



AGIP

ADRIATIC SEA : ZONE D

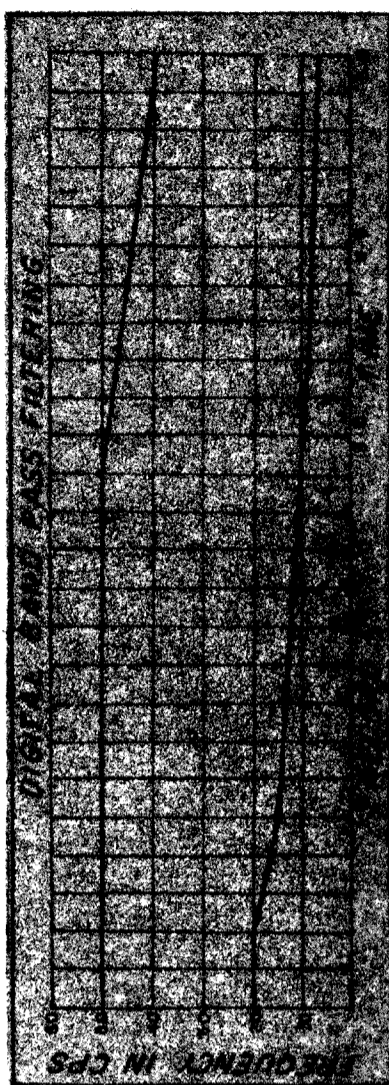
LINE D 455 (TVF)

November 1967

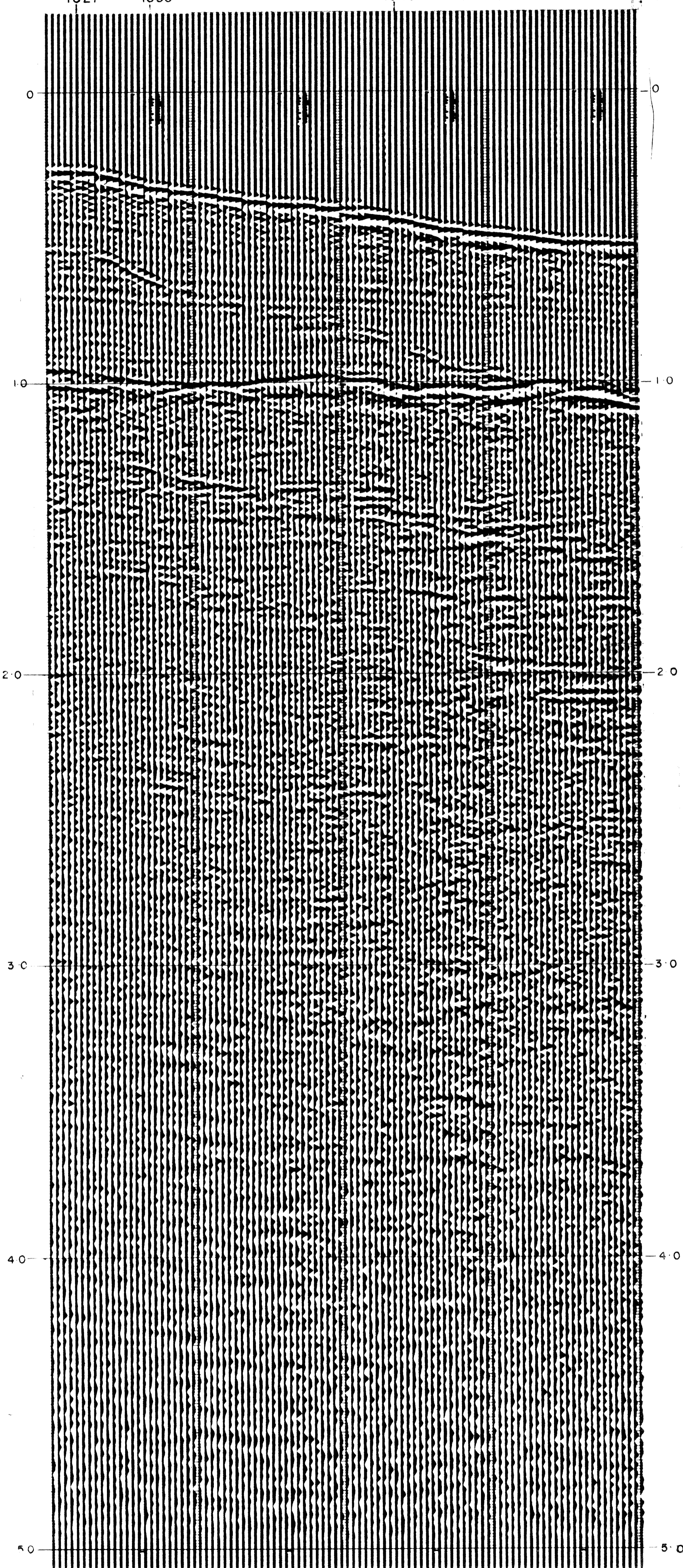
GEOPHYSICAL SERVICE INTERNATIONAL LTD

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 130m
 Charge Size 50 lb
 Average Seis. Depth 12 m



190 227 Meters 311 382
 1027 1030 1040 1050



6 - FOLD STACK
 Optimum Wide Band Stack
 RNMO Yes, Diversity Stack Yes
 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

DECONVOLUTION
 Time Invariant ARD I
 Filter Length 252 msec
 Gate Length 2000 msec
 No of Gates/Trace 1
 Initial Times, Gate No 1 :-
 Tr 1 0.8 sec, Tr 2 4.0.5 sec
 Final Times, Gate No 1 :-
 Tr 1 3.6 sec, Tr 2 4.3.3 sec

SEIS EDIT & NMO
 TAR
 $\alpha = 3 \text{ L db/sec}$
 From 0 sec to 3.0 sec
 Water Velocity 1500 mps
 Replacement Vel 1500 mps

RECORDING PARAMETERS
 System 9,000
 Record Length 5.0 secs
 Sample 2 ms
 GAGC Trip 0.47s, Rate 80 db/s
 Limit 46 db, Final 100 db
 Filters Hi 75 cps 24 db/oct
 Lo 8 cps 24 db/oct
 2ms Anti Alias Filtering

REQ. N° L-4245
 Section N° 40510
 System Code MSTV-2
 Assembled by *R. Bahali*
 Checked by *P. J. O'Connell*
 N.E.

DISPLAY
 Analog Filters OUT - OUT
 Straight Gain +18 + 0 - 20 ± 2
 Tapes HTL 4125
 HTL