

AGIP

ADRIATIC SEA ZONE B

LINE 416 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

12-Fold Off End
Shot by GS 1 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 17 m

RECORDING PARAMETERS

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

SEIS EDIT & NMO

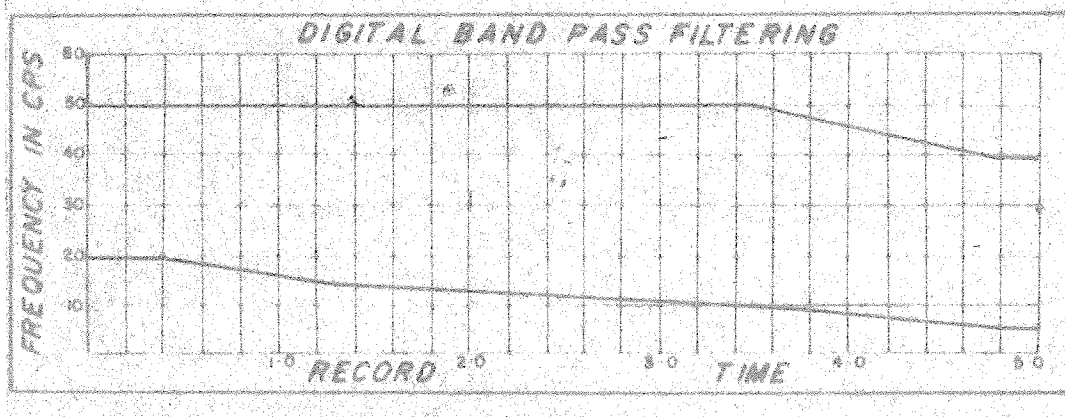
TAR
Water Velocity 1522 m/s
Replacement Vel 1522 m/s

DECONVOLUTION

Time variant ARD
Filter Length 0.22 sec
Gate Length 3.3 sec
No of Gates Trace 2
Initial Times Gate No
Tr 1 1.7 sec, Tr 2 0.32 sec
Final Times Gate No
Tr 1 5.0 sec, Tr 2 3.62 sec

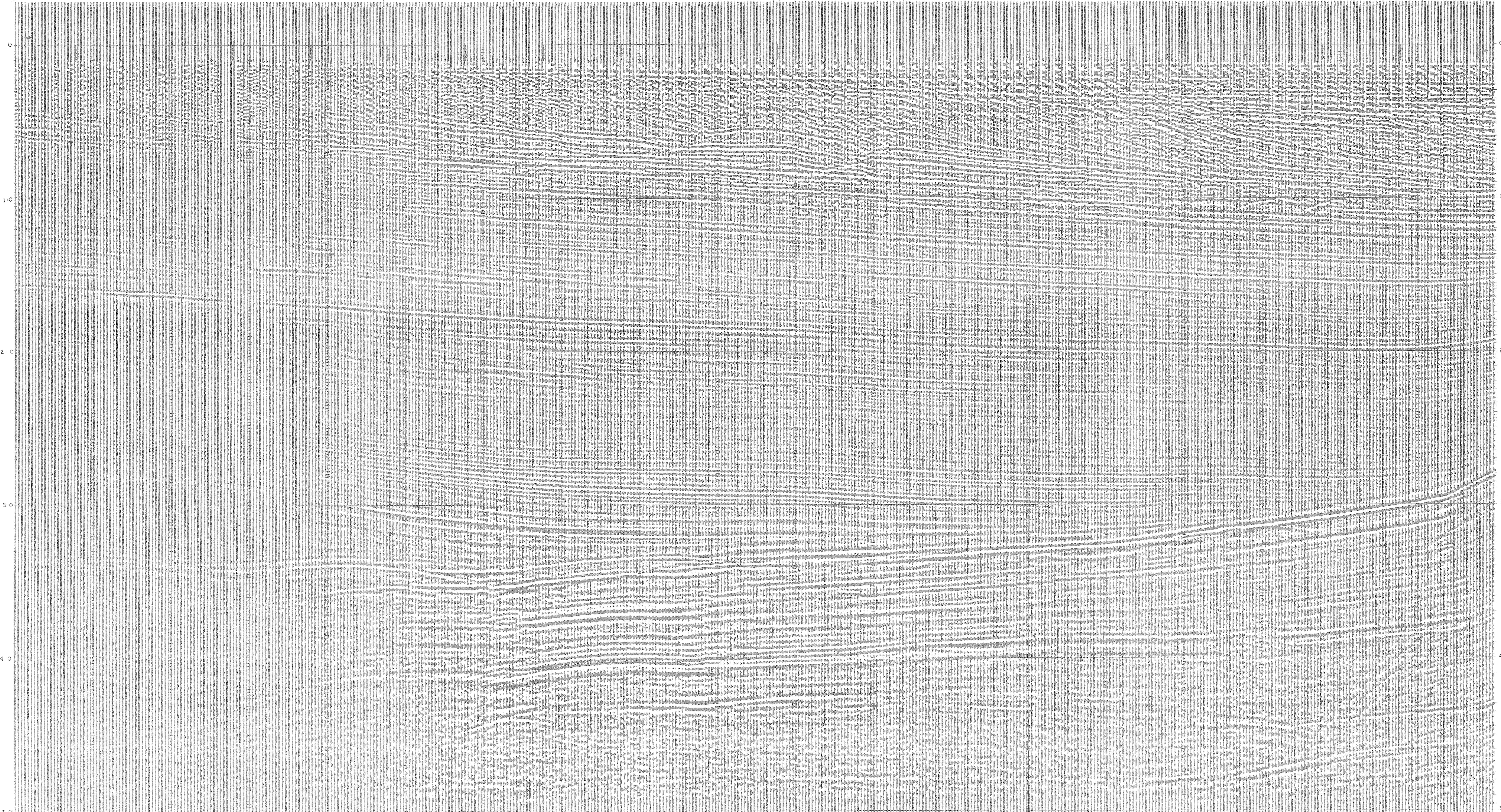
6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T₁ 0.2 sec T₂ 1.4 sec
T₃ 0.8 sec T₄ 1.6 sec
T₅ 1.2 sec T₆ 1.8 sec



DISPLAY	
Single Coverage	
Analog Filters	OUT-OUT
Straight Gain	+18 +4 -18 +4
Tapes	HTL 1012 HTL
REQ. N°	L-3245
Section N°	1001C
System Code	MSTV-2
Assembled by	F#
Checked by	[Signature]

20 23 31 47 58 66 73 76 81 86 89 92 94 Meters
2966 2950 2930 2910 2890 2870 2850 2830 2810 2790 2770 2750 2741



2741
2740
2739
2738