

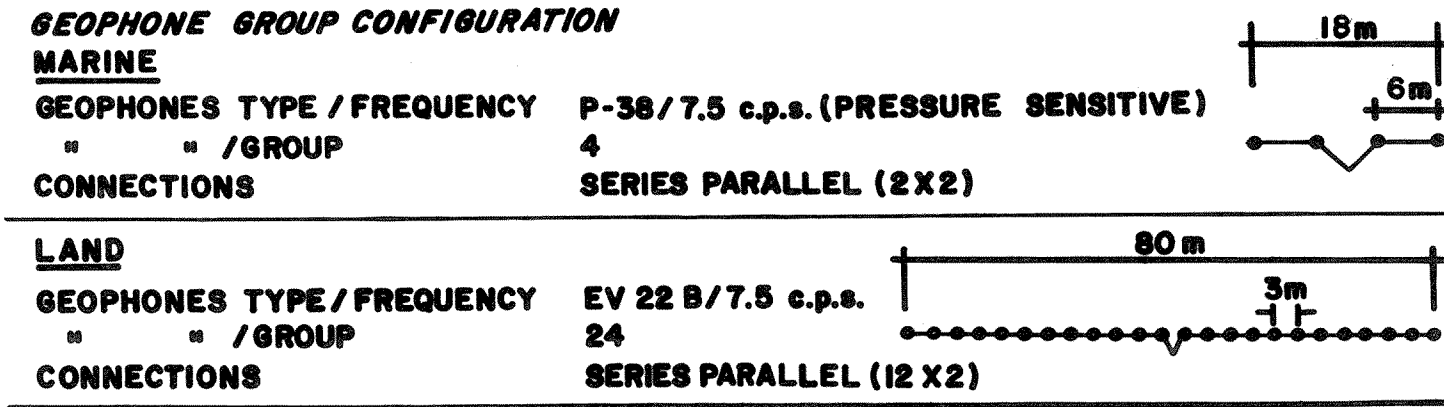
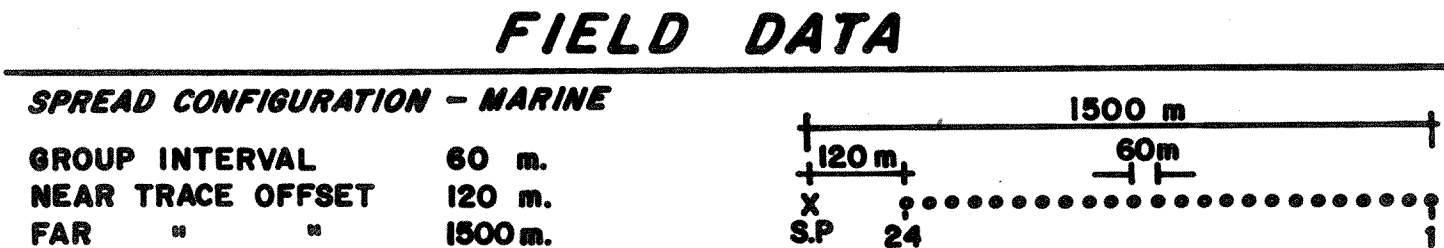


LINE 76-CR24-1 S.P. 106 S.P. 202

1200% DBS - TVF

MONTEDISON AREA: SICILY WESTERN RICERCHE GEOFISICHE S.p.A. PERMITS: CR 24-CO

RECORDING DATA	PLAYBACK DATA
SHOT BY: WESTERN R. & S.p.A.	DATUM PLANE: SEA LEVEL
PARTY: F-5	WEATHERING VEL.: 600 m/sec
MAGNETIC RECORDER: SDS1010	SUBWEATHERING VEL.: 3000 m/sec
GAIN: BINARY	Scale: VERTICAL 1 Sec. 10 cm
SAMPLE RATE: 2 ms	HORIZONTAL 1 Km. 6.6 cm
RECORD LENGTH: 6000 ms	PREPROCESSOR REEL No. 75183
FILTER: HI	STACK REEL No. 86590
ALIASING FILTER: 125 c.p.s.	DATE: MARCH, 1976
SUBSURFACE COVERAGE: 1200%	
DATE: JAN., 1976	

