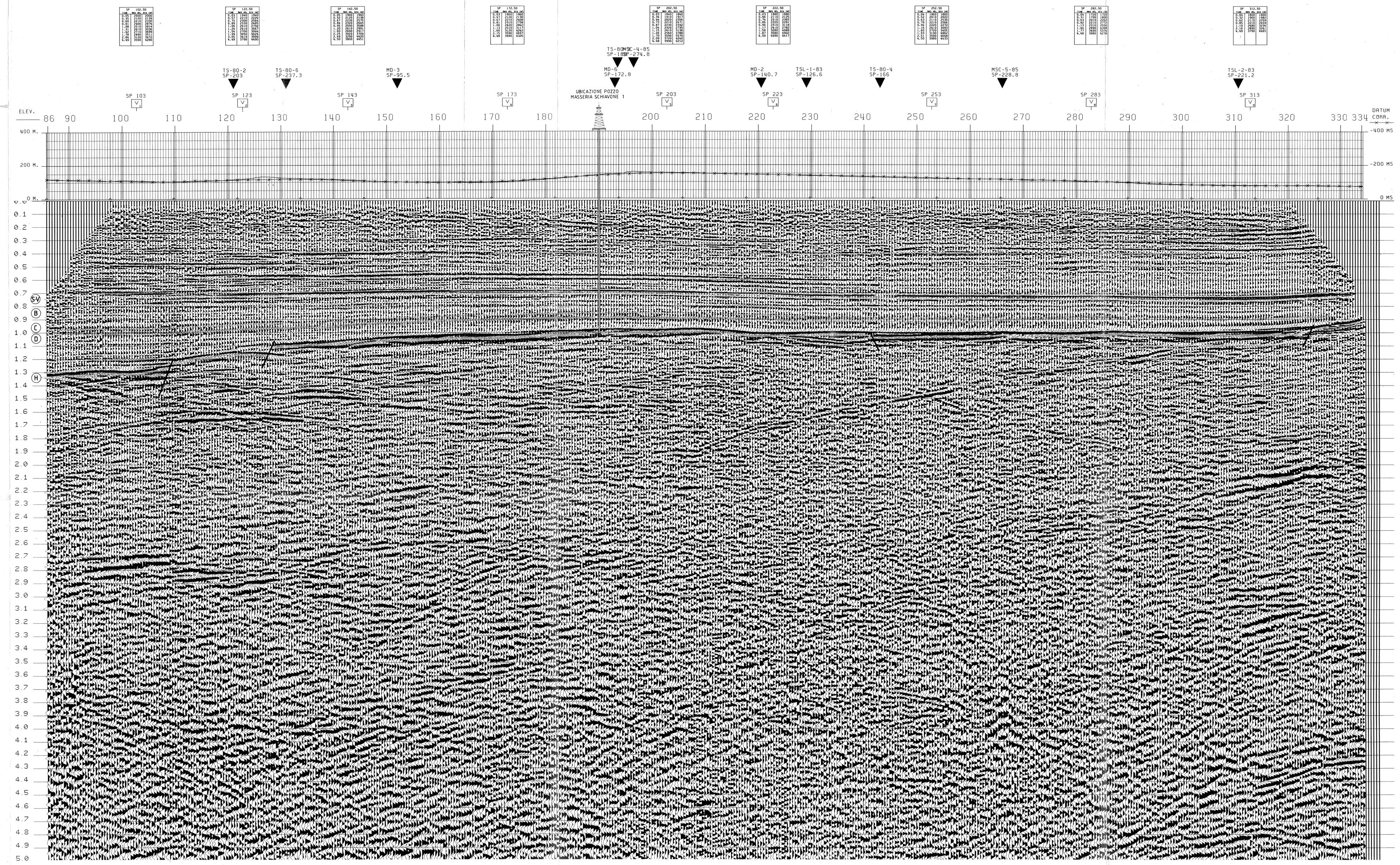
MSC-02-85

S.P. 86 TO S.P. 334

SE

1000% DBS-TVF



1 0 1 KM

SNIA

WESTERN RICERCHE GEOFISICHE

MILAN - ITALY

AREA ITALIA
PERMESSO M.SCHIAVONE

DATE SHOT ..... NOVEMBER 1985
DATE PROCESSED ..... JANUARY 1986

RECORDING DATA

PART NUMBER ..... S.I.R.C. 03
FOLD ..... OFF 2
GAIN 2
RECORDING FILTER (HZ) 12/120
NOTCH FILTER ..... 50 HZ
RECORD LENGTH 6SEC
SAMPLE RATE (MS) 2

