

LINE **PC-9** S.P. 100 S.P. 248  
 1200% DBS TVF

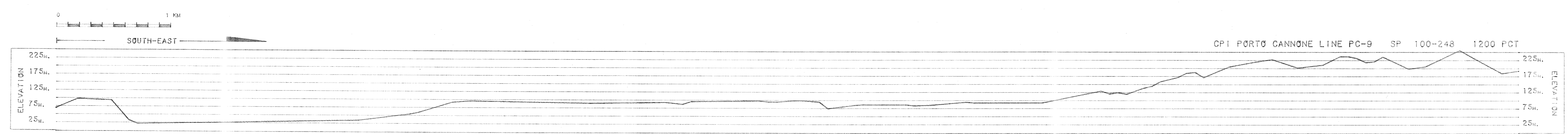
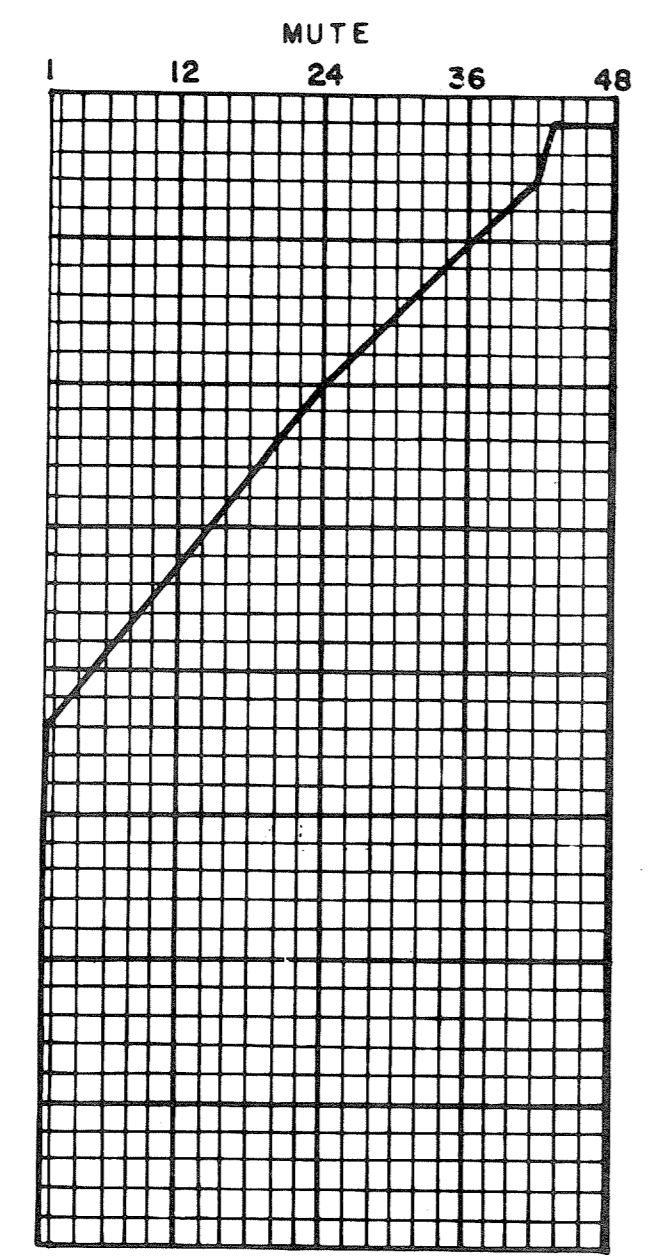
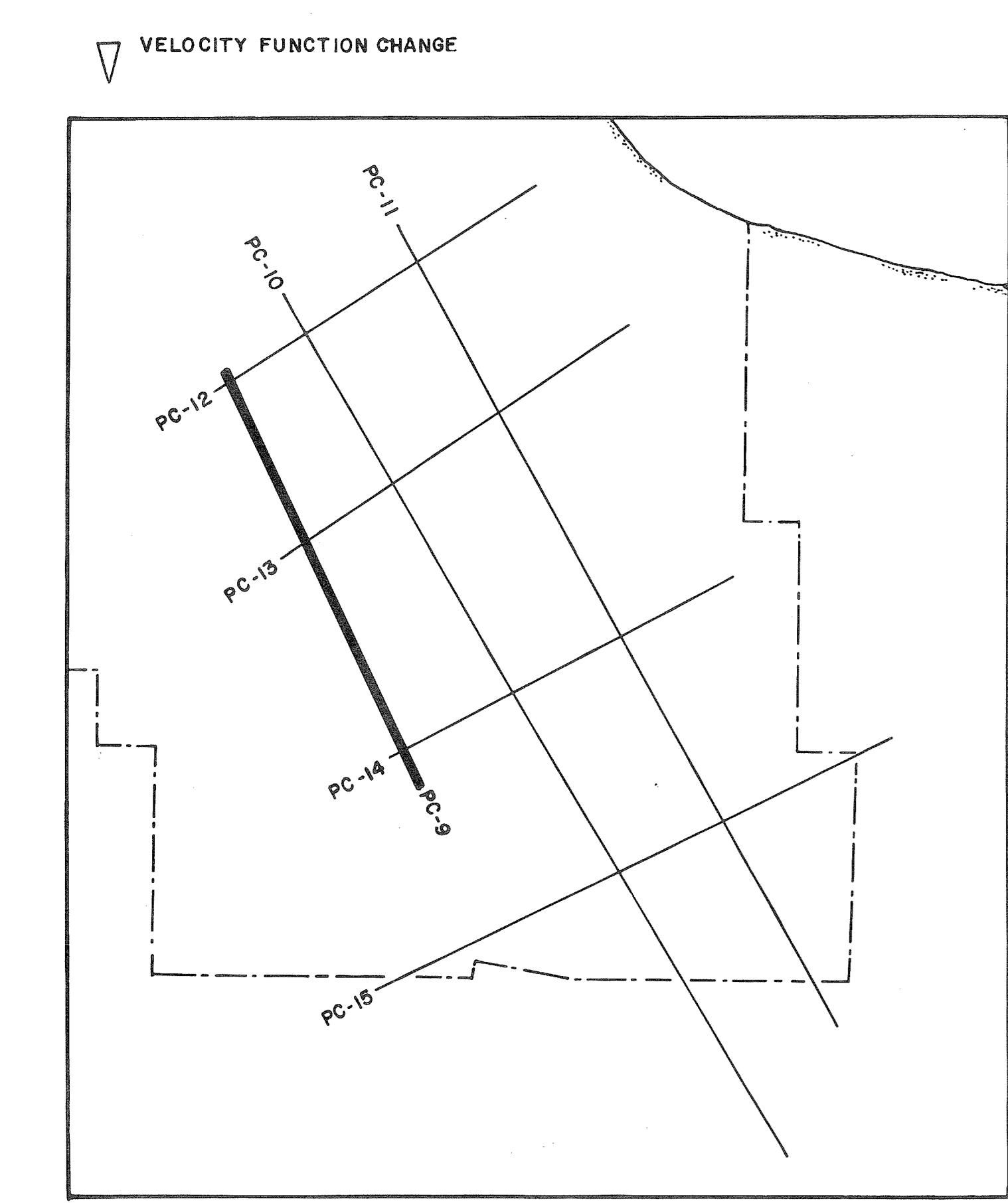
**C.P.I.** Permit: PORTOCANNONE **WESTERN**  
 COMPAGNIA PETROLIFERA ITALIANA S.p.A. Area: MOLISE **RICERCHÉ**  
**GEOFISICHE S.p.A.**

