



AGIP

ADRIATIC SEA ZONE B

LINE B 419 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

REQ. N°	L-3421
Section N°	1012 C
System Code	MSTV-2
Assembled by	S.A.M.
Checked by	MC

\ N.E.

Meters 59 61 66 72 78 80 Meters 84

SHOOTING PARAMETERS

12-Fold Off End
 Shot by G.S.I. PTY 906
 Cable Length 2400 m
 Group Interval 100 m
 Shot Point Interval 100 m
 Average Shot Offset 200m
 Charge Size 50 lb
 Average Seis. Depth 13 m

RECORDING PARAMETERS

System 9000
 Record Length 5.0
 Sample 2ms
 GAGC Trip 0.47s, Rate 80db/s
 Init 36 db Final 100db
 Filters Hi 75 cps 24db/oct
 Lo 8cps 24db/oct
 2ms Anti Alias Filtering

SEIS EDIT & NMO

TAR
 K 4.0 db/sec
 From 0 sec to 4.0 sec

Water Velocity 1522 mps
 Replacement Vel. 1522 mps

DECONVOLUTION

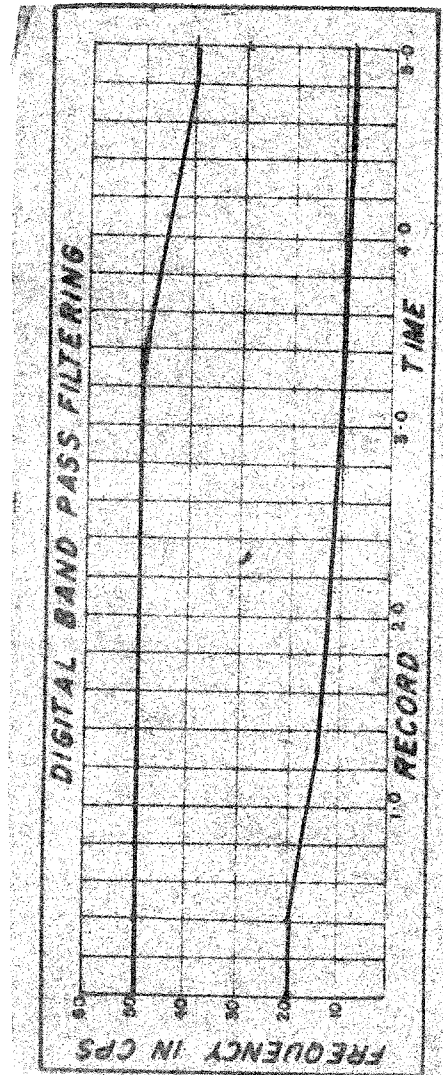
Time variant ARD I
 Filter Length 220 msec
 Gate Length 2200 msec
 No of Gates/Trace 2
 Initial times, Gate No 1 :-
 Tr 1 1.7 sec, Tr 2 0.424 sec
 Final times, Gate No 2 :-
 Tr 1 5.0 sec, Tr 2 43.724 sec

6-FOLD STACK

Optimum Wide Band Stack

RNMO Yes, Diversity Stack Yes

First Break Suppression
 T₁ 0 sec T₄ 1.4 sec
 T₂ 0.8 sec T₅ 1.6 sec
 T₃ 1.2 sec T₆ 1.8 sec



DISPLAY

Analog Filters OUT-OUT
 Straight Gain
 +24 +4 -16 = +12

Tapes HTL 1023
 HTL

