



AGIP

ADRIATIC SEA ZONE D

LINED442(T.V.F.)

NOVEMBER 1967

GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by G.S.I. PTY 906
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160 m
Charge Size 50 lb
Average Seis. Depth 15 m

RECORDING PARAMETERS

System 9,000
Record Length 5-0
Sample 2 ms
GAGC Trip 0.78s, Rate 80db/s
Init. 43 db, Final 93 db
Filters Hi 7.5 cps, 24 db/oct
Lo 8 cps, 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

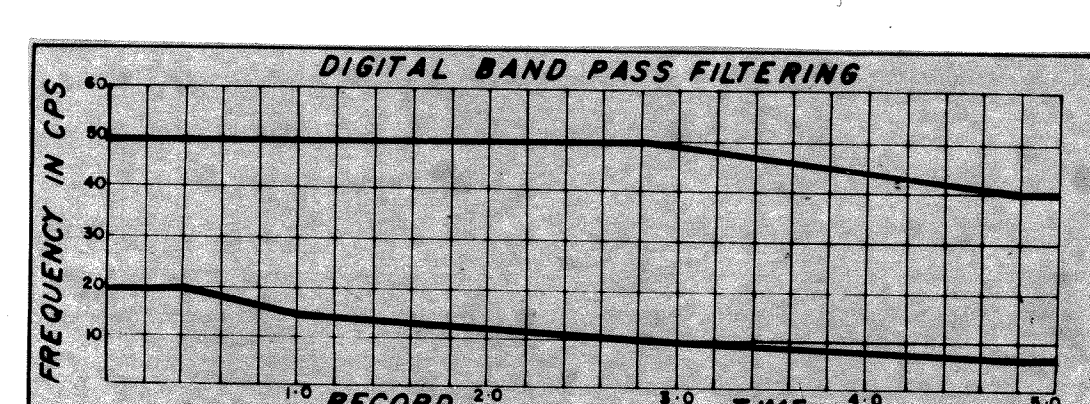
TAR
 $\alpha = 3.0$ db/sec
From 0 sec to 3.0 sec
Water Velocity 1524 mps
Replacement Vel. 1524 mps

DECONVOLUTION

Time Invariant ARD
Filter Length 252 msec
Gate Length 2800 msec
No. of Gates/Trace 1
Initial times
Tr 1 1 sec, Tr 2 4 0.8 sec
Final times
Tr 1 3.9 sec, Tr 2 4 3.6 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes, Diversity Stack NO
First Break Suppression
T₁ 0 sec T₂ 1.0 sec
T₃ 0.6 sec T₄ 1.2 sec
T₅ 0.8 sec T₆ 1.4 sec



DISPLAY

Analog Filters OUT - OUT
Straight Gain
+18 + 0 -18 = -0
Tape HTL 2105

REQ. N° L-4544
Section N° 2079-C
System Code MSTV-2
Assembled by V. GEA DA
Checked by B. B. 1665
SE.

128 128 METERS 153 147 150 148 154 156 162 163 175 189 195 199
5365 5360 5350 5340 5330 5320 5310 5300 5290 5280 5270 5260 5250 5249

