

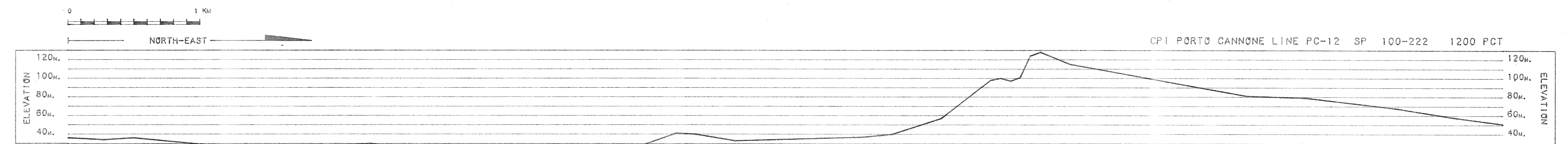
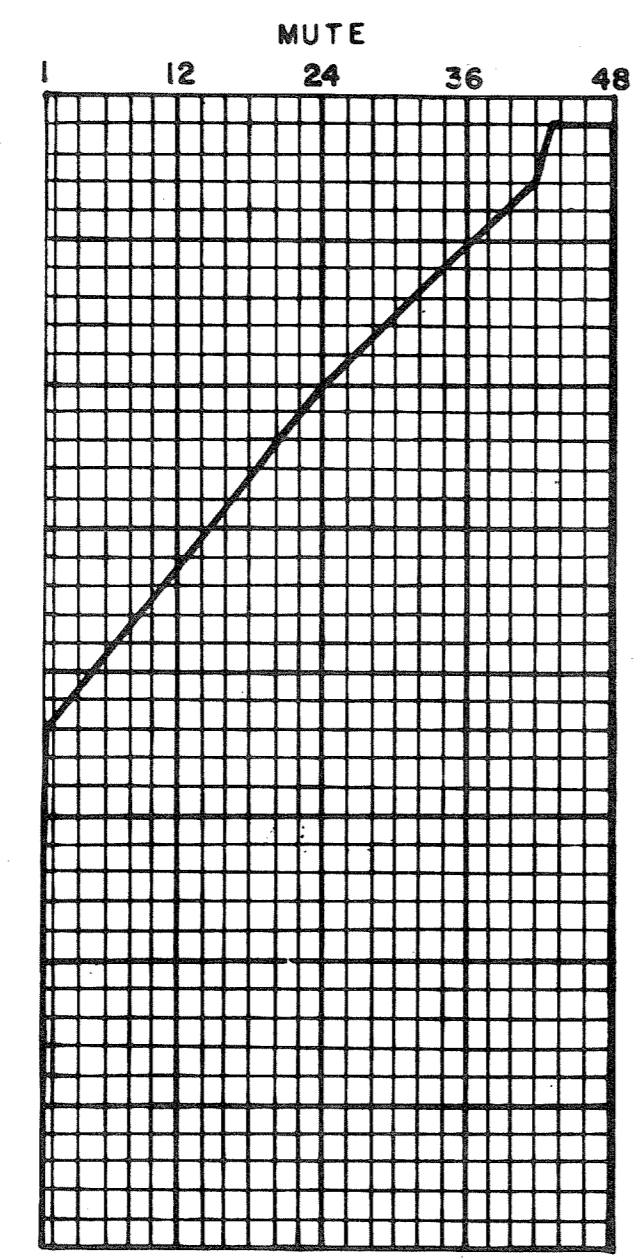
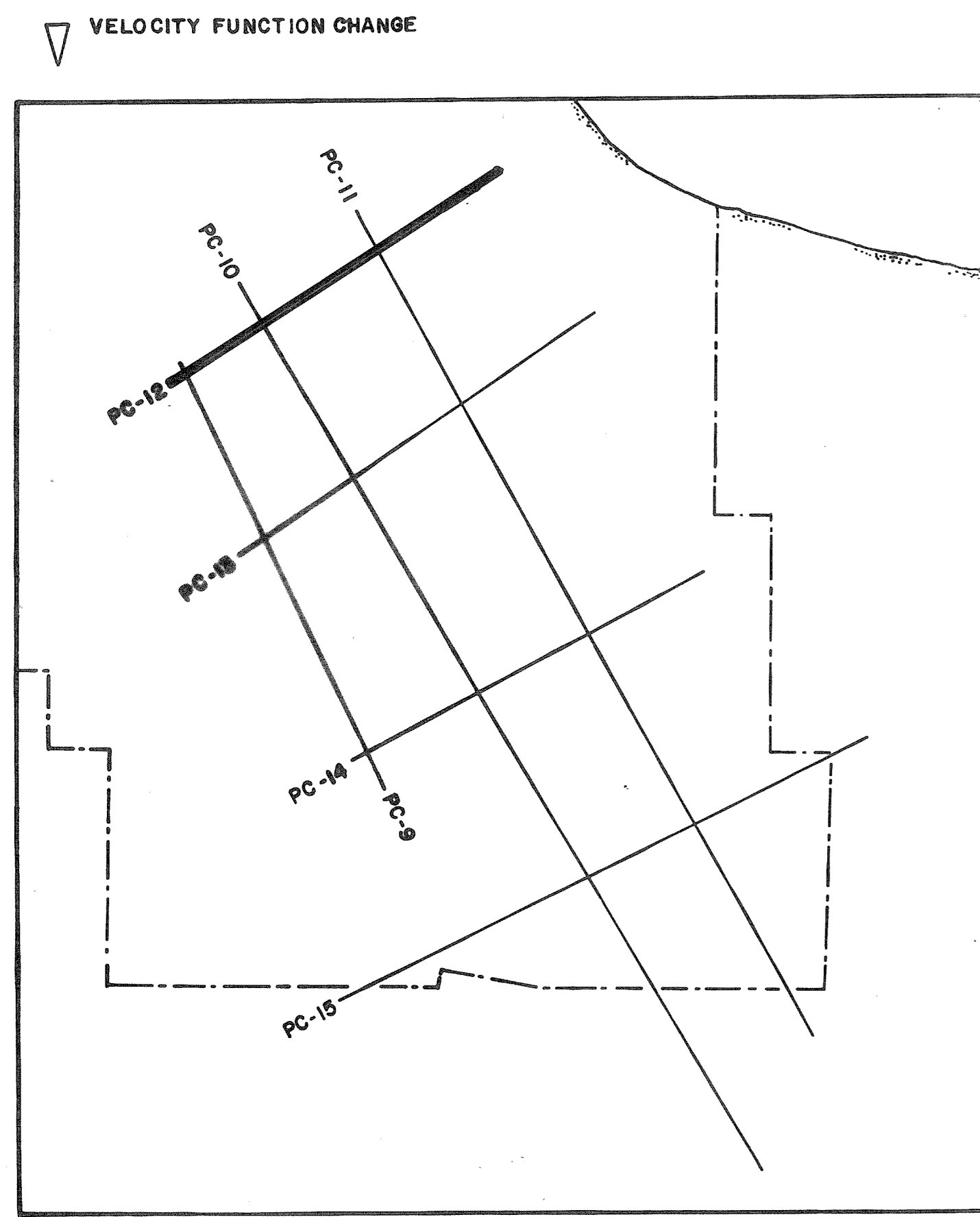
LINE **PC-12** S.P. 100 S.P. 222
 1200% DBS TVF

