

# LINE PU-5-77 S.P. 92 S.P. 321

600% DBS-TVF REFERENCE: 281177/5

**MONTEDISON** AREA MONTEDISON WESTERN RICE RICERHE GEOFISICHE s.p.a.  
PROSPECT PUNTA STILO

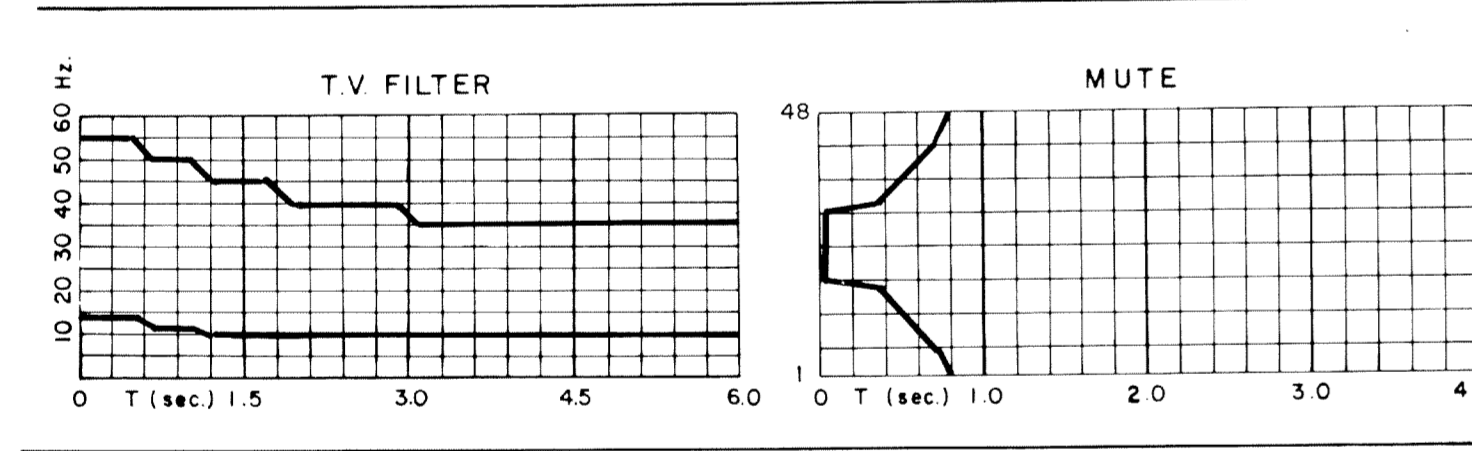
RECORDING DATA	PLAYBACK DATA
SHOT BY: MONTEDISON	SAMPLE RATE: 4 ms.
PARTY: 770/03	RECORD LENGTH: 5000 ms.
MAGNETIC RECORDER: DFS	AMPLITUDE: 2000 m/sec
GAIN: 2 ms.	WEATHERING VEL: m/sec
SAMPLE RATE: 6000 ms.	DATUM PLANE: SEA LEVEL
RECORD LENGTH: 128 Hz.	Scale (VERTICAL 1 Sec 10 cm)
FILTER (HI 18 Hz)	Scale (HORIZONTAL 1 Km 6.34 cm)
ALIASING FILTER: Hz	PREPROCESSOR REEL No. 84847
SUBSURFACE COVERAGE: 600%	STACK REEL No. 72331
DATE: JULY, 1977	DATE: NOVEMBER, 1977

FIELD DATA	SKETCH
SPREAD CONFIGURATION: 1200-50-0-50-1200 m.	24 S.P. 25
	1150 m. 50.50 1150 m.

