All. 1

Linee sismiche: PG 302-81V; PG 306-83 V; PG 308-83 V
MC 347-81V; AN 334-84 ; PG 312-85
PG 313-85 ; PG 314-85 ; PG 315-85

MC-347-81V
CDF 80 TO CDF 2697

MARCA DA BOLLO
LIRE 500
22 [illegible] 1987

NE

CROOKED LINE
1200PCT DBS-TVF

SEZIONE [illegible]
di [illegible]
2 8 APR. 1987
Prot. N. 01832

III 334/5

AGIP
WESTERN
RICERCHE GEOFISICHE

AREA ITALIA-ZONA 2
PROSPECT APPENNINO

DATE SHOT .... MARCH, 1982
DATE PROCESSED.... .... AUGUST, 1982

RECORDING DATA

PARTY NUMBER	WRG F-78
RECORDER	COBR II
GAIN	I.F.P
RECORDING FILTER (HZ)	12H-88
NOTCH FILTER (HZ)	50HZ
SEG POLARITY (CODE=001)	
RECORD LENGTH	16+7SEC
SAMPLE RATE (MS)	4
SUBSURFACE COVERAGE	1200 PCT
GROUP INTERVAL (METERS)	50
NUMBER OF GROUPS	48
WETHERING VELOCITY	600 M/S
STATIC COMPUTATION VELOCITY	3000 M/S
DATUM PLANE (ABOVE SEA LEVEL)	500M SLM

UPWARD GROUND MOTION = NEGATIVE NUMB. ON TAPE

SEISMOMETER ARRAY

GEOPHONE TYPE	SENSOR SM4
GEOPHONE FREQUENCY	14 HZ
GEOPHONE/GROUP	24

X = 100 M

V.P. PATTERN

ENERGY SOURCE	VIBROSEIS
VIBRATORS/V.P.	4
SWEEP/V.P	16
SWEEP (HZ)	17-89

X = 105 M

SPREAD DIMENSIONS

450M
1600M
2800M

CENTRE OF SOURCE ARRAY
DIRECTION OF LINE NORTH-EAST

PROCESSING SEQUENCE

1 EDIT GEO.AMPL.
2 CORRELATION
3 RMS GAIN
4 PREPROCESSOR/DECON
DECON TYPE MINIMUM PHASE INVERSE FILTER
MIN. PRED. DIST 24-160MS W.L. 1PCT
STOP AUTOCORR. 5000MS NO. OF WINDOWS 2
5 CROOKED PROFILE ADJUSTMENT
DECON REEL N. 102235-101289
6 SURF.CONSISTENT RESID. STATICS
7 VELOCITY ANALYSIS
8 NMO, STATICS, MUTE APPLICATION
STRETCH DEPENDENT MUTE 130PCT
9 SURF.CONSISTENT RESID. STATICS
10 DIP REMOVAL
11 CDP CONSISTENT RESID. STATICS
12 STACK 1200PCT
STACK REEL N. 101485
13 TIME VARIANT FILTER+RMS GAIN
VERTICAL INTERPOLATION

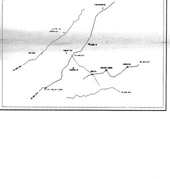
.05	20-60 HZ	18/48DB
1.5	18-48 HZ	18/48DB
2.5	18-44 HZ	18/48DB
3.5	OUT-40 HZ	18/48DB

