



AGIP

ADRIATIC SEA ZONE D

LINE D445 (T.V.F)

MARCH 1968

GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

6-Fold Off End
Shot by GS + PTY 910
Cable Length 1600 m
Group Interval 65.5 m
Shot Point Interval 153 m
Average Shot Offset 135 m
Charge Size 50 lb
Average Seis Depth 18m

RECORDING PARAMETERS

System 9000
Record Length 5 m
Sample 2 ms
GAGC Trip 0.78 Rate 20 db/sec
Int 33 db/ft 100 db
Filters Hi 70 cps 24 db/oct
Lo 8 cps 24 db/oct
2ms Anti Alias Filtering

SEIS EDIT & NMO

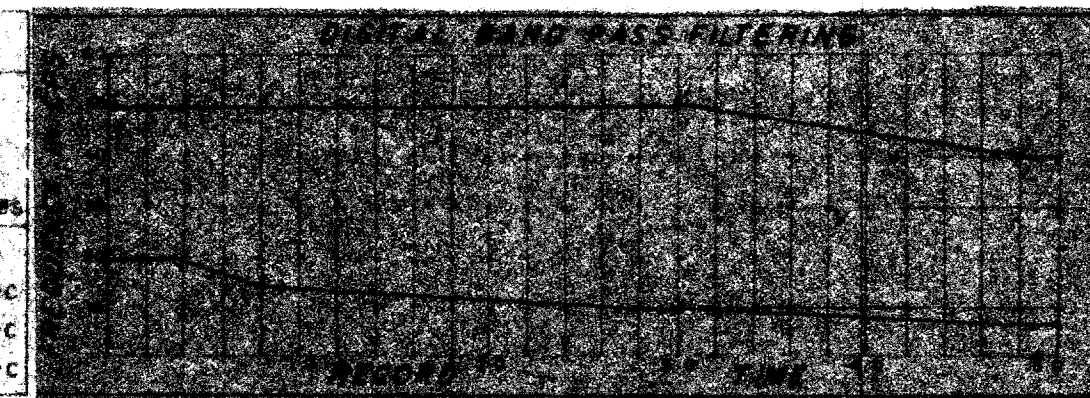
TAR
4 C db/sec
From 2 sec to 2.4 sec
Water Velocity 1492 mps
Replacement Vel 1492 mps

DECONVOLUTION

Time variant ARD I
Filter Length 0.220 sec
Gate Length 2.20 sec
No of Gates/Trace 2
Initial times, Gate No 1 :-
Tr 1 1.4 sec, Tr 2 4.0526 sec
Final times, Gate No 2 :-
Tr 1 4.7 sec, Tr 2 3.826 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₂ 1.2 sec
T₃ 0.8 sec T₄ 4 sec
T₅ 1.0 sec T₆ 6 sec



DISPLAY

Analog Filters 0.1 - cut
Straight Gain
+ 12 + 4 - 20 = 4
Tapes HTL 1325
HTL

REQ N° L-2194

Section N° 1166 C

System Code MSTV 2

Assembled by

Checked by

S.E.

