



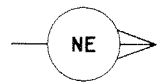
Time	Amplitude	Velocity	Dist. Int.
0.32	1820	1820	
0.64	1970	2170	
0.96	2120	2619	
1.28	2240	2625	
1.60	2370	2692	
1.92	2510	3034	
2.24	2570	3403	
2.56	2820	3967	
2.88	3230	4148	
3.20	3480	4130	
3.52	4020	4880	
3.84	4020	5520	
4.16	4500	5520	

Time	Amplitude	Velocity	Dist. Int.
0.27	1810	1810	
0.51	1940	2077	
0.66	2010	2232	
0.88	2200	2691	
1.13	2300	2622	
1.25	2350	2777	
1.67	2710	3573	
1.85	2900	4278	
2.59	3150	3752	
3.37	3320	3803	
3.99	3620	4942	
5.00	4000	5238	
7.00	4500	555	

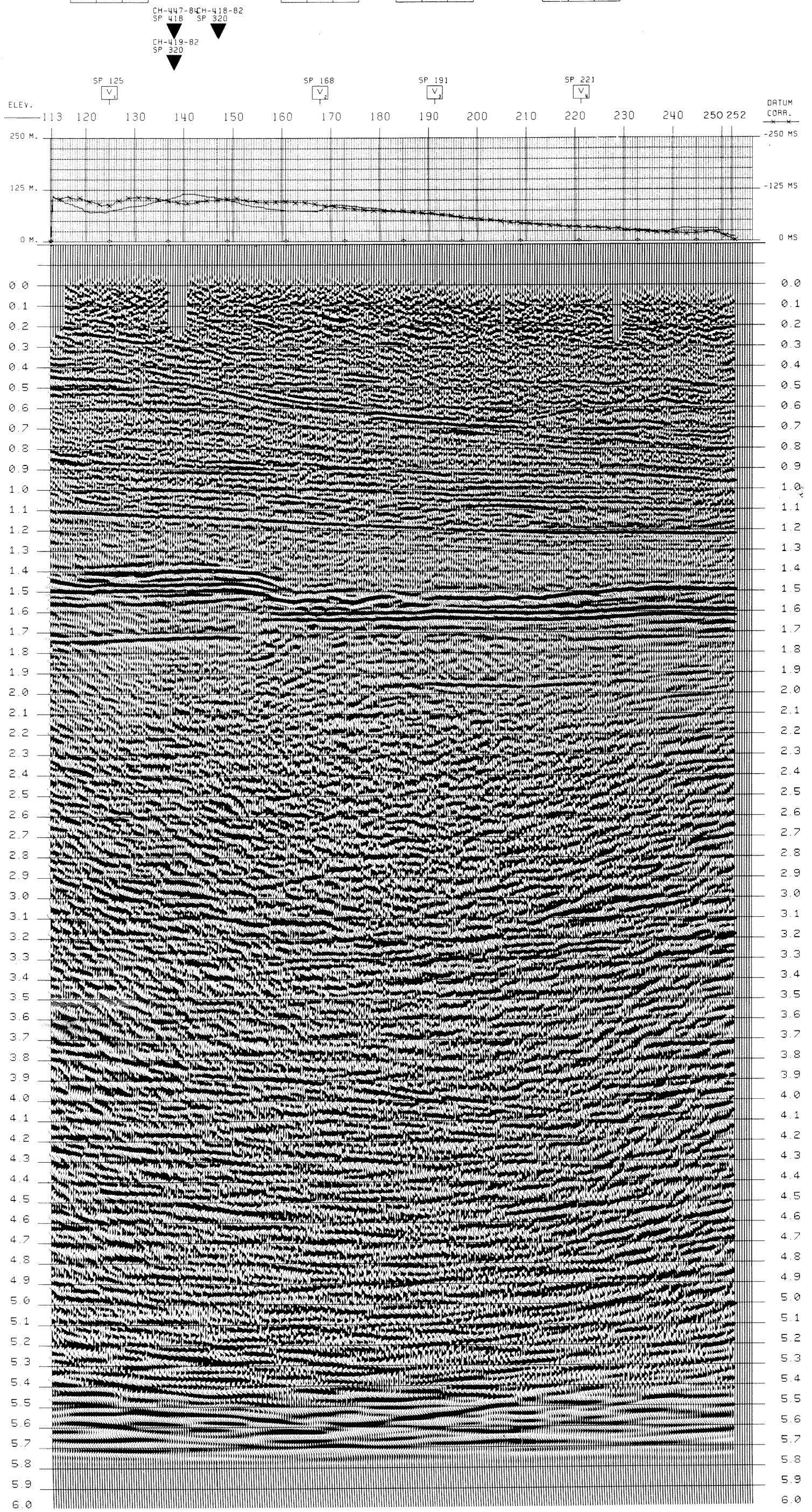
Time	Amplitude	Velocity	Dist. Int.
0.23	1720	1720	
0.71	2090	2246	
0.96	2280	2749	
1.19	2390	2893	
1.51	2590	3227	
1.59	2640	3450	
1.65	2730	4501	
1.72	2860	6294	
2.02	3250	4570	
3.38	3550	3951	
5.00	4020	4863	
7.00	4500	5520	

