997-11-50 **AGIP**

OFFSHORE ITALIA

ZONA F

SW 1 — **LINEA F.75.73** — NE 832

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

436 Date: APRIL 7 .76 Checked

PROCESSING
SAMPLING RATE 4 ms

1 AMPLITUDE RECOVERY
2 WAVE stabilization by exponential signal
3 MIXING
4 DECONVOLUTION 240 ms
WINDOW 500 1200 ms ↓ Below
1900 2600 ms sea bottom
5 VELOCITY ANALYSIS 161
6 NMO CORRECTIONS
LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS
7 STACK 4800 %
8 TIME VARIANT FILTER (Origin sea bottom)
9 TRACE EQUALIZATION
10 ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 4 ms

Ship: GLORITA TIDE Shooting date: DEC/1975
Field recorder: SN 338 Filter: VB 125
Floating point, sampling 4 ms
Streamer: 2400 m (depth 18 m)
groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group
48 Fold coverage
Energy source VAROMOC (depth 4 m)
(gr. 1 to 7 streamer 1 to 48)
350 m MOTOROLA positioning

00312

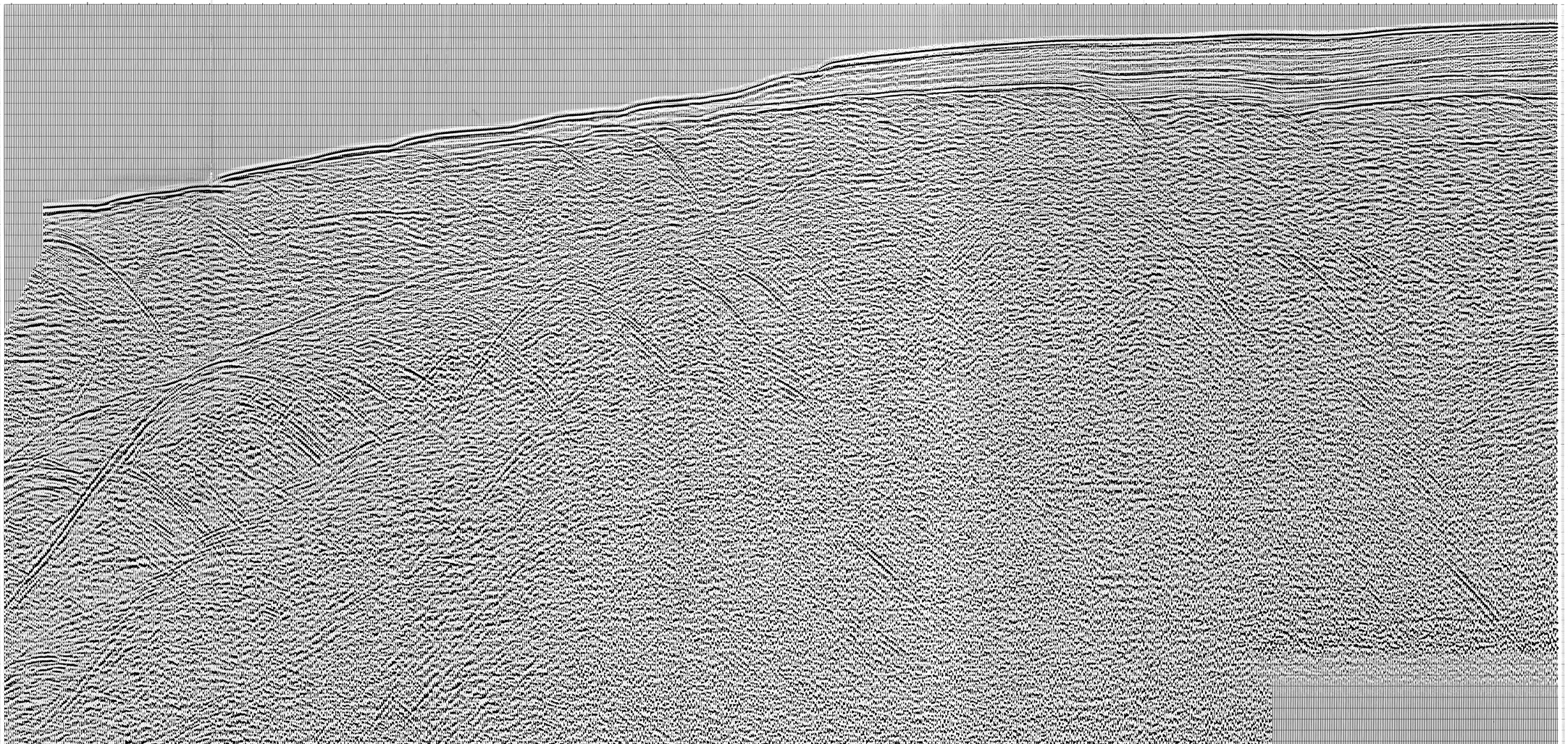
F.75.042 BS 1974

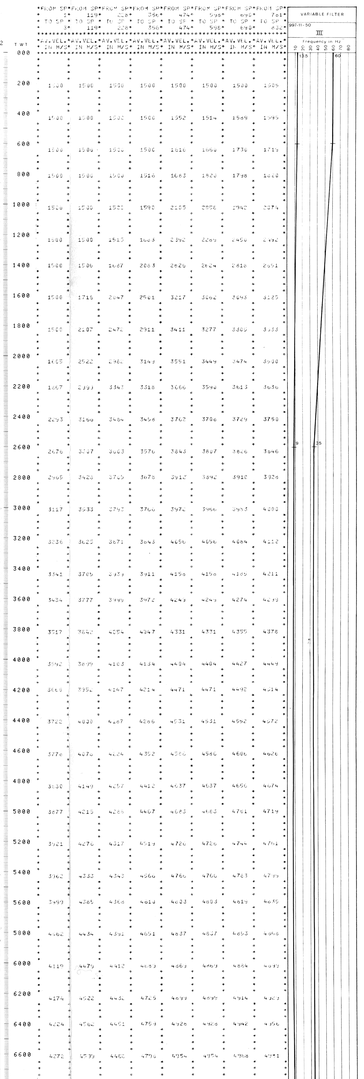
F.75.040A 1982

NO SOUNDINGS

Water depth in meters

TWT





VARIABLE FILTER