

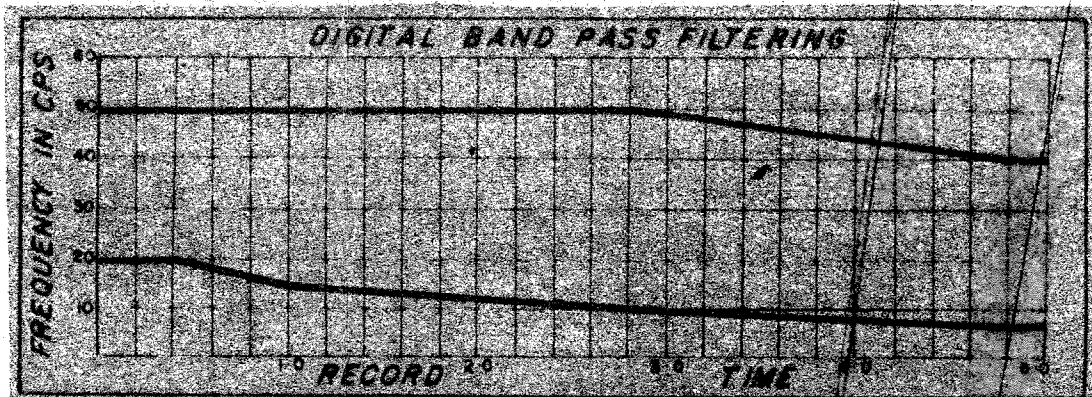


AGIP

ADRIATIC SEA ZONE 'D'

LINED 467 (T.V.F.)

JANUARY 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD



SHOOTING PARAMETERS

6-Fold Off End
 Shot by G.S.I. PTY 906
 Cable Length 1600 m
 Group Interval 67 m
 Shot Point Interval 134 m
 Average Shot Offset 135 m
 Charge Size 50 lb
 Average Seis. Depth 14 m

RECORDING PARAMETERS

System 8,000
 Record Length 5:0
 Sample 2 ms
 GAGC Trip 0.78s Rate 80db/s
 Init. 4.3 db Final 9.0 db
 Filters Hi 75 cps 24 db/oct
 Lo 8 cps 24 db/oct
 2ms Anti Alias Filtering

SEIS EDIT & NMO

TA 1
 S 4.0 db/sec
 From 0 sec to 4.0 sec
 Water Velocity 1494 mps
 Measurement Vel 1494 mps

DECONVOLUTION

Time Invariant ARD
 Filter Length 252 msec
 Gate Length 2800 msec
 No of Gates/Trace 1
 Initial times
 Tr 1: 25 sec, Tr 2: 40.951 sec
 Final times
 Tr 4: 05 sec, Tr 5: 243.751 sec

6-FOLD STACK

Optimum Wide Band Stack
 RNMO Yes Diversity Stack NO
 First Break Suppression
 T₁ 0 sec T₂ 0.6 sec
 T₃ 0.2 sec T₄ 0.8 sec
 T₅ 0.4 sec T₆ 1.0 sec

EXPONENTIATION

< 45 db/sec
 T₁ 1.5 T₂ 1.7
 Trace Equalization
 T₁ 1.0 T₂ 4.0

DISPLAY

Analog Filters OUT - OUT
 Straight Gain
 +18 +0 -20 = -2
 Tape HTL 2154

REQ. N°	L-475
Section N°	2092-93-d
System Code	MSTV-2
Assembled by	A. Ward
Checked by	R. WACH

NE

