



ALL. 4

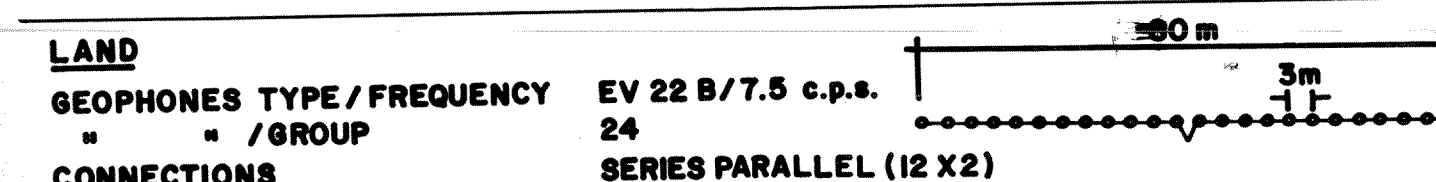
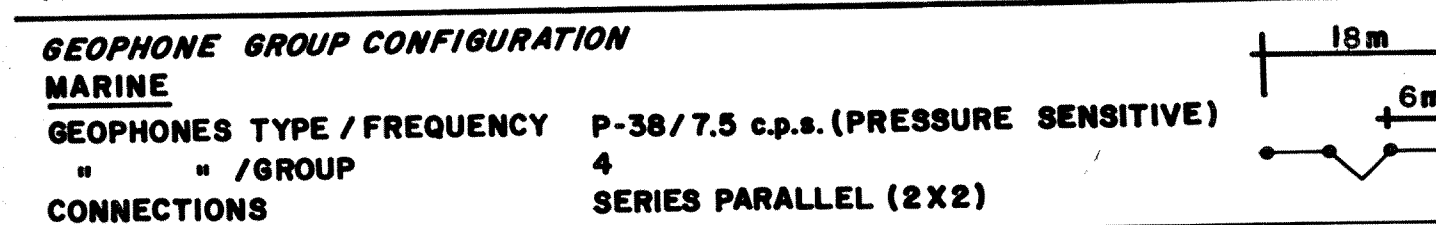
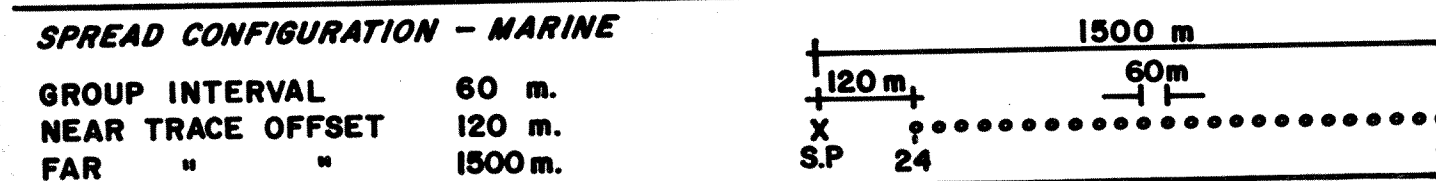
LINE 76-CR24-7 S.P. 113 S.P. 194

1200% DBS-TVF

WESTERN RICERCH E GEOFISICHE S.p.A. AREA: SICILY PERMITS: CR 24-CO

RECORDING DATA	PLAYBACK DATA
SHOT BY: WESTERN R.G. S.p.A.	DATUM PLANE: SEA LEVEL
PARTY: F-5	WEATHERING VEL.: 600 m/sec
MAGNETIC RECORDER: SDS 1010	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.: 73239
FILTER: HI	STACK REEL No.: 83301
ALIASING FILTER: 125 c.p.s.	DATE: MARCH, 1976
SUBSURFACE COVERAGE: 1200%	
DATE: JAN., 1976	

