by J. M.

SE

