

MONTESILVANO

W 293 LINE MS 03 101 E

"SLALOM LINE"

CDP fold 24
 WLP STACK®
 VELOCITY of HOMOGENEITY : 5000 m/s
 SCALE 1/25 000
 DATUM PLANE AT 0 m

PROCESSING	
ANALOGUE RECOVERY	STACK W.L.P.*
EDITING	TIME VARIANT FILTER*
REJECTION POINTS (RP) GATHERING AND POSITION LEVEL 5 LINES	TRACE EQUALIZATION
STATIC CORRECTIONS (FROM GROUND LEVEL (DPC))	STATIC CORRECTIONS (FROM DPC TO DP)
DECONVOLUTION 120 MS	ANALOG DISPLAY
LAGS * 600-1500 MS	
1800-2900 MS	
3300-3700 MS	
VELOCITY ANALYSIS (VELOCITY SCAN)	
NMO CORRECTIONS (LINEAR INTERPOLATION)	
DELAVER VELOCITY FUNCTIONS	
AUTOMATIC STATIC ADJUSTMENT	

DATE JUNE 29 77
 CHECKED



I RECORDING TECHNIQUE VIBROSEISMIC

1 LAND SURVEY

2 SPREAD

Vibration station (VSI)		Geophone spread	
Number of stations	3	Number of geophones	48
Station spacing	12.5 m	Geophone spacing	36 m
Station width	0 to 200 m	Geophone width	50 m
Station length	12 m	Geophone length	9 m

SPREAD CONFIGURATION

II RECORDING PARAMETERS

RECORDING EQUIPMENT SN 338 A type SENSOR SMU 4U
 + TIGRE III GEOPHONES frequency 10 Hz

AMPLIFIERS		FILTERS	
Binary gain	LF 10 Hz		
Floating point	HF 62.5 Hz		
	Notch filter : ON		

Length of record 9 + 6 = 15 s Sampling 4 ms

III SURFACE CORRECTIONS

1 METHOD Attimetry

2 VELOCITIES $V_c = 2000 \text{ m/s}$

COMMENTS

Recorded APRIL 21 77