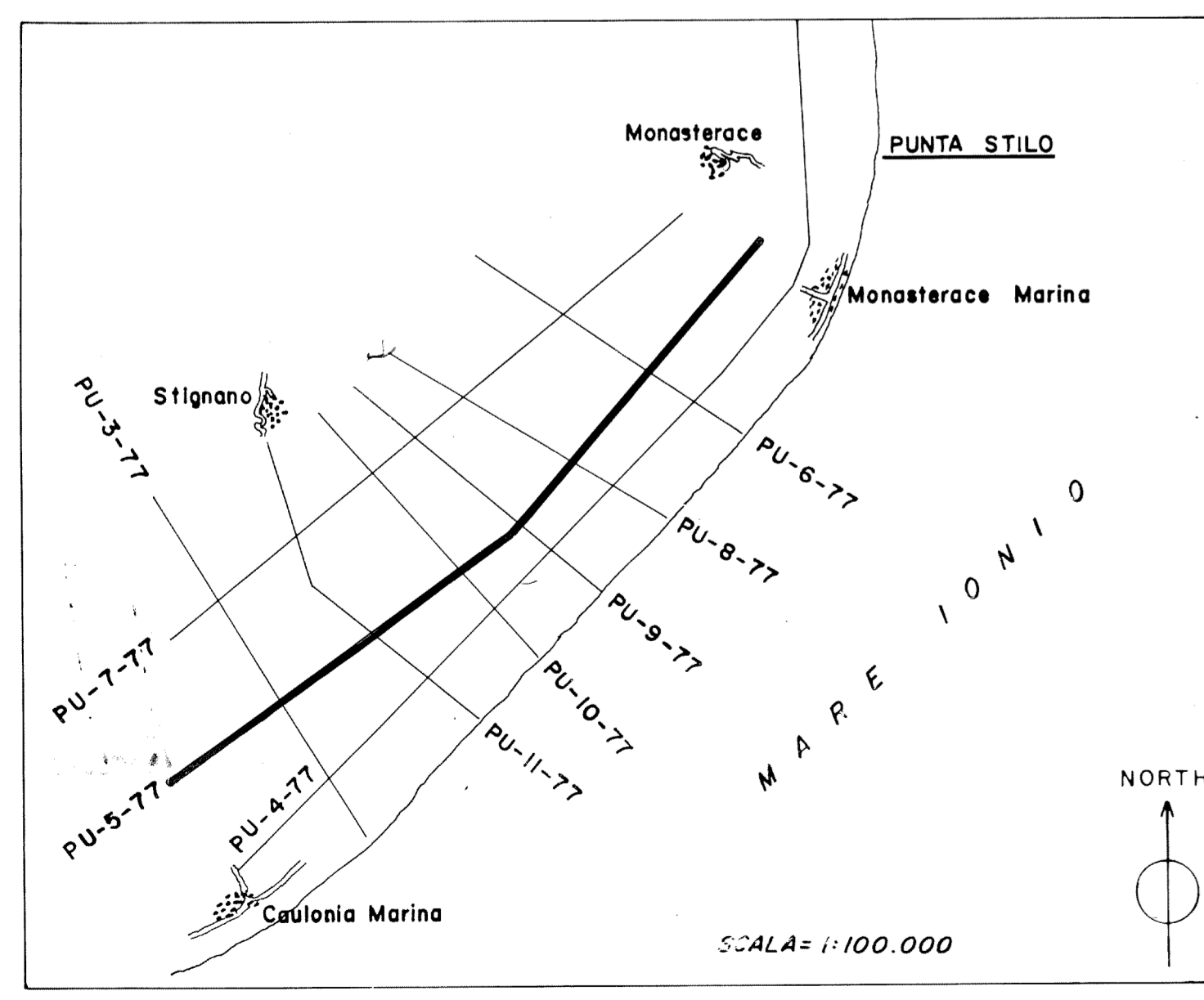
ENERGY SOURCE: DYNAMITE	
SHOT HOLES / SP: 1	
AVERAGE CHARGE / SHOT: 5 Kg.	
AVERAGE SHOT / DEPTH: 23 m.	
<b>GEOPHONE PATTERN</b>	
GROUP INTERVAL: 50 m.	
GEOPHONES / GROUP: 24	
GEOPHONE FREQUENCY: 14 Hz.	

