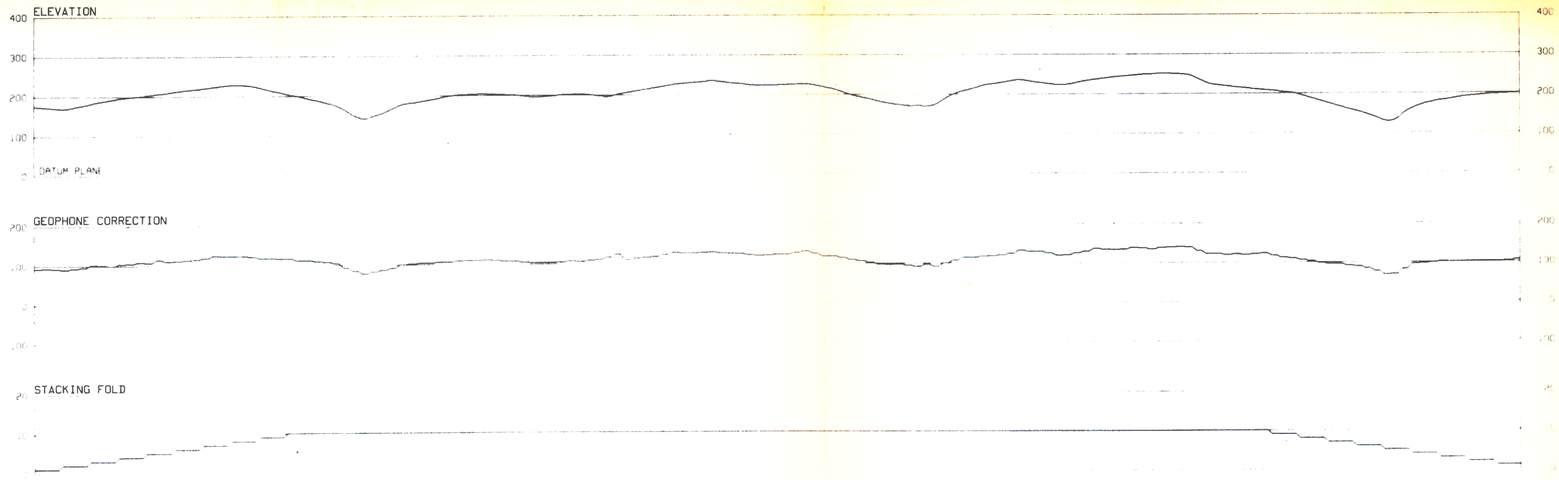

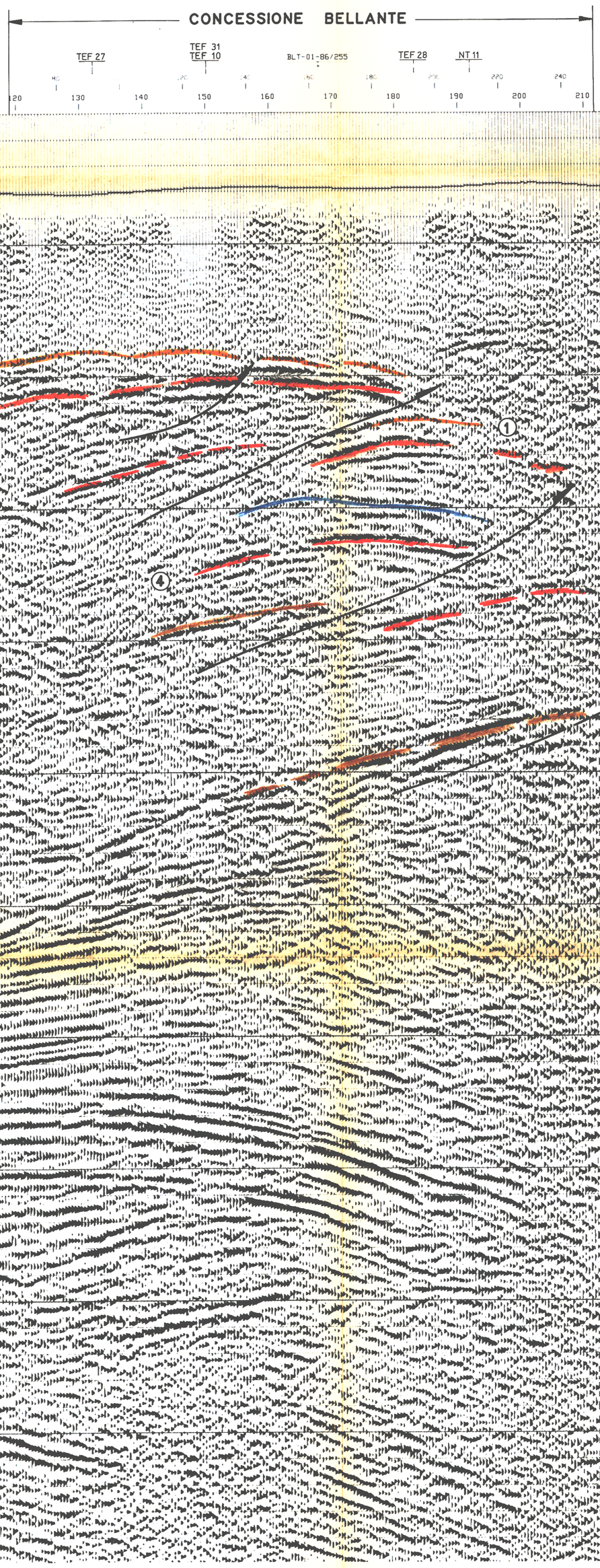

CGG - DATA PROCESSING CENTRE
1 RUE LEON MIGAUX 91301 MASSY FRANCE

ALL. 1

S.E.L.M.

BELLANTE

BLT-03-86

SSW 101 — 230 NNE

SHOT POINTS

COHERENCY STACK

(AMCOD/LISTA)

1000 0/0 FOLD COVERAGE

127 M5 90 *

* CGG PROJECT NUMBER

PL 3AL

DATE : FEB. 18 1987

FIELD RECORDING PARAMETERS

CONTRACTOR	S.I.A.G.	SAMPLING INTERVAL	2 MS
DATE	JUL. 03 1986	RECORD LENGTH	6 S
RECORDING UNIT	DFS V.60 CHANNELS	FILTERS :	
TAPES	47 - 49	LC- 12	HZ (18 DB OCT)
FORMAT	SEG-B	HC- 128	HZ (72 DB OCT)
FOLD COVERAGE	1000 0 0		

SOURCE/RECEIVER PARAMETERS

** SOURCE ** EXPLOSIVE

NUMBER OF HOLES PER SP	1	SHOT	SPLIT SPREAD
TOTAL CHARGE LOADED	2 KG	OFFSET	15 M
DEPTH OF CHARGE	26 M	SP INTERVAL	90 M

** RECEIVER **

GEOPHONE TYPE	SM4-U	NUMBER OF GROUPS	60
FREQUENCY	14 HZ	DISTANCE BETWEEN GROUPS	30 M
NUMBER PER GROUP	24		

SURFACE CORRECTIONS

METHOD : BY FIRST BREAK — DATUM PLANE : SEA LEVEL

RETURN TO DP VELOCITY 2000 M/S — CORRECTION SIGN: +REDUCES TIME VALUES

