A 1085

LINE FR-309-80

S.P. 106 TO S.P. 446

NE

5 NOV 1988
Prot. N. 16959
III - 260 - 3

1000 PCT DBS-TVF

1 0 1
KM

AGIP

WESTERN
RICERCHE GEOFISICHE

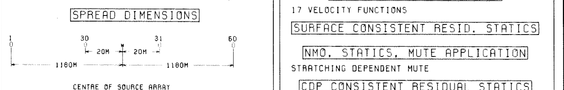
ITALIA-ZONA 4
PROSPECT CECCANO-ALATRI

DATE SHOT MAY 1981

RECORDING DATA

PART: NUMBER	R.I.G. SRL IT.IX
RECORDER	DFS IV
GAIN	1FF
RECORDING FILTER LC.(HZ)	12/180B
RECORDING FILTER (HZ)	124/720B
RECORD LENGTH (SEC)	7
SAMPLE RATE	2
SUBSURFACE COVERAGE	1000PCT
GROUP INTERVAL (METERS)	40
NUMBER OF TRACES/S.P.	60
WEATHERING VELOCITY	850 M/S
SUBWEATHERING VELOCITY	2000 M/S
DATUM PLANE	SEA LEVEL

SPREAD DIMENSIONS



SEISMOMETER ARRAY

GEOPHONE TYPE	SM4
GEOPHONE FREQUENCY	10 HZ
GEOPHONE/GROUP	36

X = 40 M

S.P. PATTERN

ENERGY SOURCE	DYNAMITE
SHOT HOLES/S.P.	1
AVERAGE CHARGE/SHOT	6 KG
AVERAGE SHOT DEPTH	36 M

PROCESSING SEQUENCE

EDIT GEO.AMPL. SR 2MS LEN.7.0 SEC

TIME VARIANT PREFILTER

RMS GAIN

PREPROCESSOR/DECON

DECON TYPE MINIMUM PHASE INVERSE FILTER
MIN. PRED. DIST 24MS. MAX. PRED. DIST. 160MS
NO OF WINDOWS 3
REEL NO. 104744 SL

CONSTANT VELOCITY STACK

17 VELOCITY FUNCTIONS

SURFACE CONSISTENT RESID. STATICS

NMO, STATICS, MUTE APPLICATION

STRATCHING DEPENDENT MUTE

CDP CONSISTENT RESIDUAL STATICS

STK

REEL NO. 102814 SL

TIME VARIANT BANDPASS FILTER

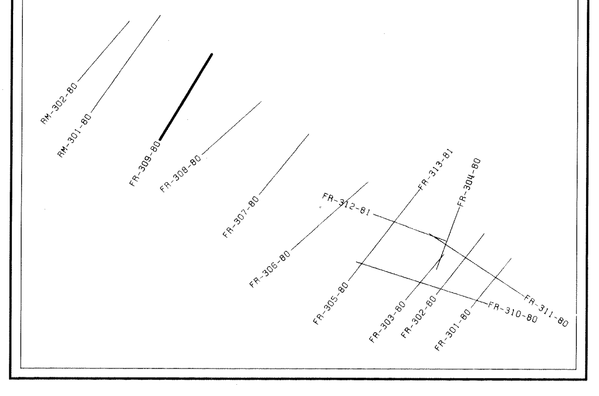
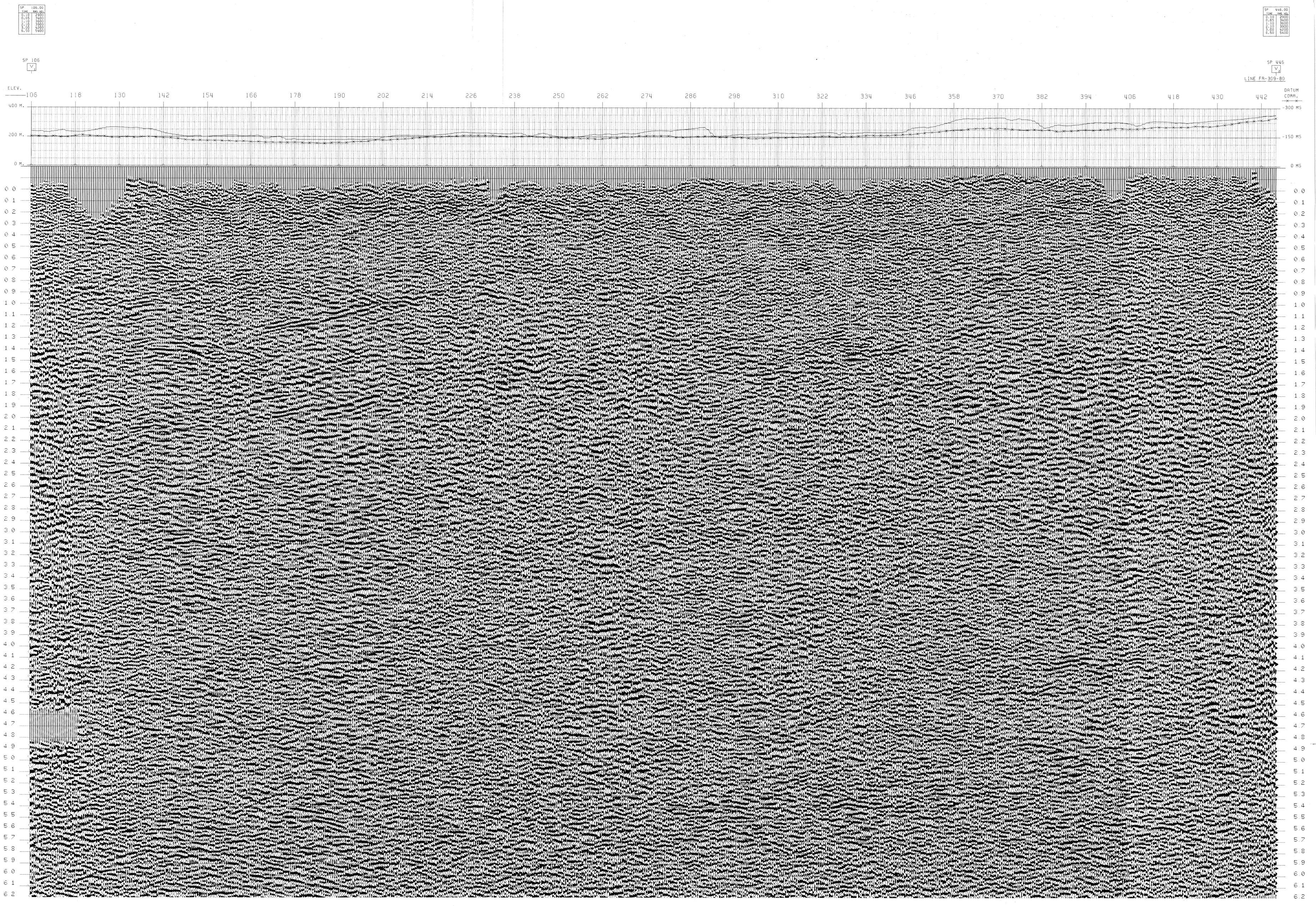
TIME	LC.	HC.
SEC.	HZ.	HZ.
0.1	16	48
0.8	14	45
2.0	12	38
6.0	10	36

RMS GAIN

LEGEND

V VELOCITY ANALYSIS

INTERSECTIONS

ANALYST [signature] DATE 21.7.86

LINE LOCATION MAP