



AGIP
ADRIATIC SEA ZONE B
LINE B 442 (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 67 m
Shot Point Interval 134 m
Average Shot Offset 160 m
Charge Size 23 lb
Average Seis Depth 15 m

RECORDING PARAMETERS

System 10,000
Record Length 5.0
Sample 2 ms
GAGC Trip 0 s 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

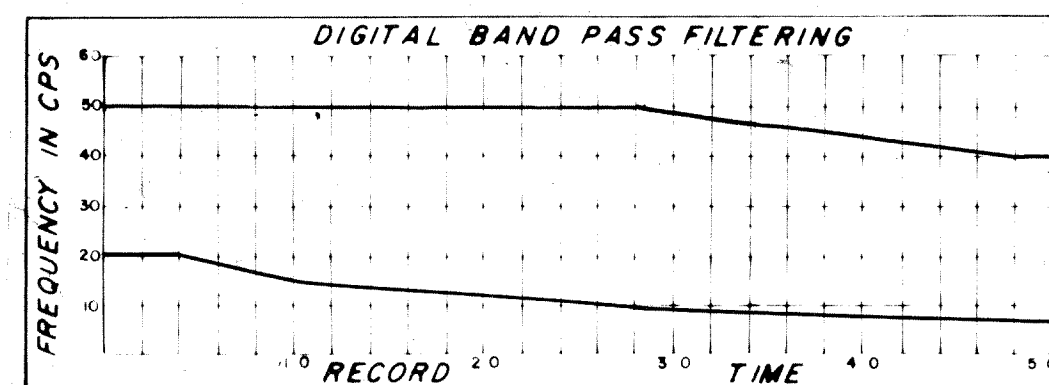
TAR
 $\alpha = 40$ db/sec
From 0 sec to 4.0 sec
Water Velocity 1524 mps
Replacement Vel 1524 mps

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 4.0-4.6 sec
Final times, Gate No 2 :-
Tr1 4.5 sec, Tr 2 3.76 sec

6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes, Diversity Stack No
First Break Suppression
T₁ 0 sec T₄ 1.0 sec
T₂ 0.6 sec T₃ 1.2 sec
T₅ 0.8 sec T₆ 1.4 sec



DISPLAY	
Coverage	
Analog Filters	OUT-OUT
Straight Gain	+18 + 0 - 4 = +14
Tape	HTL 2060

REQ. N°	L-3581
Section N°	2012-C
System Code	MSTV-2
Assembled by	V. GEADA
Checked by	R. Wach

LINE B 402
SP.K 2602

52 52 WATER DEPTH IN METERS 52 52 53 53 53 53 53 54 54
K.2214 2210 2200 2190 2180 2170 2160 2150 2140 2130 K.2125

