

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

SW 1 NE 351
LINEA F.75-81

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

467 Date: APRIL 14, 76 Checked

PROCESSING SAMPLING RATE 4 ms

- AMPLITUDE RECOVERY
- WAPCO (stabilization by vaporchoc signal)
- MUTING
- DECONVOLUTION 240 ms
windows 500 - 2300 ms / Below
1900 - 3600 ms / sea bottom
- VELOCITY ANALYSIS (VA)
- NMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date DEC 1975

Field recorder SN 338 filter V8.125

Floating point sampling 4 ms

Streamer 2400 m (depth 18 m)

groups 48 (group interval 50 m)

Geophones type HC 201 nr 48 / group

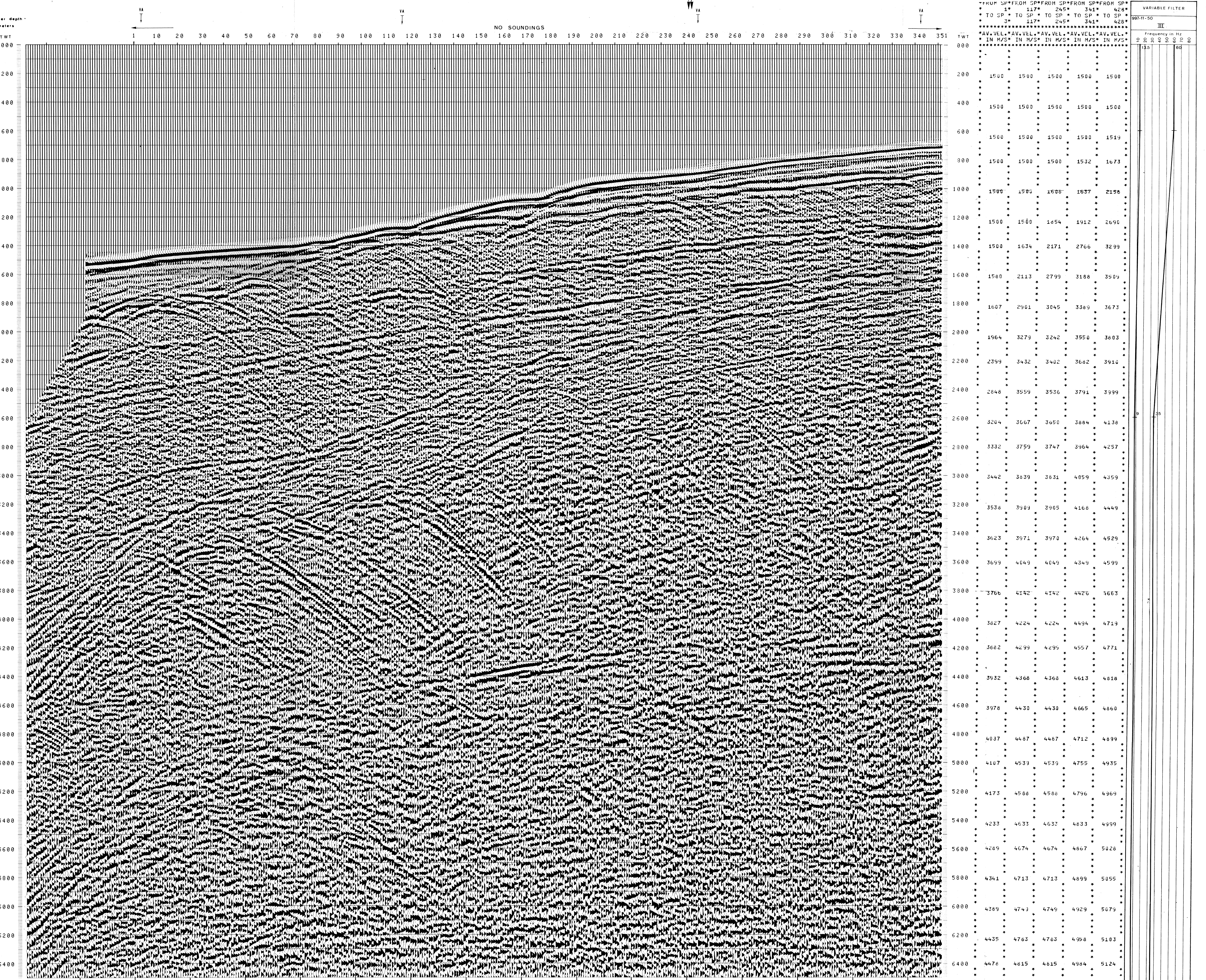
48Fold coverage

Energy source VAPORCHOC (Depth 6 m)

SP 1r1 Streamer 1r48
320m MOTOROLA positioning

00333

F75.042B F75.042A



VARIABLE FILTER

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III

Frequency in Hz

135 60