SUBSURFACE COVERAGE ..... 1000 PCT
GROUP INTERVAL (METERS) 50
NUMBER OF GROUPS 60

STATIC COMPUTATION VELOCITY ..... 2000 M/S
DATUM PLANE ABOVE SEA LEVEL 0

SPREAD DIMENSIONS

1 30 31 60
-25M +25M
-1475M -1475M

CENTRE OF SOURCE #0001
DIRECTION OF LINE SE

SEISMOMETER ARRAY

X
T 0 0 0 0 0 0 0 0 0 0 0 0
Y 0 0 0 0 0 0 0 0 0 0 0 0
M

GEOPHONE TYPE SM 4U/10
GEOPHONE FREQUENCY 14-HZ
GEOPHONE/GROUP 24

X = 90 M Y = M

ENERGY SOURCE EXPLOSIVO
SHOT HOLES/S.P. 1
AVERAGE CHARGE/SHOT 5KG
AVERAGE SHOT DEPTH 24 M

LEGEND

V VELOCITY ANALYSIS

INTERSECTIONS

ANALYST ... DATE 2/86

PROCESSING SEQUENCE

EDIT GEO.AMPL. SR 4MS LEN. 5SEC.

GEOMETRICAL SPREADING GAIN

PREPROCESSOR/DECON

DECON TYPE MINIMUM PHASE INVERSE FILTER
PRED. DIST. 4-140 4. 8-160
NO. OF WINDOWS 1
STOP AUTOCORRELATION 4.0SEC.

SURFACE CONSISTENT RESID. STATICS.

VELOCITY ANALYSIS

NMO, STATICS, MUTE APPLICATION
STRETCH DEPENDENT MUTE 140PCT

SURFACE CONSISTENT RESID. STATICS.

STACK 1000PCT

C.D.P. CONSISTENT RESID. STATICS.
STACK REEL N.4OF058

TIME VARIANT FILTER

FILTERS ARE INTERPOLATED BOTH SPATIALLY AND TEMPORALLY. TIMES AND FILTERS SPECIFIED APPLY AT BEGINNING OF LINE.

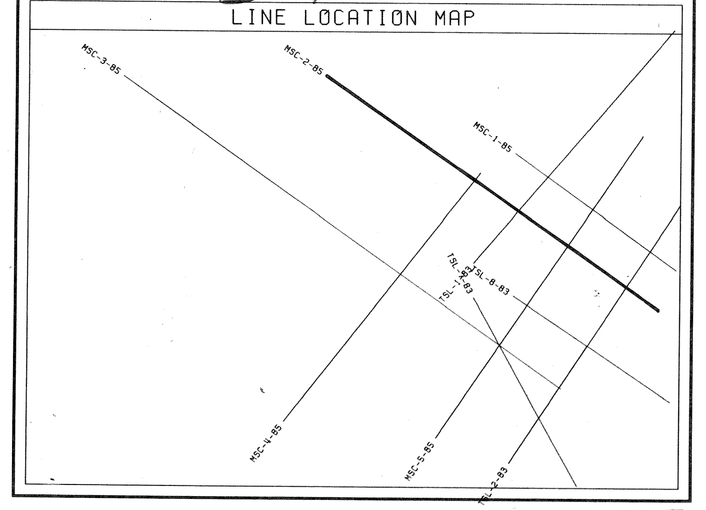
TIME	FILTERS	SLOPES
0.100	18-92 HZ	24-72 DB
0.800	14-84 HZ	24-72 DB
1.600	12-76 HZ	18-72 DB
2.500	10-65 HZ	18-48 DB
4.000	8-36 HZ	18-36 DB

RMS GAIN

PLAYBACK

HORIZONTAL SCALE 5 TR/C
VERTICAL SCALE 10 CM/SEC

LINE LOCATION MAP



SEZIONE IDROCARBURI
NAPOLI
13 APR. 1987
2300
Uscita Data

SNIA BPD DIVISIONE MINERARIA MILANO | All.to 1 | Data MARZO '87 | N°Arch.

Permesso

MASSERIA SCHIAVONE

SEZIONE SISMICA RAPPRESENTATIVA
CON UBICAZIONE POZZO "MASSERIA SCHIAVONE 1"