



AGIP
ADRIATIC SEA: ZONE B
LINE 444 (T.V.F.)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off-End
Shot by G.S.I. PTY 903
Cable Length 1600 m
Group Interval 6.7 m
Shot Point Interval 13.4 m
Average Shot Offset 16.0 m
Charge Size 50 lb
Average Sea Depth 15 m

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 2 ms
GAGC Trip 0.4% Rate 80db/s
Int 4.5 db/Final 100 db
Filters H: 70 cps 24 db/oct
Lo: 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

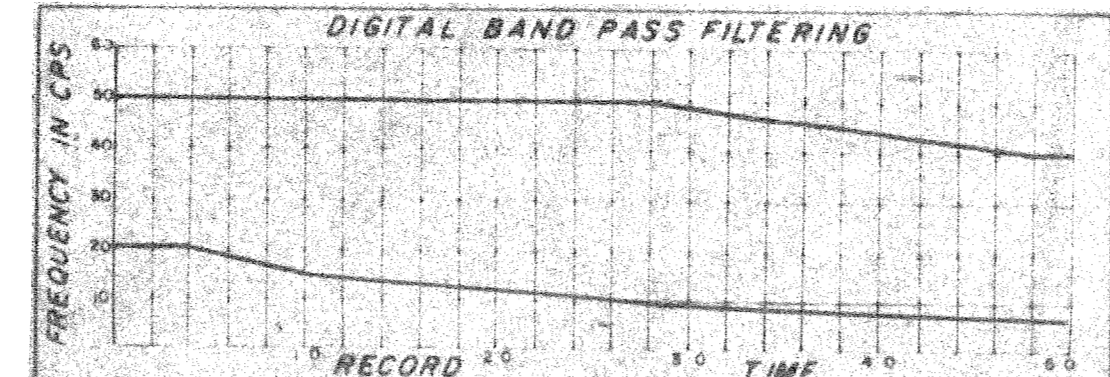
TAR
sec 4.0 db/sec
From 0 sec to 4.0 sec
Water Velocity 1524 mps
Replacement Vel 1524 mps

DECONVOLUTION

Time Varying ARD I
Filter Length 212 msec
Gate Length 2200 msec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr1 1.2 sec, Tr 2 4.0-46 sec
Final times, Gate No 2 :-
Tr1 4.5 sec, Tr 2 4.376 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack No
First Break Suppression
T₁=0 sec T₂=1.2 sec
T₃=0.8 sec T₄=1.4 sec
T₅=1.0 sec T₆=1.6 sec



DISPLAY

Analog Filters OUT-OUT
Straight Line +30 +0 -22 + +8
Tape HTL 2038

REQ. N°

L-3525
Section N° 2007-C
System Code MSTV-2
Assembled by V. GEADA
Checked by B. B. G. 45

78 79 79 80 80 80 80 80 80 80 70 73 80 81 81
K1325 1330 1340 1350 1355 1371 1380 1390 1400 1410 1420 1430 1440 1450 1460 1470 1480 K148

