

REQ. N°	L- 0100
Section N°	4104 C
System Code	MSTV-2
Assembled by	G. JEMBRIDGE
Checked by	K.S. FOLEY W.D.
N.E.	

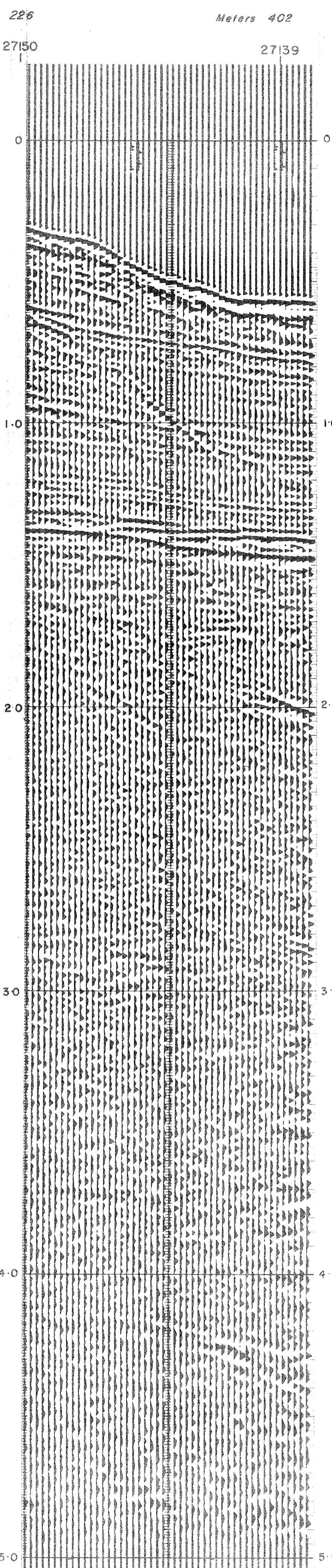


AGIP

ADRIATIC SEA : ZONE D

LINE D 466 (TVF)

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 160m	
Charge Size 50 lb	
Average Seis. Depth 15-m	

RECORDING PARAMETERS	
System 9,000	
Record Length 5.0 secs.	
Sample 2 ms	
GAGC Trip 078s. Rate 80db/s	
Init. 48 db. Final 100 db	
Filters Hi 75 cps. 24 db/oct	
Lo 8 cps. 24 db/oct	
2ms Anti Alias Filtering	

SEIS EDIT & NMO	
TAR	
α = 3.0 db/sec	
From 0.1 sec to 3.0 sec	
Water Velocity 1500 mps	
Replacement Vel. 1500 mps	

DECONVOLUTION	
Time invariant ARD 1	
Filter Length 252 msec	
Gate Length 2600 msec	
N° of Gates/Trace 1	
Initial times, :-	
Tr 1 1.5 sec, Tr 24 1.0 sec	
Final times, :-	
Tr 1 4.1 sec, Tr 24 3.6 sec	

6-FOLD STACK	
Optimum Wide Band Stack	
RNMO Yes. Diversity Stack Yes	
First Break Suppression	
T ₁ 0 sec	T ₄ 1.0 sec
T ₂ 0.4 sec	T ₅ 1.4 sec
T ₃ 0.8 sec	T ₆ 1.6 sec

DISPLAY	
Analog Filters OUT-OUT	
Straight Gain	
+12 + 0 - 2 = + 10	
Tape HTL 4106	

