127.11.96

ADRIATIC

W 1 — LINE 2 — E 424

COMPAGNIE GENERALE DE GEOPHYSIQUE
6, Rue Galilée - 91401 ORSAY - FRANCE

DIGITAL PROCESSING P5

DP elevation 0

STACK 2400 %

Boat motion →

2 | Date: JAN. 21. 74 | Checked:

PROCESSING

1 AMPLITUDE RECOVERY
2 VAPCO (Division by vaporchoc signature)
3 MUTING
4 DECONVOLUTION 240 ms
window 300 - 2500 ms
5 VELOCITY ANALYSIS (VA)
6 NMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)
7 STACK 2400 %
8 TIME VARIANT FILTER
9 TRACE EQUALIZATION
10 ANALOG DISPLAY

FIELD RECORDING

Ship: VERSEAU

Field recorder: SN328 N: 12 filter: 1/8-80
binary gain sampling: 4 ms

Streamer: 1200 m (Depth m)
groups: 24 (group interval: 50m)

Geophones type: 201 n°: 48 / group

24Fold coverage

Energy source: VAPORCHOC

SP tr 1 Streamer tr 24
195 m

3 26

5 112

Water depth in meters

VA

001 020 040 060 080 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 424

Time ms
0 200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400 2600 2800 3000 3200 3400 3600 3800 4000

Time ms
0 200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400 2600 2800 3000 3200 3400 3600 3800 4000

VAR AB.T
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