

997-11-69

AGIP

OFFSHORE ITALIA
ZONA F

NW 1 LINEA F-76-06 SE 569

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800'

Boat motion

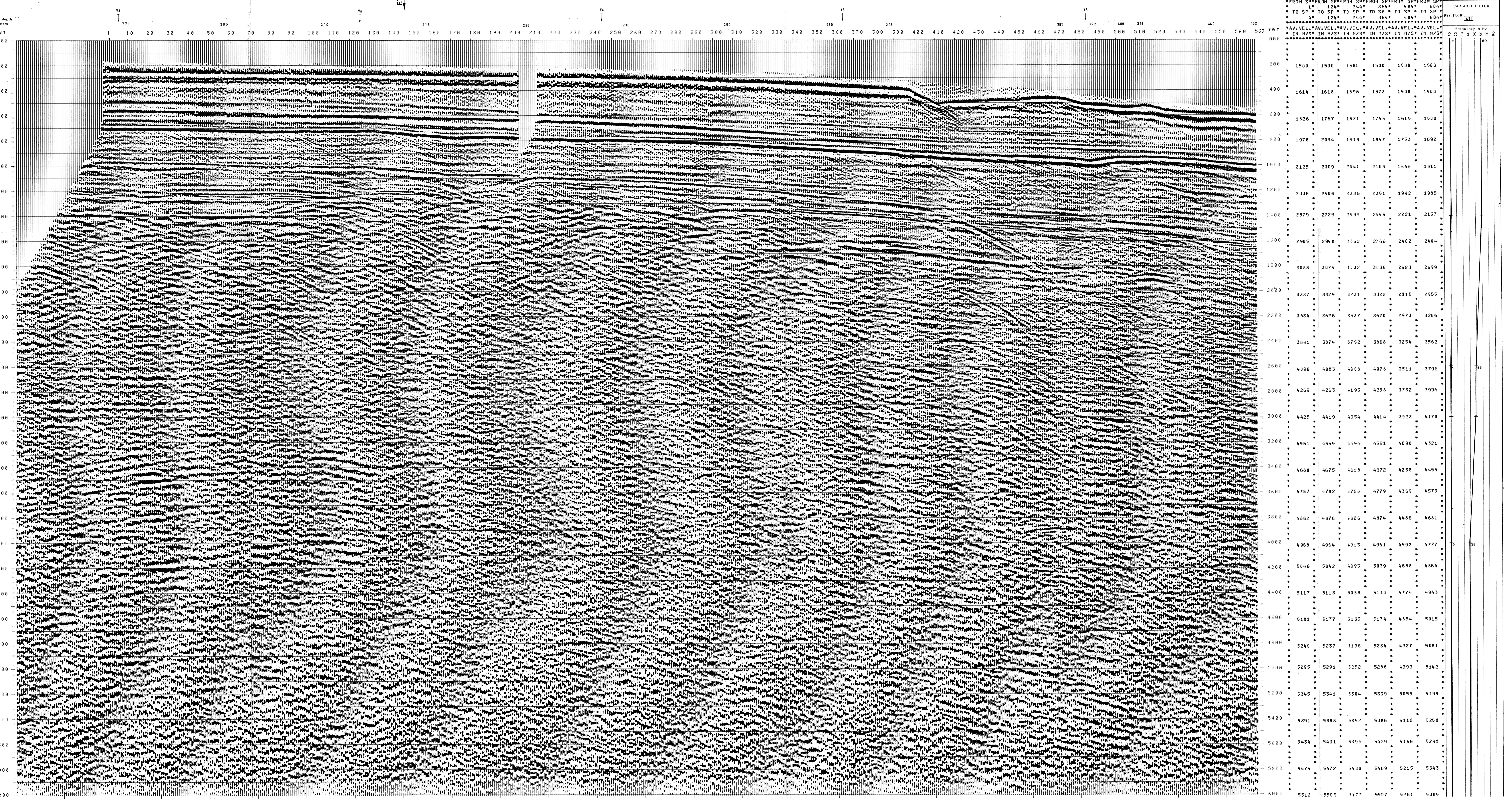
711 Date: JUNE 24 76 Checked

- PROCESSING SAMPLING RATE 4 m/s
1. AMPLITUDE RECOVERY
 2. WARPED STABILIZATION BY VAPORCHOC SIGNAL
 3. MDTING
 4. DECONVOLUTION 240 ms
*100ms 500 2300 ms J. Below
1900 3800 ms Top bottom
 5. VELOCITY ANALYSIS (VA)
 6. NMO CORRECTIONS
LINEAR INTERPOLATION
BEFORE VELOCITY FUNCTIONS
 7. STACK 4800'
 8. TIME VARIANT FILTER (origin sea bottom)
 9. TRACE EQUALIZATION
 10. 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 6 m)
332m SHORAN positioning

00022



VARIABLE FILTER

Frequency in Hz

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