



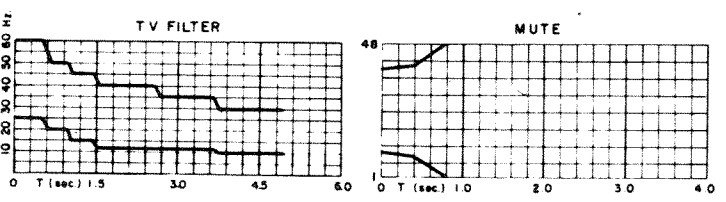
LINE **PZ-5** S. P. 386 S. P. 335  
 600% STK-DBS-TVF REFERENCE 110372/4

**MONTEDISON** AREA **LUCANIA** WESTERN RICE/RCH E  
 PROSPECT **POTENZA** GEOFISICHE s.p.a.

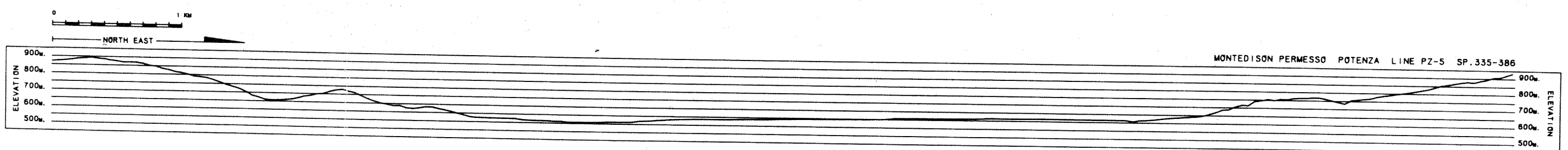
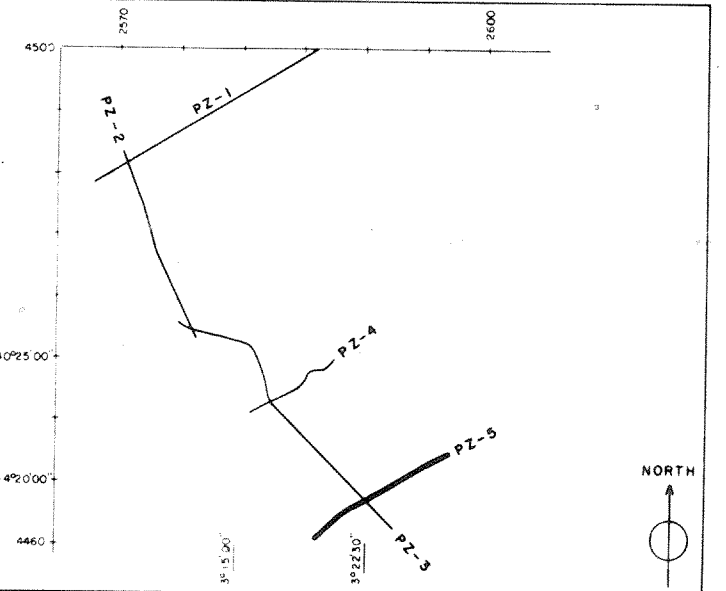
RECORDING DATA		PLAYBACK DATA	
SHOT BY	SLAG	SAMPLE RATE	4 ms
PARTY	A 133	RECORD LENGTH	5000 m
MAGNETIC RECORDER	DFA 22	AMPLITUDE	17
GAIN	PRIMARY	WEATHERING VEL	m/sec
SAMPLE RATE	2 m/s	SUBWEATHERING VEL	2800 m/sec
RECORD LENGTH	6000 m	DATUM PLANE	500m
FILTER	124 Hz	Scale (VERTICAL)	1 Sec 100 cm
ALIASING FILTER	LOW	Scale (HORIZONTAL)	1 Km 634 cm
SUBSURFACE COVERAGE	600%	PREPROCESSOR REEL No	82727
DATE	DECEMBER, 1978	STACK REEL No	79851
		DATE	MARCH, 1977

FIELD DATA		SKETCH	
SPREAD CONFIGURATION	1175-25-25-1175 m.	SP	25 SP 24
ENERGY SOURCE	EXPLOSIVE		
SHOT HOLES / SP			
AVERAGE CHARGE / SHOT	5-12 Kg.		
AVERAGE SHOT / DEPTH	21 m.		
GEOPHONE PATTERN			
GROUP INTERVAL	50 m.		
GEOPHONES / GROUP	24		
GEOPHONE FREQUENCY	1.8 Hz.		