FIELD DATA



ENERGY SOURCE

MARINE

AQUAPULSE®

No. OF GUNS + CAPACITY: 2

No. OF POPS / S.P.: 3

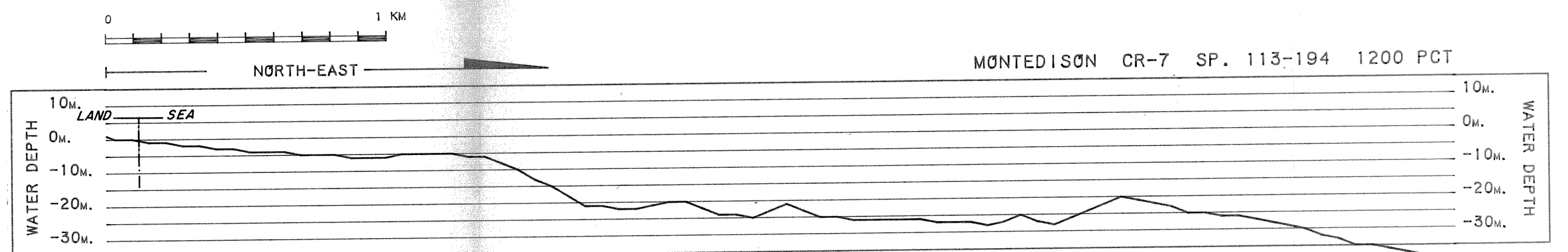
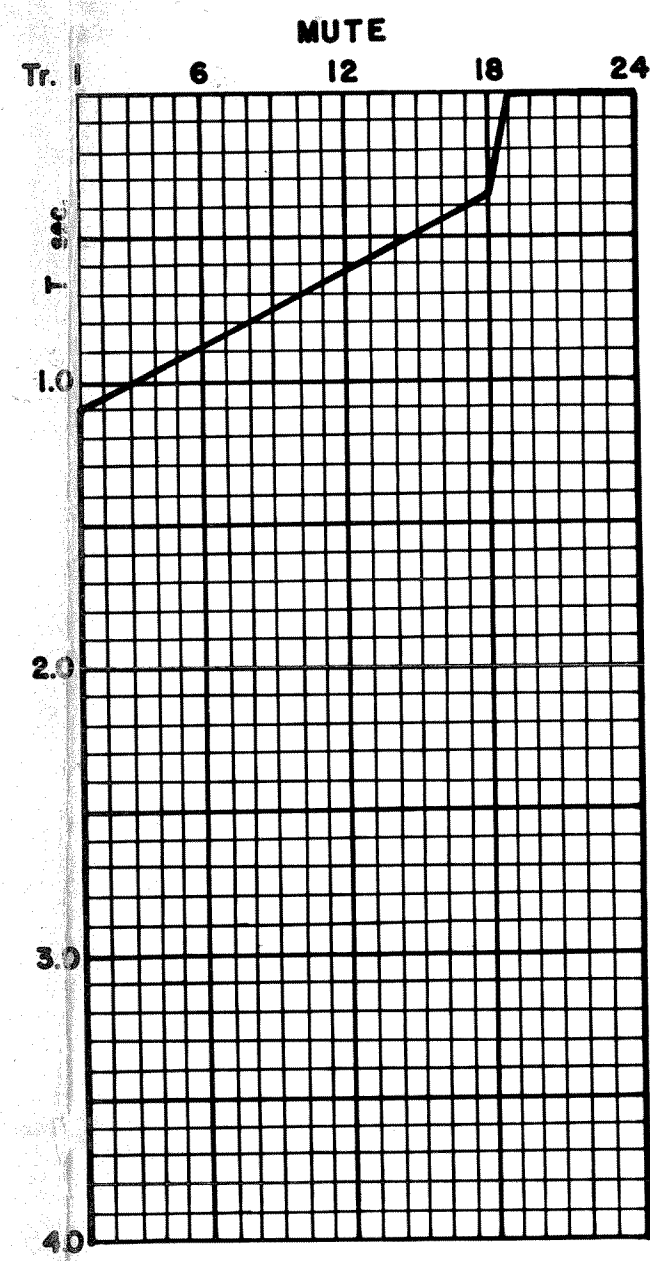
AVERAGE GUN DEPTH: 4-10 m.

PROCESSING SEQUENCE

- EDIT
- VERTICAL SUM (2-3 POPS)
- PREPROCESSOR
- DECONVOLUTION BEFORE STACK
- STATIC CORRECTIONS - BEFORE NMO - CDP METHOD
- VELOCITY ANALYSIS
- DYNAMIC CORRECTIONS - STRAIGHT RAY
- RESIDUAL STATIC CORRECTIONS
- COHERENCY STACK
- RADIAL PREDICTIVE FILTER
- TIME VARIANT FILTER (SEE GRAPH)
- REFORMAT

NOTE

VELOCITY FUNCTION CHANGE



TIME	VEL	TIME	VEL	TIME	VEL
0.100	1900	0.100	1850	0.100	1900
0.700	2300	0.500	2000	0.400	2100
0.900	2650	0.800	2700	0.900	2350
1.100	3100	1.300	3500	1.200	3100
1.400	3600	1.800	4000	1.600	3600
1.800	4200	3.000	4400	2.200	4100
3.000	4600			3.000	4400