Time	Amplitude	Velocity	Dist. Int.
0.30	1720	1720	
0.79	2080	2272	
0.93	2120	2333	
1.10	2180	2483	
1.22	2330	3410	
1.52	2450	2930	
1.52	2650	4364	
1.72	2890	6200	
1.78	3080	6481	
2.01	3280	4539	
3.13	3680	4306	
5.01	3970	4411	
7.00	4500	5617	

CH-446-84
S.P. 113 TO S.P. 252



800 PCT DBS-MIGR-TVF



SORI
WESTERN RICERCHE GEOFISICHE
MILAN - ITALY

AREA : ITALIA-ZONA 2
PROSPECT : PUNTA-DELLA-PENNA

DATE SHOT APRIL 1984
DATE PROCESSED APRIL 1985

RECORDING DATA

PARTY NUMBER GLOBE-4
RECORDING SYSTEM SEC-B
RECORDING FILTER LOW: 10 HZ 24 DB/OCT
ANTIALIAS FILTER HI: OUT
NOTCH FILTER 106.7 HZ 62 DB/OCT
RECORD LENGTH 7000 MS
SAMPLE RATE 2 MS
ENERGY SOURCE DYNAMITE

SUBSURFACE COVERAGE 800 PCT
GROUP INTERVAL 30 M
NUMBER OF GROUPS 99

VELOCITY FOR STAT CORR. 1700 M/S
DATUM PLANE (ABOVE SEA LEVEL) 0
UPWARD GROUND MOTION = NEGATIVE NUMB. ON TAPE

SPREAD DIMENSIONS

Centre of source array: NORTH-EAST
Direction of line: NORTH-EAST

GEOPHONE PATTERN

GEOPHONE TYPE SM-48/10 HZ
GEOPHONE GROUP 27

X = 50 M T = 10 M

S.P. PATTERN

SHOT HOLES/S.P. 1
AVERAGE SHOT DEPTH 30 M
AVERAGE SHOT CHARGE 4 KG

PROCESSING SEQUENCE

- 1 DEMULTIPLEX GEO AMP. QMS S.R.
- 2 PREFILTER
- 3 MINIMUM PHASE CONVERSION
- 4 PREPROCESSOR-DECON
- 5 SURF. CONSISTENT RESID. STATICS.
- 6 VELOCITY ANALYSIS
- 7 NMO-STATICS-MUTE APPLICATION
- 8 SURF. CONSISTENT RESID. STATICS.
- 9 COP CONSIS. RESIDUAL STATICS
- 10 ZERO PHASE CONVERSION
- 11 FINITE DIFFERENCE MIGRATION
- 12 TIME VARIANT FILTER
- 13 RMS GAIN
- 14 PLAY BACK

LEGEND
V VELOCITY ANALYSIS
INTERSECTIONS

ANALYST DATE