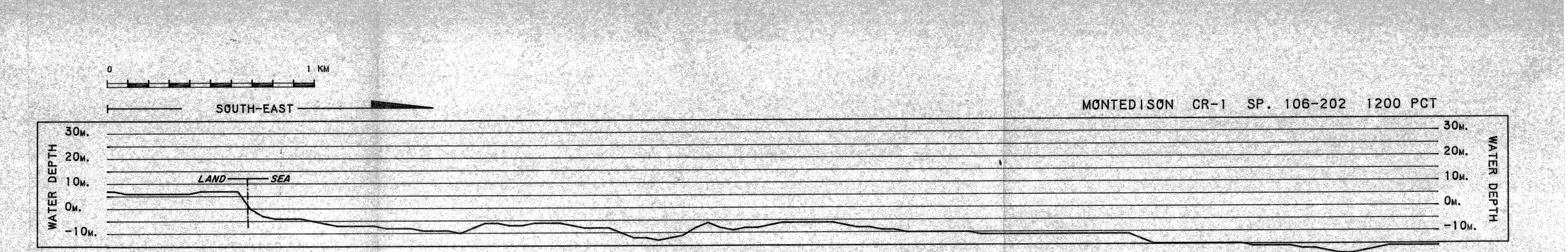
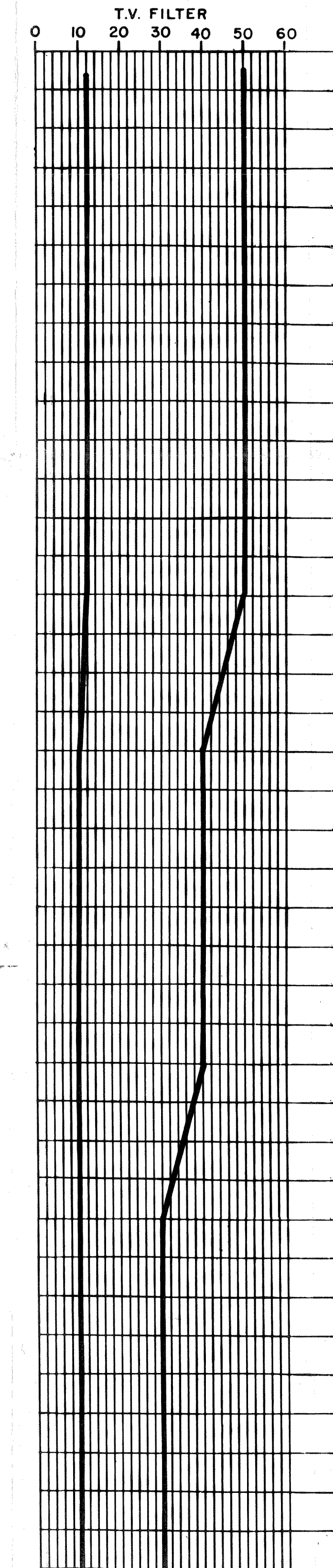
