

Part 1 of 2

097.11.73 HAMILTON BROTHERS ITALIANA PETROLI S.p.A.

ADRIATIC SEA PERMIT B.R.129.HB

SW 486 LINE HB. 608 750 NE

FIELD RECORDING

Ship: GLONITA TIDE
 Field recorder: SN 338 B (type: HB.125)
 Floating point: sampling 3ms
 Streamer: 2,350 m (Depth: 10 m)
 Groups: 48 (group interval: 50m)

Geophones: type HC200n (48/group)
 4800' Coverage
 Energy source: VAPORCHOC (type: 6 m)
 Positive acoustic pressure is a negative number on 1500 Edge
 MOTOROLA positioning

Shot station: _____ Shooting date: OCT 29 '73

DIGITAL PROCESSING P5

AMPLITUDE RESIST (Sampling Stack): TIME VARIANT FILTER
 NOISE (Stabilization of spectral gain): TRACE EQUALIZATION
 RMS GATING: ANALOG DISPLAY
 DECONVOLVING (200m):
 window: 000 2000m: 1000 2000m:
 VELOCITY ABERRATION:
 RMS CORRECTIONS: LINEAR INTERPOLATION
 BETWEEN VELOCITY FUNCTIONS
 SILEX 4800m:
 BLACK PEAK REPRESENTS POSITIVE ACOUSTIC PRESSURE

TIME ORIGIN: SURFACE AND CABLE GRAB

12

