



AGIP

ADRIATIC SEA ZONE B

LINE 419 (T.V.F)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

SHOOTING PARAMETERS

12-Fold Off End
Shot by GSI 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

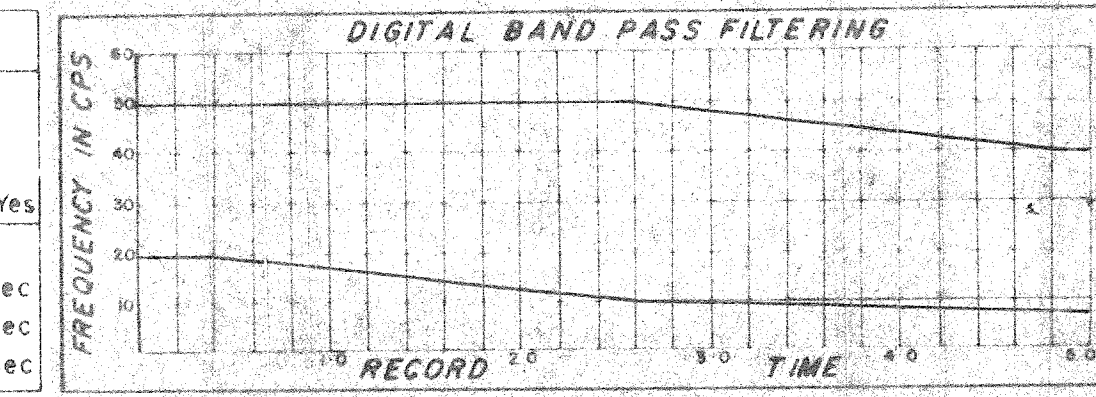
TAR
ec 4 C db/sec
From 0 sec to 4.2 sec
Water Velocity 1522 mps
Replacement Vel 1522 mps

DECONVOLUTION

Time Invariant ARD I
Filter Length 252 sec
Gate Length 2.7 sec
No of Gates/Trace 1
Initial times, Gate No 1 :-
Tr1 1.7 sec, Tr 2 4.0804 sec
Final times, Gate No 1 :-
Tr1 4.4 sec, Tr 2 4.3204 sec

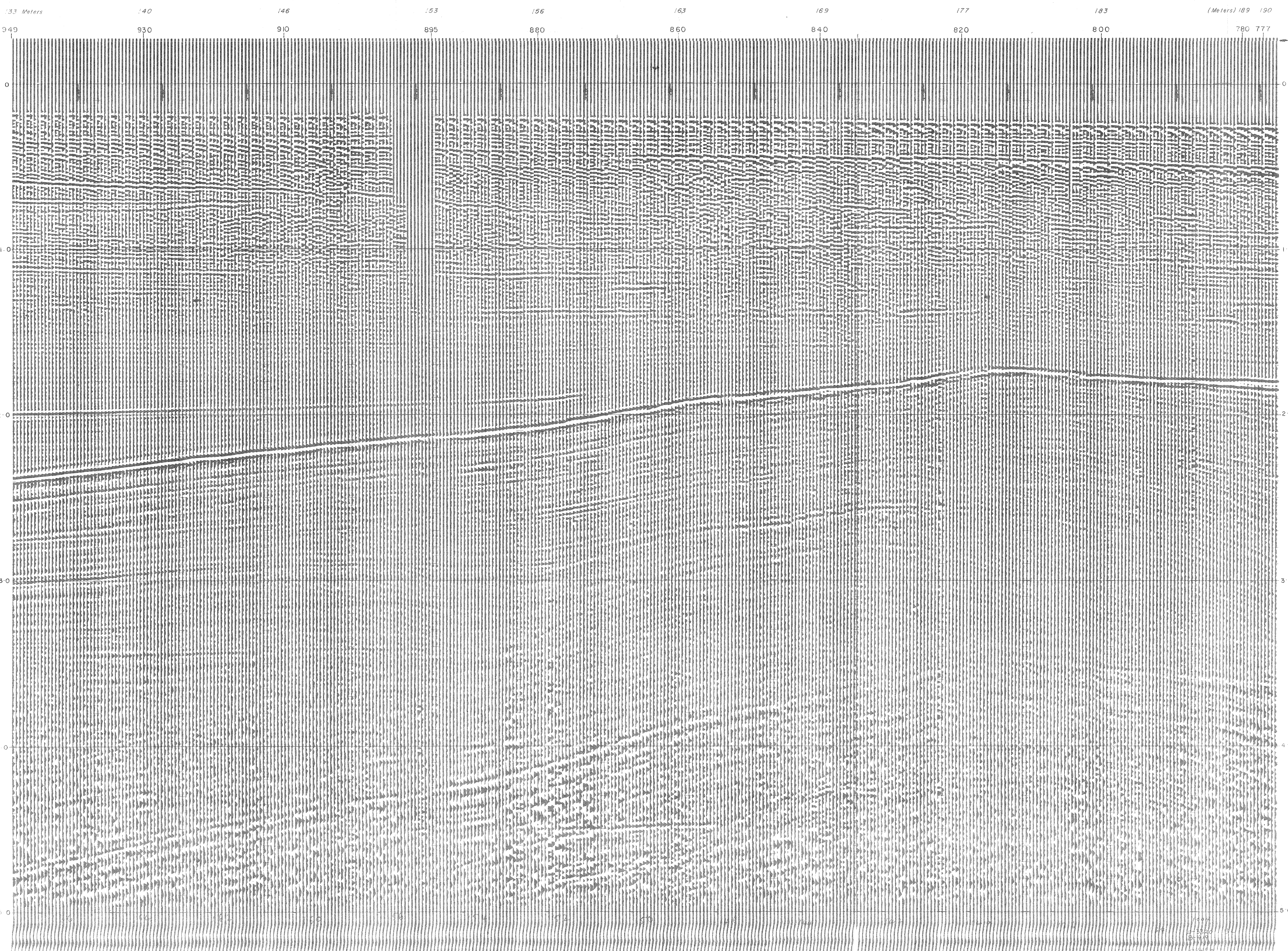
6-FOLD STACK

Optimum Wide Band Stack
RNMO Yes Diversity Stack Yes
First Break Suppression
T₁ 0.0 sec T_s 1.4 sec
T₂ 0.8 sec T_s 1.6 sec
T₃ 1.2 sec T_s 1.8 sec



DISPLAY
Single Coverage
Analog Filters OUT-OUT
Straight Gain
+12 +0 -8 = +4
Tapes HTL 1023
HTL

REQ. N°	L-3320
Section N°	1004 C
System Code	MSTV-2
Assembled by	J. A. H.
Checked by	



1 NE

1004
1-1522a
1004
2/6/1-5