007.11.73

HAMILTON BROTHERS
ITALIANA PETROLI S.p.A

ADRIATIC SEA
PERMIT B.R129.HB

NW 313 LINE HB.584 1 SE

FIELD RECORDING

Ship: GLORITA TIDE
Field recorder SN. 338B filter 1/8.125
Floating point - sampling 2 ms
Streamer 2350 m Depth 10 m
Groups 48 (group interval 50 m)

Geophones type HC20n° 48/group
4800° - Coverage
Energy source VAPORCHOC Depth 6 m
Positive acoustic pressure is a negative number on field tape.
MOTOROLA positioning

SP 1 1 Streamer 1°48
250m
Boat motion
Shooting date NOV 1-2 76

DIGITAL PROCESSING P5

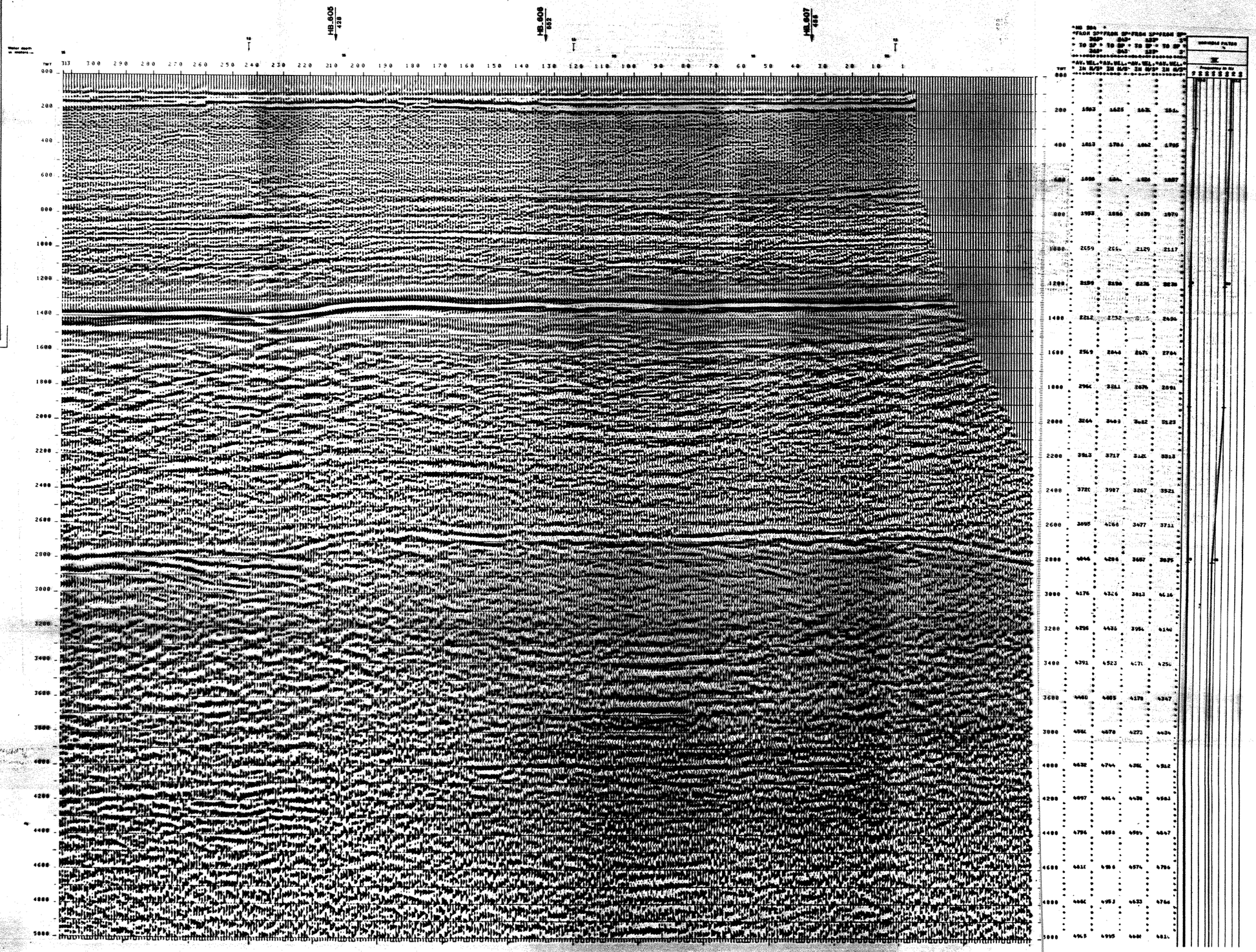
AMPLITUDE RECOVERY (resampling 2to4 ms)
WAPCS (Stabilization of reportric signal)
MUTE EDITING
DECONVOLUTION 120ms
windows 40.0 3000 ms
1500 3500 ms
VELOCITY ANALYSIS 48°
DMO CORRECTIONS (LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS
STACK 4800%

TIME VARIANT FILTER
TRACE EQUALIZATION
ANALOG DISPLAY

BLACK PEAK REPRESENTS POSITIVE ACOUSTIC PRESSURE

TIME ORIGIN Source and cable depth

1km

11 COMPAGNIE GENERALE DE GEOPHYSIQUE
6, Rue Galvani - 91301 - MASSY - FRANCE

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