



AGIP
ADRIATIC SEA ZONE B
LINE B442 (T.V.F.)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6 Fold Off End
Shot by GSI PTY 903
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 160 m
Charge Size 5.0 lb
Average Seis Depth 15 m

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 2 ms
GAGC Trip 0.47s Rate 80db/s
Init 45 db Final 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

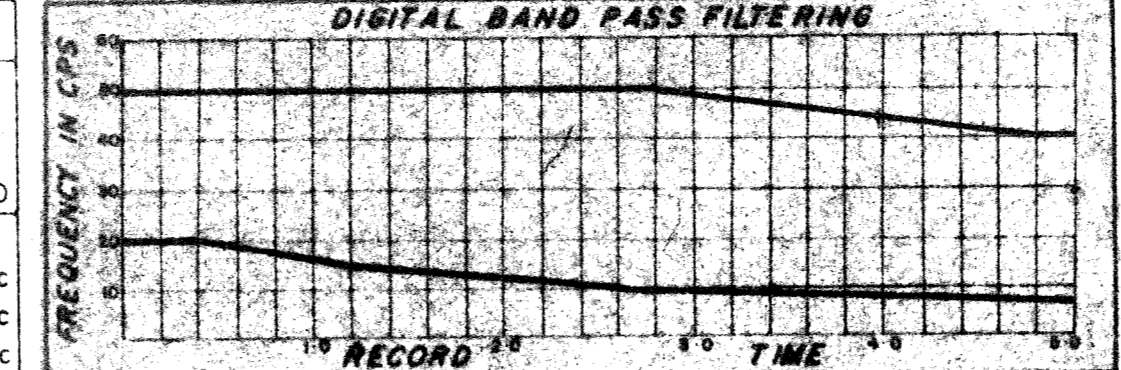
TAR
a = 4 G db/sec
From 0 sec to 4.0 sec
Water Velocity 1524 mps
Replacement Vel 1524 mps

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 3.76 sec

6 - FOLD STACK

Optimum Wide Band Stack
RNM0 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
+ 12 + 6 - 20 = - 2
Tape HTL 2133

REQ. N° L-4000

Section N° 2041-C
System Code MSTV-2
Assembled by V. GEADA
Checked by [Signature]

LINE B 413
SPK 8069

75 76 METERS 77 79 82 82 82 82 83 85 86 88 89 89 90 93 95
K 9655 9650 9640 9630 9620 9604 9600 9590 9580 9570 9560 9550 9548 9546 9540 9530 T K 9522

