967.11 73

HAMILTON BROTHERS
ITALIANA PETROLI S.p.A

ADRIATIC SEA
PERMIT B.R129.HB

SW 488 LINE HB.606 928 NE

FIELD RECORDING

Ship GLORITA TIDE — Geophones type HC20in 48/group
Field recorder SN 3388 Filter HB 125 — 4800 % Coverage
Floating point - sampling 2 ms — Energy source VAPORCHOC Depth 6 m
Streamer 2350 m Depth 10 m — Positive acoustic pressure is a negative number on Field Tape
Groups 48 x group interval 50 m — MOTOROLA positioning

SP ... streamer ... HB
2350 m
Boat motion
Shooting date OCT 26 73

DIGITAL PROCESSING P5

AMPLITUDE RECOVERY Recording 2 ms
WAVE Stabilization of repetitive signs
WAVE EDITING
DECONVOLUTION 120ms
windows 400 2000 ms
1500 3500 ms
VELOCITY ANALYSIS 96
RMS CORRECTIONS
STACK 4800 %
TIME VARIANT FILTER
TRACE EQUALIZATION
ANALOG DISPLAY

TIME ORIGIN Source and cable depth

5 km

COMPAGNIE GENERALE DE GEOPHYSIQUE
FEB 25 77

HB.584 133
HB.583 890
HB.582 765

TWT ms

VARIABLE FILTER
Frequency in Hz
8 6 5 4 3 2 1.5 1