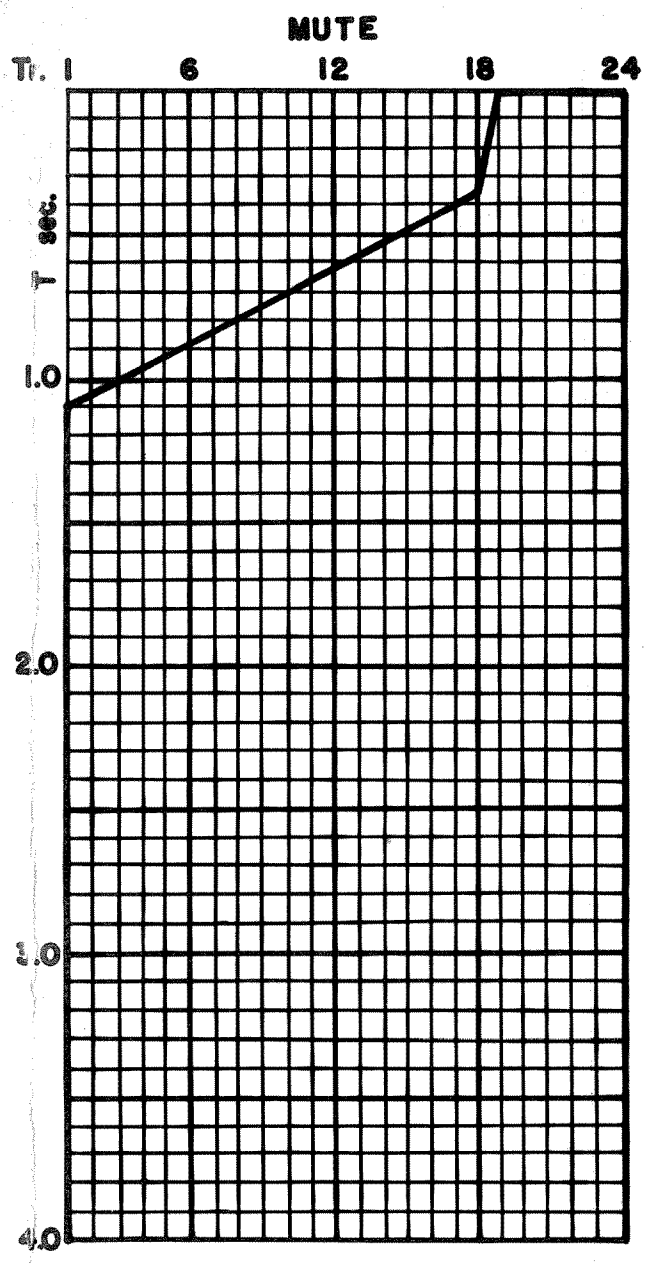
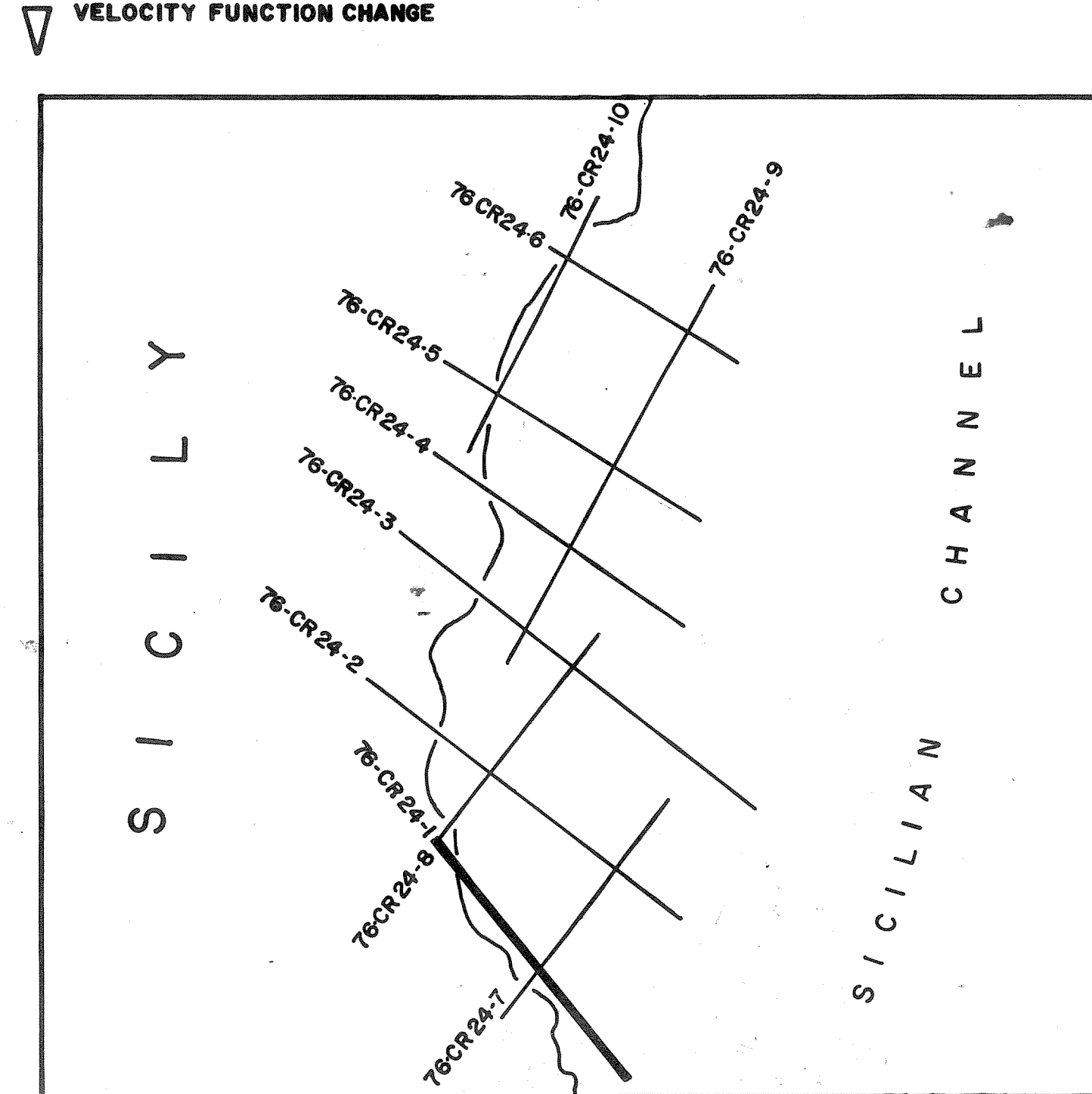


