



FOREST - CMI Spa

Line TET-85-06

Shotpoints 90 - 318

Area PIETRACAMELA

Location ITALY

N
→

Process STACK

FIELD INFORMATION

RECORDED BY: WESTERN GEOPHYSICAL DATE: AUG 1986

ENERGY SOURCE

type	: DYNAMITE
sweep frequency	
shot point interval	: 50 m
source depth	: 30 m
size	

RECEIVING ARRANGEMENT

receiver type	
receiver array	
receiver interval	: 25 m
spread	: 1275-125-125-1275

INSTRUMENTATION

recording system	: DSS 88
number of channels	: 48
sample rate	: 2 ms
record length	: 7 seconds

PROCESSING SEQUENCE

PROCESSING SYSTEM: SEISMIC IMAGE SOFTWARE LTD. DATE: MAY 2000

FOLD : 12 00%

DATUM : 1000 m

DEMULPLEX : SEG-Y

AMPLITUDE RECOVERY

AGC : 500

DECONVOLUTION

deconvolution type	: spiking
operator length	: 128 ms

FILTER : 8 - 55 Hz

VELOCITY ANALYSIS / RESIDUAL STATICS : multiple iterations

NMO

MUTE

CDP STACK

FX DECON

MEAN SCALING : 7000 ms

FILTER : 8 - 55 Hz

DISPLAY

TRACE INTERVAL : 25 m

DISPLAY POLARITY : normal

HORIZONTAL SCALE : 24 traces/inch

VERTICAL SCALE : 2.0 inches/second