PROCESSING : CGG

SIGNAL LENGTH PROCESSED : 5 S — SAMPLING INTERVAL : 4 MS

DEMULTIPLEXING
RESAMPLING 2 MS TO 4 MS
EDITING - MUTES
CDP GATHERING
MINIMUM PHASE DECONVOLUTION
OPERATOR LENGTH L 120 MS.
GATES : T 400-T1300 MS.
T1000-T2700 MS.
T2500-T4500 MS.
PREWHITENING 10 0 0
TRACE EQUALIZATION L 300 MS.
STATIC CORRECTIONS (FROM GROUND LEVEL TO DPC*)
AUTOMATIC STATICS ADJUSTMENT (SATAN IV. MF 4)
CONTINUOUS VELOCITY ANALYSIS (VELOCITY SCAN)
NMO CORRECTIONS (TIME ORIGIN : DPC*)
LINEAR INTERPOLATION BETWEEN
VELOCITY FUNCTIONS
STATIC CORRECTIONS (FROM DPC TO DP*)
AUTOMATIC STATICS ADJUSTMENT (SATAN I)
AUTOMATIC STATICS ADJUSTMENT (LISTA)
STACK 1000 0 0 FOLD
BAND PASS FILTER 12-50 HZ.
SPATIAL COHERENCY ENHANCEMENT (AMCOD - DIPS 8 MS. TRACE
TRACE EQUALIZATION L300 MS. T 500-T3000 MS.
L800 MS. T3000-T5000 MS.
ANALOG DISPLAY

* DPC : THE AVERAGE GROUND LEVEL ELEVATION IS REPRESENTED BY A BLACK PEAK AT THE TOP OF THE SECTION.

POLARITY CONVENTION

COMPRESSION=NEGATIVE VALUE ON TAPE
AFTER PROCESSING=WHITE TROUGH ON SECTION