

 AGIP ADRIATIC SEA ZONE B LINE B 421 (TVF)	
October 1967	GEOPHYSICAL SERVICE INTERNATIONAL LTD

REQ. N°	L-3668
Section N°	1027-C
System Code	MSTV-2
Assembled by	<i>L.M.</i>
Checked by	<i>P.E.</i>

N.E.

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 2 ms
 GAGC Trip 64 sRate 80db/s
 Init 43 dbFinal 100db
 Filters Hi 75 cps 24db/oct
 Lo 8cps 24db/oct
 2ms Anti Alias Filtering -

SEIS EDIT & NMO

TAR
 < 4-0 db/sec
 From 0 sec to 4-0 sec

Water Velocity 1522 mps
 Replacement Vel 1522 mps

DECONVOLUTION

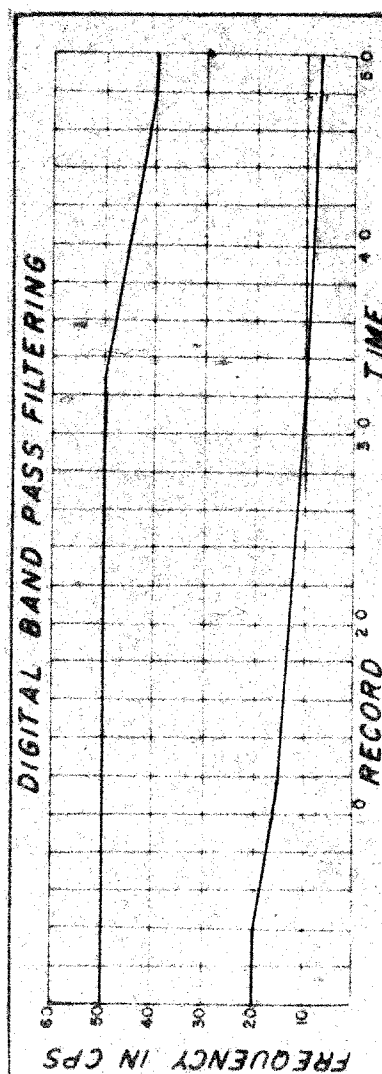
Time variant ARD I
 Filter Length 2.12 sec
 Gate Length 2-20 sec
 No of Gates/Trace 2
 Initial times, Gate No 1 :-
 Tr 1 1-7 sec, Tr 2 4-412 sec
 Final times, Gate No 2 :-
 Tr 1 5-0 sec, Tr 2 43-712 sec

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
 +18 +4 -22 = -0

Tapes HTL 1052
 HTL

