

**AGIP**  
ADRIATIC SEA : ZONE D  
**LINE D 437 (TVF)**

February 1968 GEOPHYSICAL SERVICE INTERNATIONAL LTD.

**SHOOTING PARAMETERS**

6-Fold Off End  
Shot by GSI 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 17 m

**RECORDING PARAMETERS**

System 9,000  
Record Length 5.0 secs.  
Sample 2 ms  
GAGC Trip 0.47s. Rate 80 db/s  
Init. 36 db. Final 100 db  
Filters Hi 75 cps 24 db/oct  
Lo 8 cps 24 db/oct  
2ms Anti Alias Filtering

**SEIS EDIT & NMO**

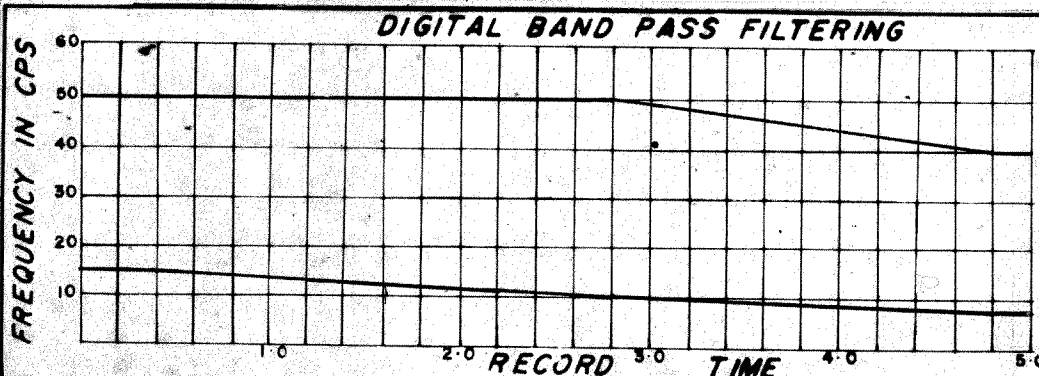
TAR  
 $\omega = 4.0$  db/sec  
From 0 sec to 4.0 sec  
Water Velocity 1500 mps  
Replacement Vel 1500 mps

**DECONVOLUTION**

Time variant ARD1  
Filter Length 202 msec  
Gate Length 2400 msec  
No of Gates/Trace = 2  
Initial times, Gate No 1 :-  
Tr1 1.1 sec, Tr 24 0.3 sec  
Final times, Gate No 2 :-  
Tr1 4.7sec, Tr 24 3.9 sec

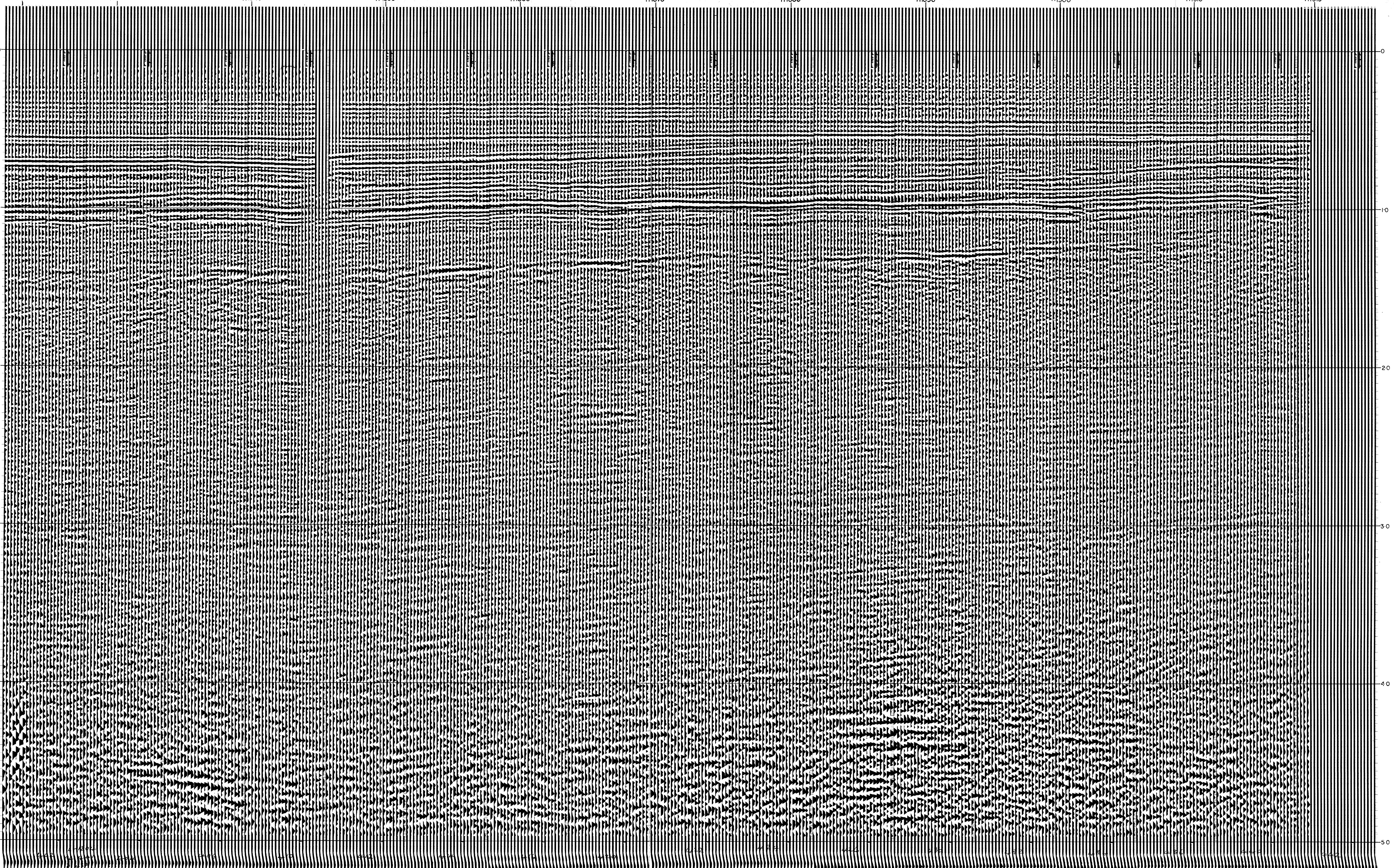
**6-FOLD STACK**

Optimum Wide Band Stack  
RNMO Yes.  
First Break Suppression  
T<sub>1</sub> 0 sec T<sub>4</sub> 1.0 sec  
T<sub>2</sub> 0.4 sec T<sub>3</sub> 1.2 sec  
T<sub>5</sub> 0.8 sec T<sub>6</sub> 1.4 sec



DISPLAY	REQ. N°	L-1304
Analog Filters OUT-OUT	Section N°	4141 C
Straight Gain + 6 + 6 - 18 = -6	System Code	MSTV-2
Tape HTL 4245	Assembled by	<i>[Signature]</i>
	Checked by	<i>[Signature]</i>

70 Meters 72 74 76 78 80 82 84 85 88 90 Meters  
H1823 H1830 H1840 H1850 H1860 H1870 H1880 H1890 H1900 H1910 H1919



NE