

997-11-69

AGIP

OFFSHORE ITALIA
ZONA F

NW 2850 LINEA F-76.06 SE 3419

1 km

COMPAGNIE GÉNÉRALE DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

716 Date: JUNE 24, 76 Checked: [initials]

PROCESSING SAMPLING RATE 4 m/s

- AMPLITUDE RECOVERY
- WAPCO (stabilization by vapochoc signal)
- MUTING
- DECONVOLUTION 240 ms
WINDOW 500 2300 ms J Below
1900 2600 ms Type bottom
- VELOCITY ANALYSIS (NA)
- NMO CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
- STACK 4800%
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4 m/s

Ship POLAR BJORN Shooting date: FEB/1976

Field recorder SN338B Filter 1/8-125

floating point sampling 4 ms

Streamer 2400 m (Depth 19 m)

Groups 48 (group interval: 50 m)

Geophones type HC 201 n° 48 / group

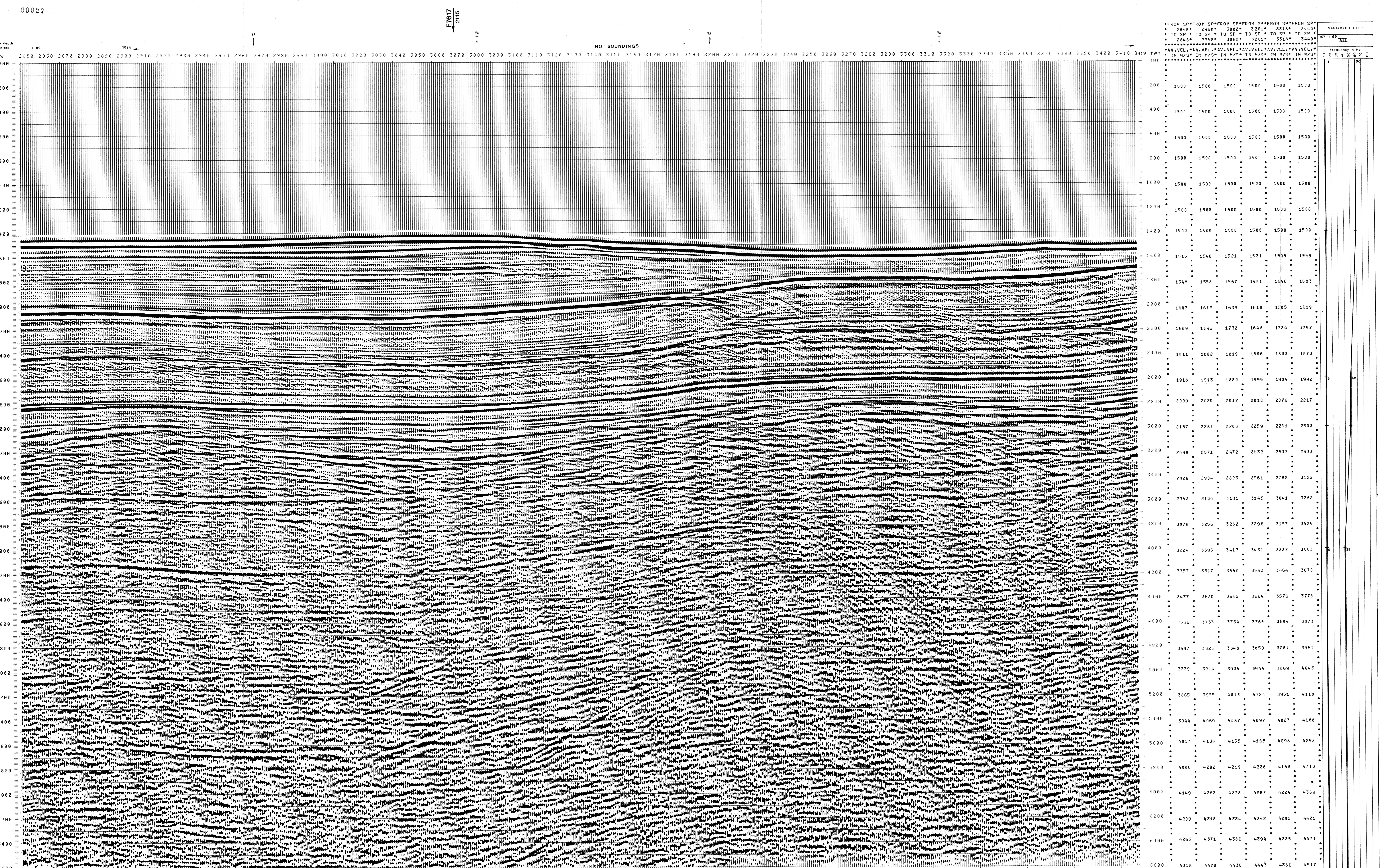
48Fold coverage

Energy source VAPORCHOC (Depth 5 m)

SP 1-1 Streamer H-48

337 SHORAN 12850-3200

337 BOPLER (320-3419) Positioning



VARIABLE FILTER

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Frequency in Hz

0 10 20 30 40 50 60