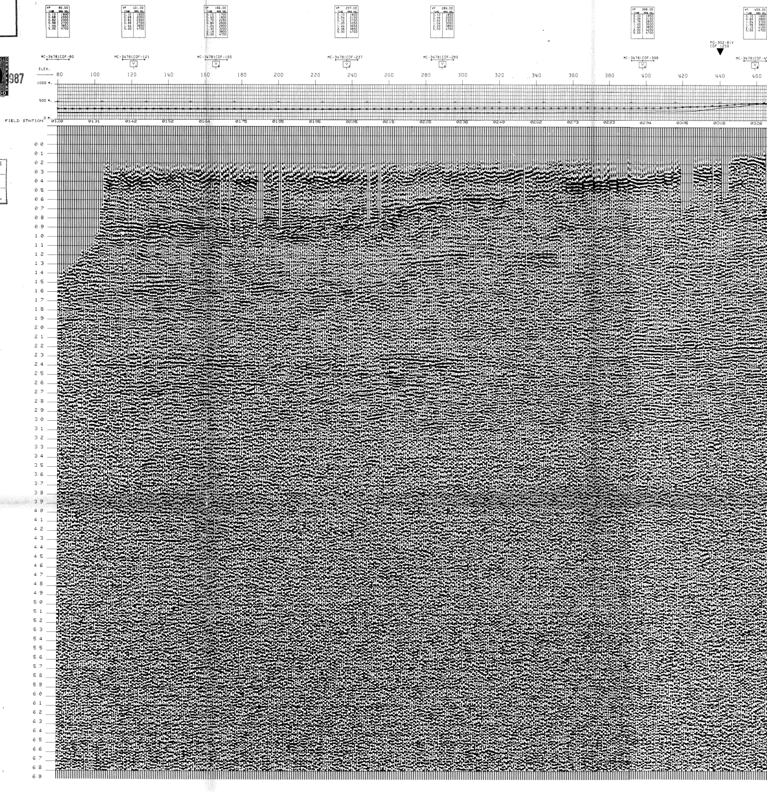
PLOT DIRECTION L TO R
NEGATIVE NUMBERS = WHITE TROUGHS

LEGEND
V VELOCITY ANALYSIS
▼ INTERSECTIONS

ANALYST [illegible] DATE

LINE LOCATION MAP





VP	80.00
TIME	RMS VEL
0.10	1900
0.68	2050
0.82	2300
0.98	2700
1.44	3650
5.00	4700

VP	121.00
TIME	RMS VEL
0.10	1900
0.68	2050
0.82	2300
0.98	2700
1.44	3650
5.00	4700

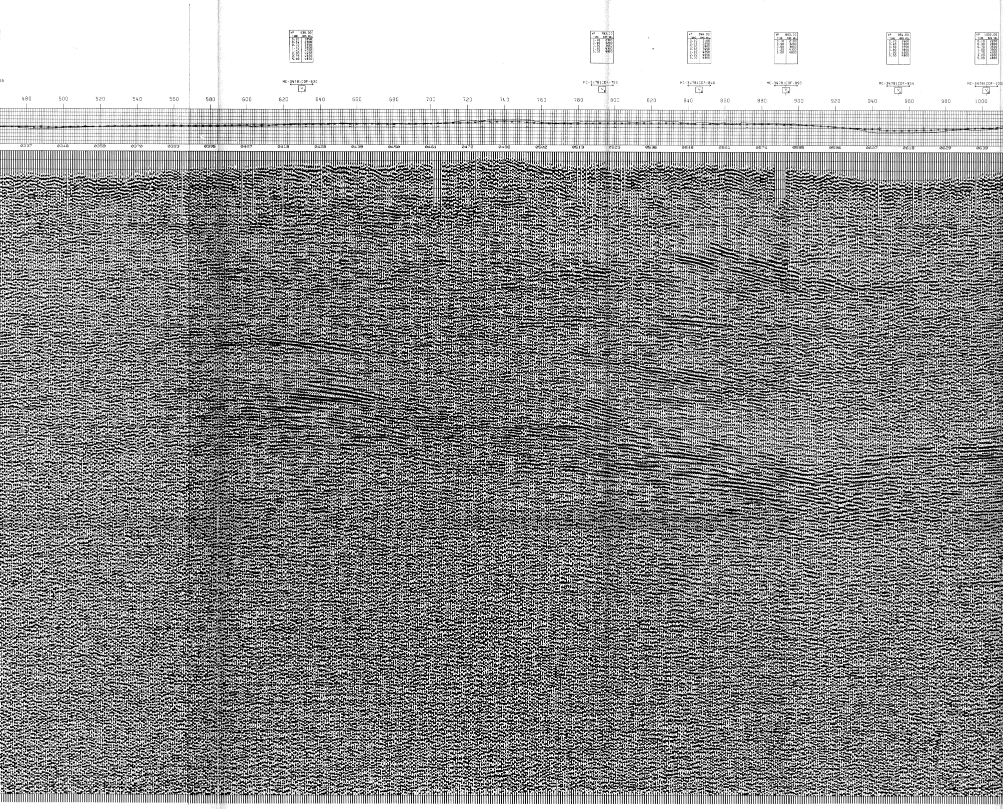
VP	166.00
TIME	RMS VEL
0.10	1700
0.40	1800
0.70	2250
0.80	2600
1.04	2800
1.30	3200
2.16	3800
5.00	4700