C.P.I. Permit: PORTOCANNONE **WESTERN**
 COMPAGNIA PETROLIFERA ITALIANA S.p.A. Area: MOLISE RICERCHÉ GEOFISICHE s.p.a.

RECORDING DATA	PLAYBACK DATA
SHOT BY: O.S.S.	SAMPLE RATE: 4 ms
PARTY: DES III	N SAMPLE TRACE: 1250
MAGNETIC RECORDER: BINARY	WEATHERING VEL.: 2000 m/sec
GAIN: 2	SUBWEATHERING VEL.: 2000 m/sec
SAMPLE RATE: 2 m.s.	DATUM PLANE: SEA LEVEL
RECORD LENGTH: 6000 m.s.	Scale: VERTICAL 1 Sec. 10 cm.
FILTER: HI 82 c.p.s.	HORIZONTAL 1 Km. 5.67 cm.
LOW 8 c.p.s.	PREPROCESSOR REEL No. 78289
ALIASING FILTER: 1200%	STACK REEL No. 70938
SUBSURFACE COVERAGE: JULY, 1972	DATE: MARCH, 1976

FIELD DATA	SKETCH
SPREAD CONFIGURATION: 262-3787 m.	RE SP: 3525, 262
GROUPS / INTERVAL: 75 m.	
GEOPHONES / GROUP: 24 No.	
GEOPHONES FREQUENCY: 10 c.p.s.	
ENERGY SOURCE: EXPLOSIVE	
SHOT HOLES / S.P.	
AVERAGE CHARGE / SHOT: 8 Kg.	
AVERAGE SHOT / DEPTH: 19 m.	
ENERGY SOURCE:	

- PROCESSING SEQUENCE**
- 1) EDIT
 - 2) PREPROCESSOR
 - 3) DECONVOLUTION BEFORE STK
 - 4) STATIC CORRECTIONS - BEFORE NMO - CDP METHOD
 - 5) VELOCITY ANALYSIS
 - 6) DYNAMIC CORRECTIONS - STRAIGHT RAY
 - 7) RESIDUAL STATIC CORRECTIONS
 - 8) COHERENCY STK
 - 9) TIME VARIANT FILTER (SEE GRAPH)
 - 10) REFORMAT
- NOTE: _____



TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0.100	1900	0.100	1800	0.100	1900	0.100	1700	0.100	1800
0.400	2100	0.600	2100	0.700	2100	0.400	1900	0.900	2100
0.700	2200	0.900	2300	1.400	2700	1.000	2150	1.200	2300
1.000	2450	1.200	2500	1.800	3400	1.600	2700	1.800	2700
1.400	2600	1.400	2700	2.400	4200	2.000	3000	2.000	3600
1.800	2900	1.800	3400	3.200	4900	2.400	3900	2.400	4300
2.200	3600	2.400	4300	4.000	5200	3.200	4900	3.200	4900
2.600	4300	3.000	4900			4.000	5200	4.000	5200
3.000	4800	4.000	5200						