ENERGY SOURCE

MARINE

AQUAPULSE®
No. OF GUNS + CAPACITY: 2
No. OF POPS / S.P.: 3
AVERAGE GUN DEPTH: 4-10 m.

- PROCESSING SEQUENCE**
- 1) EDIT
 - 2) VERTICAL SUM (2-3 POPS)
 - 3) PREPROCESSOR
 - 4) DECONVOLUTION BEFORE STACK
- PREDICTIVE DECON TIME DOMAIN:
No. OF WINDOWS: 2
MIN. PREDICTION DISTANCE: 24 ms.
OPERATOR LENGTH: 136 ms.
- 5) STATIC CORRECTIONS - BEFORE NMO - CDP METHOD
 - 6) VELOCITY ANALYSIS
 - 7) DYNAMIC CORRECTIONS - STRAIGHT RAY
 - 8) RESIDUAL STATIC CORRECTIONS
 - 9) COHERENCY STACK
 - 10) RADIAL PREDICTIVE FILTER
 - 11) TIME VARIANT FILTER (SEE GRAPH)
 - 12) REFORMAT
- NOTE: _____



TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0.100	2300	0.100	1900	0.100	1900	0.100	2000
0.600	2700	0.500	2250	0.500	2200	0.300	2550
1.000	3400	0.800	2500	0.900	2650	0.500	2900
1.600	3900	1.100	3500	1.100	3100	1.000	3100
3.000	4400	1.600	4000	1.400	3800	1.600	3900
		3.000	4500	1.800	4200	2.000	4200
				3.000	4600	3.000	4500

