Party: 997.11.27 A5816 **MONTEDISON**

All. 3

ADRIATIC SEA
AREA DR 47 GM

SW 1 LINE DR47.5 660 NE

BOAT MOTION →

PL N° 77 | STACK 9600 % DBAS TVF AMCO D | DEC 20 78

FIELD RECORDING 9600 %	DIGITAL PROCESSING P5
Contractor C G G	Sequence in \4 ms

SHIP

POLAR BJORN

NAVIGATION BY ..... MINIRANGE - UPI

SHOOTING DATE ..... SEPT 27-78

INSTRUMENTS

SN 338

FORMAT ..... 9 tracks 1600 BPI

FILTER ..... 8 - 62.5

SAMPLING ..... 4 ms

SOURCE

VAPORCHOC

DEPTH .....

CAPACITY ..... 160/80 in-cu-inches

SP INTERVAL ..... 12.5 m

STREAMER

LENGTH ..... 2400 m

DEPTH ..... 10 m

GROUPS 96

GROUP INTERVAL ..... 25 m

GEOPHONES HC 202 ..... 48 TRACE

AMPLITUDE RECOVERY

WAVELET STABILIZATION (Japanese signal)

MUTES

DECONVOLUTION

Operator length 160 ms

Windows 1700 2700 ms

1800 3400 ms

STATIC CORRECTIONS F

NMO CORRECTIONS Linear interpolation between velocity functions

STACK 9600 %

DECONVOLUTION

Operator length 160 ms

Windows 1700 2700 ms

1800 3400 ms

TIME VARIANT FILTER

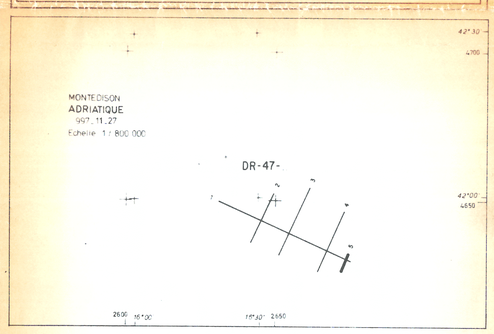
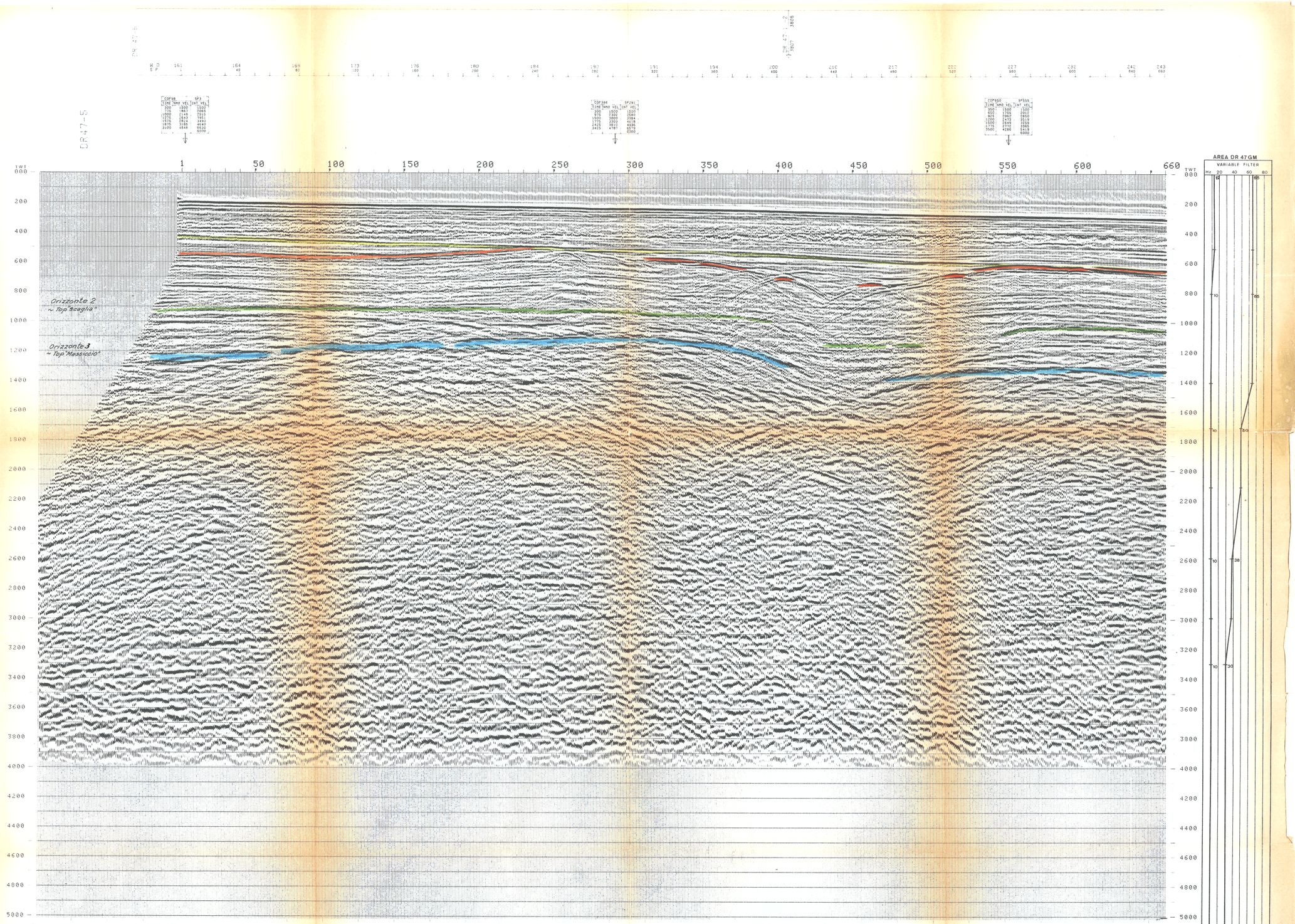
SPATIAL COHERENCE ENHANCEMENT (AMCO-D)

TRACE EQUALIZATION

ANALOG DISPLAY

POLARITY
Geophone compression = negative number on tape
= black peak on section

TIME ORIGIN
Source and cable depth

HORIZONTAL SCALE 0.5 Km
80 Traces/km

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