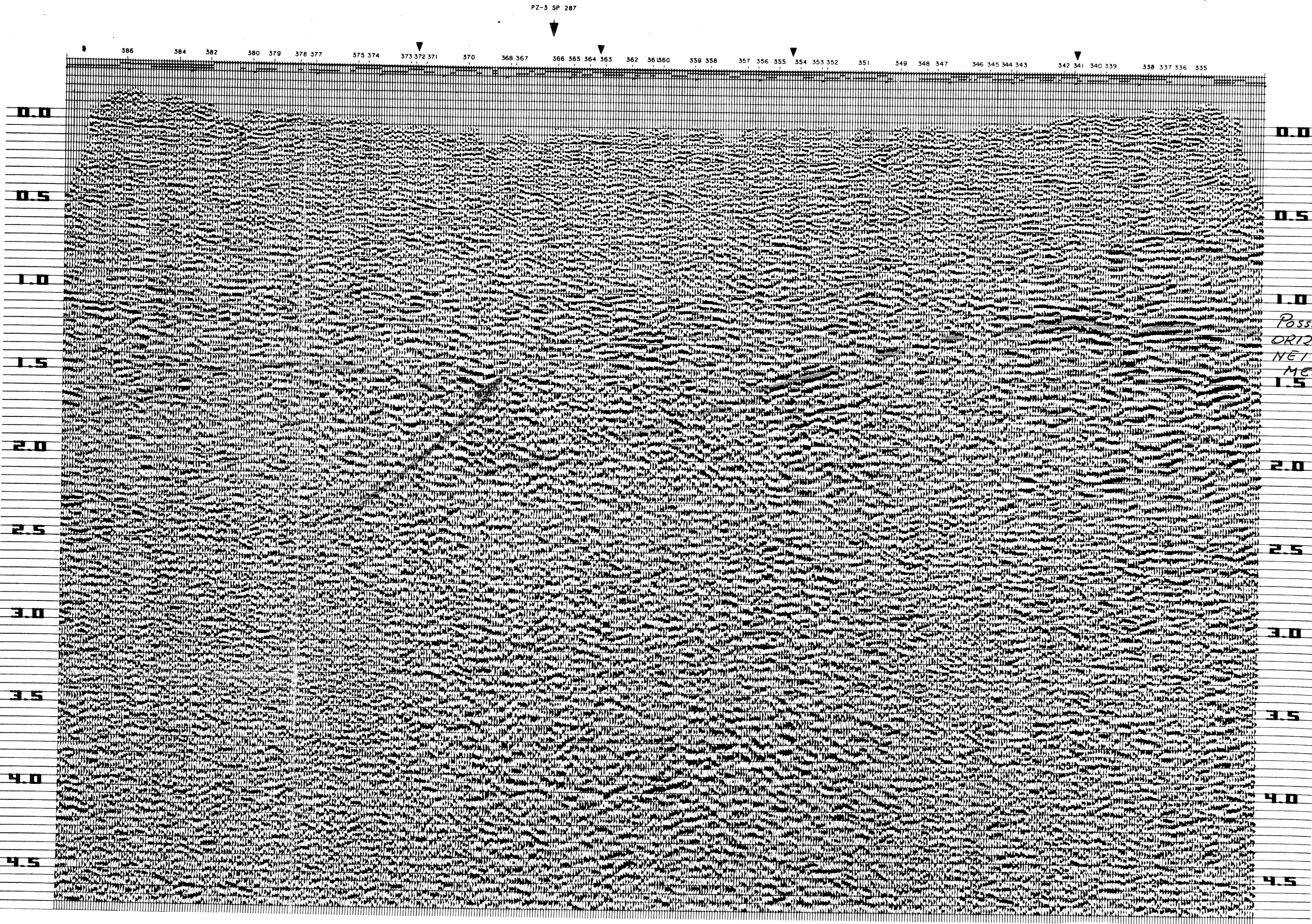
PROCESSING	
- TRANSCRIPTION	RESIDUAL STATICS
- EDIT-DEMULTEPLEX ONLY OUTPUT	<input checked="" type="checkbox"/> COMMON DEPTH POINT METHOD
- EDIT-GAINED OUTPUT	- COMMON OFFSET METHOD
<input checked="" type="checkbox"/> EDIT-GEOPHONE AMPLITUDE OUTPUT	- COMMON SHOT METHOD
	- COMMON RECEIVER METHOD
	- MANUAL
- CORRELATION	
<input checked="" type="checkbox"/> PREPROCESSOR	- STACK
	- WEIGHTED STACK
	<input checked="" type="checkbox"/> COHERENCY STACK
STATIC CORRECTIONS	
<input checked="" type="checkbox"/> BEFORE NMO	<input checked="" type="checkbox"/> PREFILTER 12-60Hz
- AFTER NMO	- SPECIAL GAIN ROUTINE
	- SPECIAL MUTE
DYNAMIC CORRECTIONS	- FREQUENCY FILTER
<input checked="" type="checkbox"/> STRAIGHT RAY	- MULTICHANNEL FILTER
- CURVED RAY	<input checked="" type="checkbox"/> RADIAL PREDICTIVE FILTER
	- CONTINUOUS VELOCITY ANALYSIS
- PRELIMINARY STACK	
- 100% CORRECTED	<input checked="" type="checkbox"/> NOTCH FILTER 50Hz
- 100% SELECTED TRACES	<input checked="" type="checkbox"/> BILATERAL MIX 10-80-10 PCT
- MINI SECTION	
<input checked="" type="checkbox"/> VELOCITY ANALYSIS	
PREDICTIVE TIME DOMAIN DECON	PREDICTION DISTANCE OPERATOR LENGTH # WINDOWS
<input checked="" type="checkbox"/> BEFORE STACK	24 160 3
- AFTER STACK	



VELOCITY FUNCTION CHANGE INTERSECTION VELOCITY ANALYSIS LOCATION



TIME	VEL
0.100	2200
0.200	2400
0.300	2800
0.400	3100
0.500	3300
0.600	3600
0.700	4100



LINE PZ-5 SP 335 600% STK-DBS-TVF

ANALYST