



AGIP
ADRIATIC SEA : ZONE D
LINE D 451 (TVF)

MARCH 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD

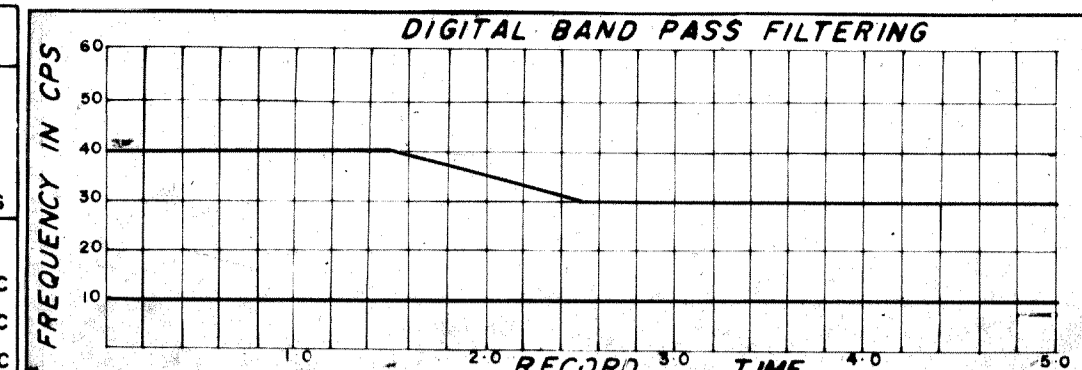
SHOOTING PARAMETERS
6-Fold Off End
Shot by G.S.I. PTY 910
Cable Length 1600 m
Group Interval 67 m
Shot Point Interval 134 m
Average Shot Offset 134m
Charge Size 50 lb
Average Seis. Depth 13 m

RECORDING PARAMETERS
System 9,000
Record Length 5.0 secs.
Sample 2 ms
GAGC Trip 0.78s, Rate 80 db/s
Init 33 db, Final 100 db
Filters Hi 75 cps, 24 db/oct
Lo 8 cps, 24 db/oct
2ms Anti Alias Filtering

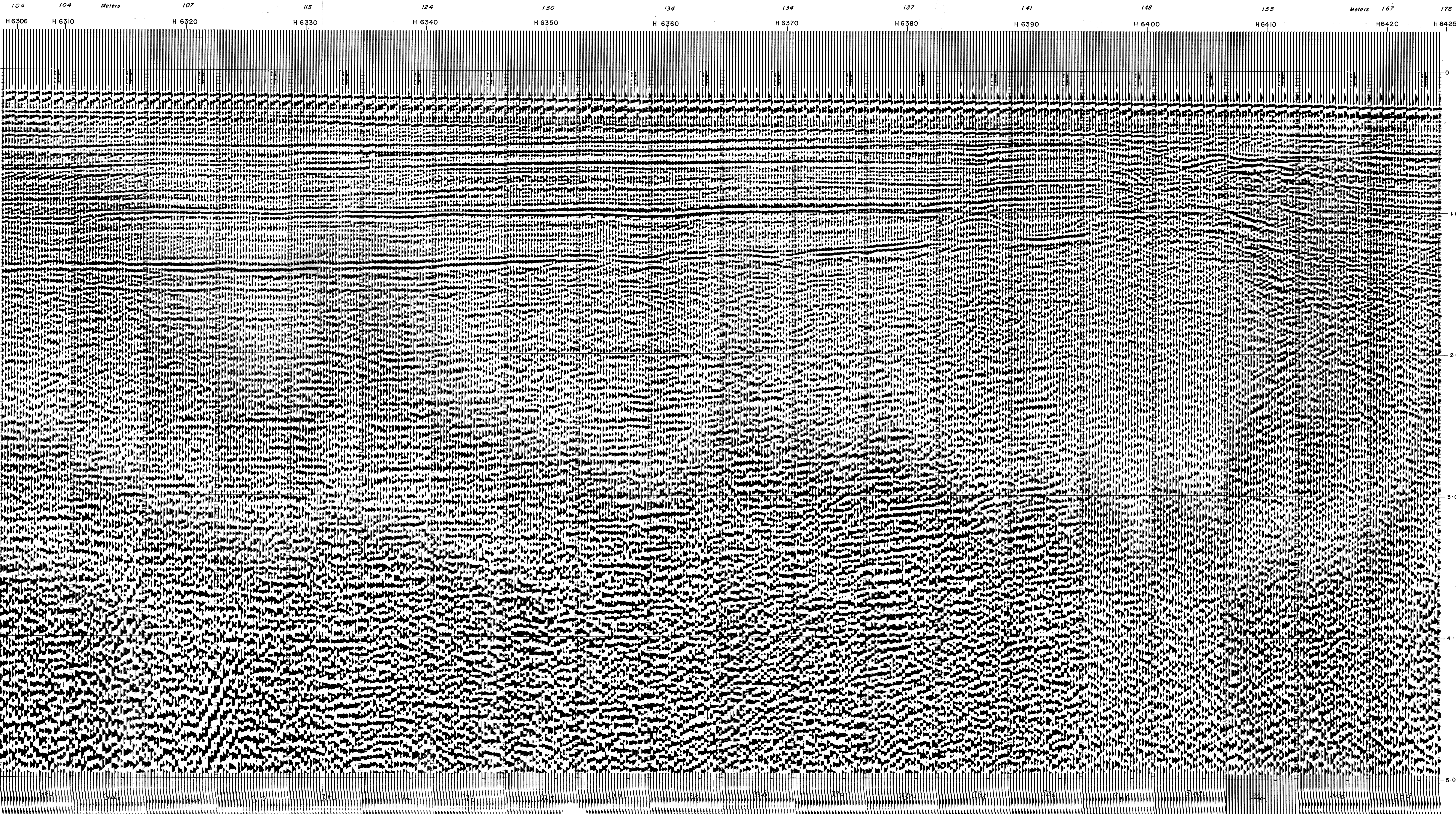
SEIS EDIT & NMO
TAR
 $\kappa = .40$ db/sec
From 0 sec to 4.0 sec
Water Velocity 1500 mps
Replacement Vel 1500 mps

DECONVOLUTION
Time variant ARD
Filter Length 252 msec
Gate Length 2600 msec
No of Gates/Trace
Initial times, Gate No 1 :-
Tr1 1.1 sec, Tr2 4.0-3 sec
Final times, Gate No :-
Tr1 3.7 sec, Tr2 4.2-9 sec

6-FOLD STACK
Optimum Wide Band Stack
RNMO Yes, Diversity Stack Yes
First Break Suppression
T₁ 0 sec T₂ 1.0 sec
T₃ 0.4 sec T₄ 1.2 sec
T₅ 0.8 sec T₆ 1.6 sec



| | | |
|---|--------------|-------------|
| DISPLAY | REQ. N° | L-2279 |
| Analog Filters OUT-OUT Straight Gain +18 + 0 -18 = -0 | Section N° | 4186 C |
| Tape HTL 4329 | System Code | MSTV-2 |
| | Assembled by | K.S. Farley |
| | Checked by | |



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