VP	237.00
TIME	RMS VEL
0.10	1800
0.54	2150
0.72	2700
1.00	3350
1.44	3650
2.06	3850
5.00	4700

VP	289.00
TIME	RMS VEL
0.10	1850
0.44	2000
0.62	2300
1.04	3050
2.20	3850
5.00	4700

VP	398.00
TIME	RMS VEL
0.10	1850
0.26	2150
0.76	2800
1.20	3500
1.40	3800
2.00	4200
5.00	4700

VP	459.00
TIME	RMS VEL
0.10	1800
0.80	2800
1.04	3700
1.56	3950
2.10	4150
5.00	4700



VP	630.00
TIME	RMS VEL
0.10	1850
0.34	2300
0.70	3350
1.10	3800
1.40	4000
2.00	4400
2.70	4600
5.00	4800

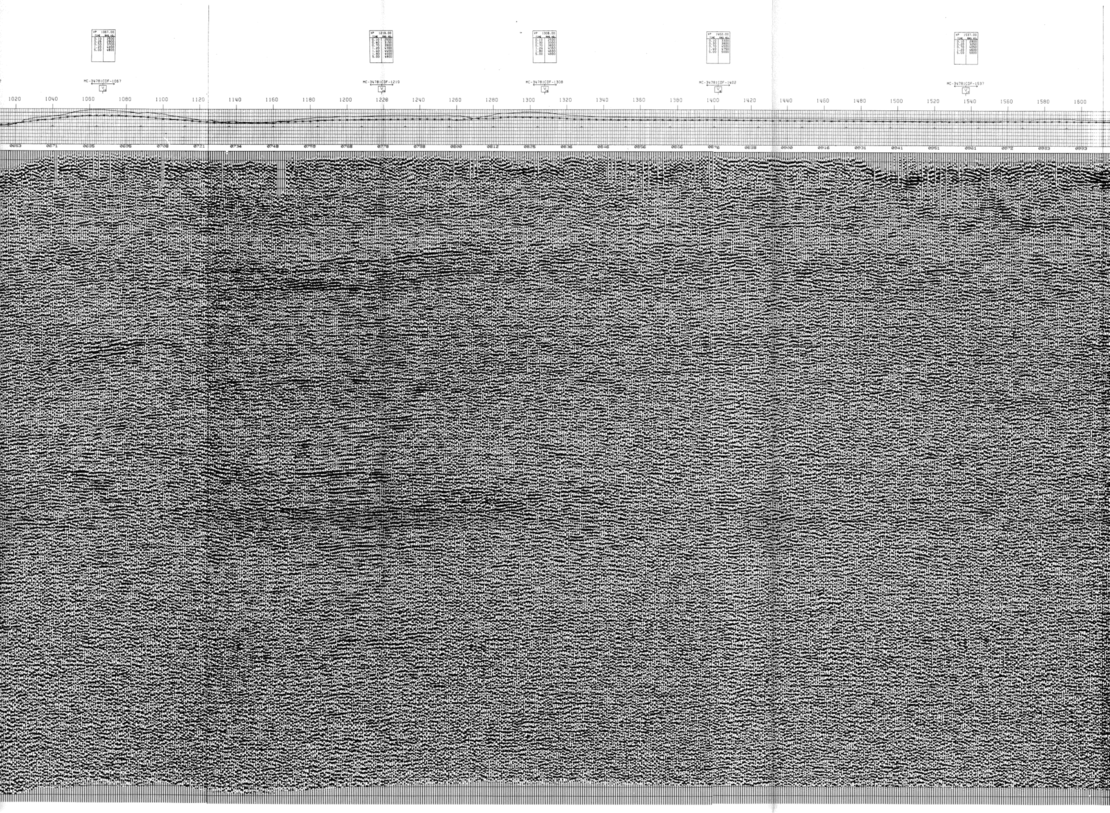
VP	793.00
TIME	RMS VEL
0.10	2300
0.40	3200
0.90	3650
1.80	4300
5.00	4800

