



AGIP

ADRIATIC SEA ZONE B

LINE B 425 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

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 200 m
 Charge Size 50 lb
 Average Seis Depth 15 m

RECORDING PARAMETERS

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

SEIS-EDIT & NMO

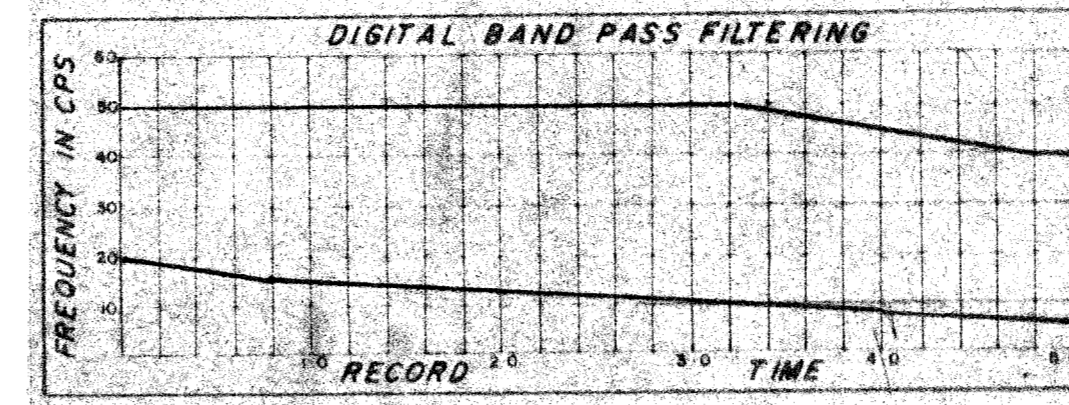
TAR
 ω 4.0 db/sec
 From 0 sec to 4.0 sec
 Water Velocity 1522 mps
 Replacement Vel 1522 mps

DECONVOLUTION

Time invariant ARD I
 Filter Length 252 sec
 Gate Length 2600 sec
 No of Gates/Trace 1
 Initial times, Gate No 1 :-
 Tr1 1.7 sec, Tr 24.504 sec
 Final times, Gate No 1 :-
 Tr1 4.3 sec, Tr 24.3104 sec

6-FOLD STACK

Optimum Wide Band Stack
 RNMO Yes, Diversity Stack Yes
 First Break Suppression
 T₁ 0 sec T₂ 1.4 sec
 T₃ 0.8 sec T₄ 1.6 sec
 T₅ 1.2 sec T₆ 1.8 sec



DISPLAY		REQ. N°	L-3701
Analog Filters	OUT-OUT	Section N°	1034 C
Straight Gain	+ 18+ 0 - 16 = + 2	System Code	MSTV-1
Tapes HTL	1052	Assembled by	SAN
HTL		Checked by	RE

N.E.