**PROCESSING**

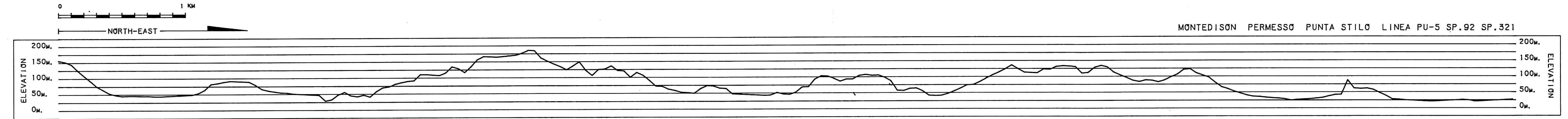
<input type="checkbox"/> TRANSCRIPTION	<input checked="" type="checkbox"/> RESIDUAL STATICS
<input type="checkbox"/> EDIT-DEMULPLEX ONLY OUTPUT	<input checked="" type="checkbox"/> COMMON DEPTH POINT METHOD
<input type="checkbox"/> EDIT-GAINED OUTPUT	<input type="checkbox"/> COMMON OFFSET METHOD
<input checked="" type="checkbox"/> EDIT-GEOPHONE AMPLITUDE OUTPUT	<input type="checkbox"/> COMMON SHOT METHOD
<input type="checkbox"/> CORRELATION	<input type="checkbox"/> COMMON RECEIVER METHOD
<input checked="" type="checkbox"/> PREPROCESSOR	<input type="checkbox"/> MANUAL
<input type="checkbox"/> STATIC CORRECTIONS	<input type="checkbox"/> STACK
<input type="checkbox"/> BEFORE NMO	<input type="checkbox"/> WEIGHTED STACK
<input checked="" type="checkbox"/> AFTER NMO	<input checked="" type="checkbox"/> COHERENCY STACK
<input type="checkbox"/> DYNAMIC CORRECTIONS	<input checked="" type="checkbox"/> PREFILTER
<input checked="" type="checkbox"/> STRAIGHT RAY	<input type="checkbox"/> SPECIAL GAIN ROUTINE
<input type="checkbox"/> CURVED RAY	<input type="checkbox"/> SPECIAL MUTE
<input checked="" type="checkbox"/> PRELIMINARY STACK	<input type="checkbox"/> FREQUENCY FILTER
<input checked="" type="checkbox"/> 100% CORRECTED	<input type="checkbox"/> MULTICHANNEL FILTER
<input type="checkbox"/> 100% SELECTED TRACES	<input checked="" type="checkbox"/> RADIAL PREDICTIVE FILTER
<input type="checkbox"/> MINI SECTION	<input type="checkbox"/> CONTINUOUS VELOCITY ANALYSIS
<input checked="" type="checkbox"/> VELOCITY ANALYSIS	
<input checked="" type="checkbox"/> PREDICTIVE TIME DOMAIN DECON	
<input type="checkbox"/> BEFORE STACK	
<input type="checkbox"/> AFTER STACK	



▽ VELOCITY FUNCTION CHANGE    ▼ INTERSECTION    ▼ VELOCITY ANALYSIS LOCATION



ANALYST \_\_\_\_\_



TIME	VEL	TIME	VEL	TIME	VEL
0.100	2000	0.100	2000	0.100	1900
0.500	2250	0.400	2400	0.500	2100
0.900	2800	0.800	2500	1.000	2600
1.200	3100	1.200	2700	1.300	2800
1.700	3500	1.500	2900	1.600	2700
2.800	4000	2.000	3500	2.000	3500
4.000	4300	2.800	4000	2.800	3800
5.000	4500	4.000	4300	4.000	4200
		5.000	4500	5.000	4400