VP	846.00
TIME	RMS VEL
0.10	2100
0.18	2250
0.30	2800
0.50	3450
1.10	4250
2.30	4650
5.00	4900

VP	893.00
TIME	RMS VEL
0.10	2100
0.40	3200
0.60	3800
1.20	4300
5.00	4800

VP	954.00
TIME	RMS VEL
0.10	2400
0.40	3200
0.50	3750
0.80	3850
1.30	4200
5.00	4800

VP	1002.00
TIME	RMS VEL
0.10	2200
0.30	2800
0.70	3500
1.00	3900
1.70	4300
3.00	4500
5.00	4800

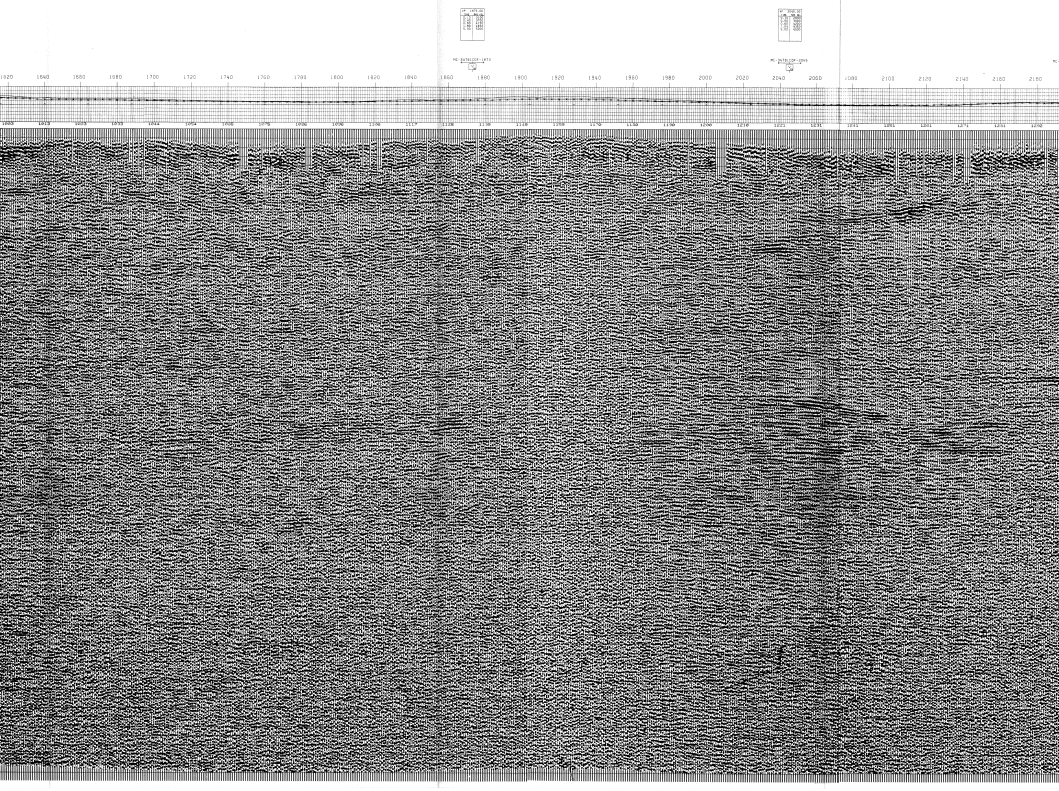
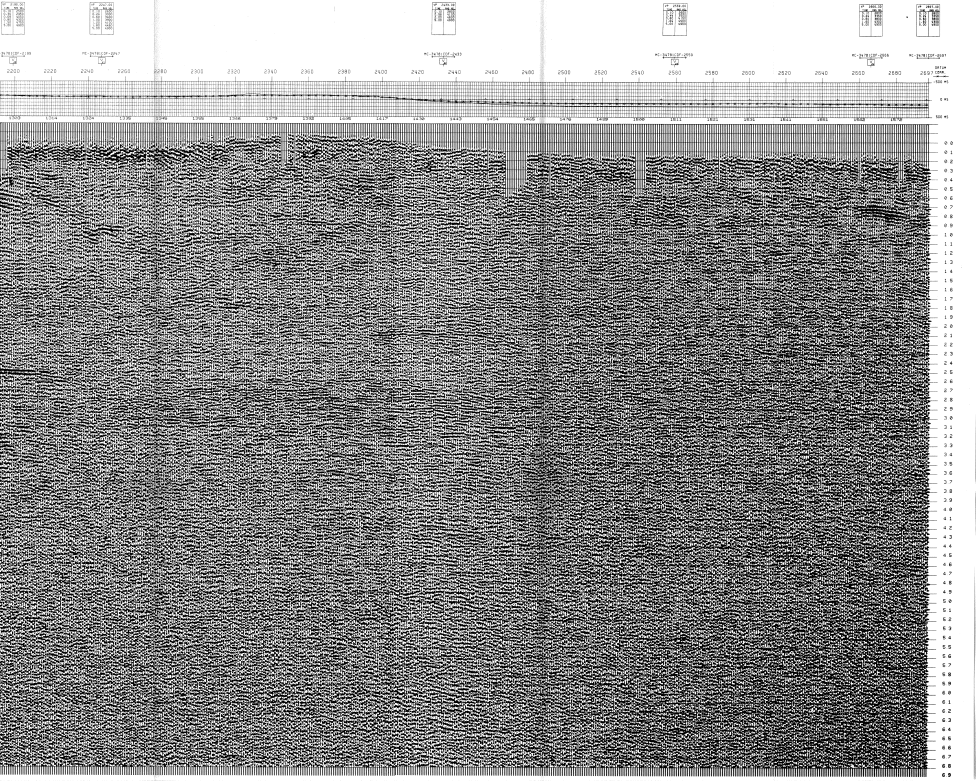


VP	1067.00
TIME	RMS VEL
0.10	2500
0.26	2900
0.50	3700
1.20	4200
5.00	4800

VP	1219.00
TIME	RMS VEL
0.10	2500
0.40	3150
0.70	3900
1.20	4300
1.40	4400
1.90	4500
5.00	4800

VP	1308.00
TIME	RMS VEL
0.10	2500
0.30	3300
0.70	3850
1.24	4350
1.80	4600
5.00	4900

VP	1402.00
TIME	RMS VEL
0.10	3300
0.30	3800
0.70	4500
1.40	4750
5.00	5000

VP	1537.00
TIME	RMS VEL
0.10	2900
0.20	3250
0.70	4050
1.20	4600
5.00	5000