

AGIP

ADRIATIC SEA : ZONE B

LINE B 440 (T.V.F.)

OCTOBER 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMET
 6-Fold Off End
 Shot by G.S.I PTY '903
 Cable Length 1600 m
 Group Interval 67 m
 Shot Point Interval 154 m
 Average Shot Offset 16 m
 Charge Size 50 kg
 Average Seis Depth 1

RECORDING PAR
 System 10,000
 Record Length 5
 Sample 2 ms
 GAGC Trip 047 sf
 Gain 43 db.f
 Filters Hi 70 cps
 Lo 8 cps
 Crosstalk Anti Aliaga F

PARAMETERS		SEIS E
TAR		
$\alpha = 4.0 \text{ d}$		
From 0		
Water Vel		
Replacement		

DIT B NMO
b/sec
sec to 4.0 sec
velocity 1524 mps
ant Vel. 1524 mps

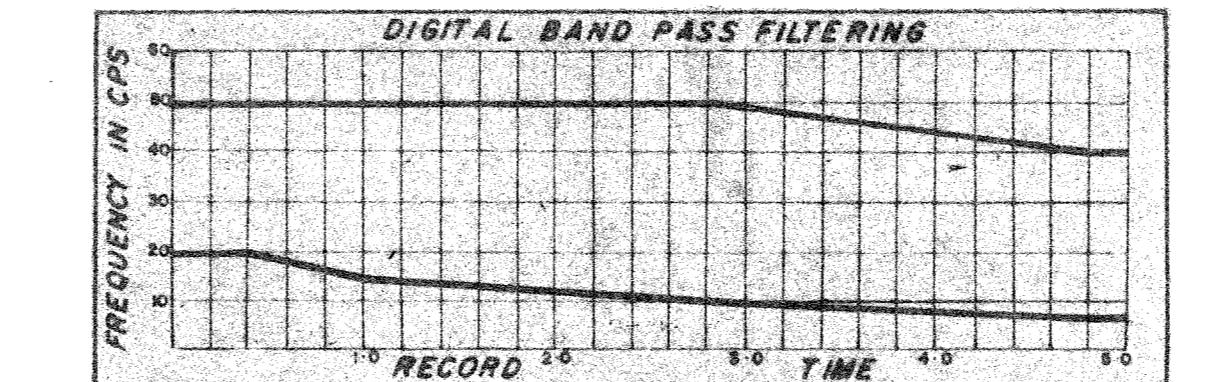
DECONVOLUTION
 e Varying ARD I
 er Length 212 msec
 e Length 2200 msec
 of Gates/Trace 2
 al times, Gate No 1 : -
 12 sec, Tr 240.46 sec
 al times, Gate No 2 : -
 4.5 sec, Tr 243.76 sec

6 -FOLD STACK
Optimum Wide Bond Stack

RNMO Yes.Diversity Stack

First Breck Suppression

T ₁	0 sec	T ₄	1.0
T ₂	0.6 sec	T ₅	1.2
T ₃	0.8 sec	T ₆	1.4



DISPLAY
analog filters OUT - GUI
straight Gain
+ 12 + 0 = 14 dB = 2
Tape NTL 2164

REQ. N°	L - 4165
Section N°	2047-C
System Code	M S T V 2
Assembled by	V. GEADA
Checked by	R. WELCH

LINE B409
SP K5389

This figure displays a seismic reflection profile, likely from a land-based survey. The vertical axis represents depth in meters, with major tick marks at 0, 2000, 4000, 6000, and 8000. The horizontal axis represents distance in kilometers, with major tick marks labeled 22, 23, 24, and 25. The profile itself consists of numerous vertical seismic traces, which appear as bright, wavy lines against a darker background. These traces represent reflections from different geological layers. A prominent, thick, and highly reflective layer is visible around 2000-2500 meters depth, dipping slightly towards the right. Below this layer, there are several other, thinner and less reflective layers. The surface topography is indicated by a series of small, irregular hills and valleys along the top edge of the profile. The labels 'METERS' and 'KILOMETERS' are present at the top left.