RECORDING DATA	PLAYBACK DATA
SHOT BY: O.G.S.	SAMPLE RATE: 4 ms
PARTY: DFS III	N. SAMPLE TRACE: 1250
MAGNETIC RECORDER: BINARY	WEATHERING VEL.: m/sec
GAIN: 2 m.s.	SUBWEATHERING VEL.: 2000 m/sec
SAMPLE RATE: 6000 m.s.	DATUM PLANE: SEA LEVEL
RECORD LENGTH: 62 c.p.s.	Scale (VERTICAL): 1 Sec. 10 cm
FILTER (HI): 8 c.p.s.	Scale (HORIZONTAL): 1 Km. 5.67 cm
ALIASED FILTER: 1200%	PREPROCESSOR REEL No.: 81302
SUBSURFACE COVERAGE: JULY, 1975	STACK REEL No.: 84283
DATE: JULY, 1975	DATE: MARCH, 1976

FIELD DATA	SKETCH
SPREAD CONFIGURATION: 262-3787 m.	
GROUPS / INTERVAL: 75 m.	
GEOPHONES / GROUP: 24 No.	
GEOPHONES FREQUENCY: 10 c.p.s.	
ENERGY SOURCE: EXPLOSIVE	
SHOT HOLES / S.P.: 1	
AVERAGE CHARGE / SHOT: 9 Kg.	
AVERAGE SHOT / DEPTH: 19 m.	
ENERGY SOURCE:	

- PROCESSING SEQUENCE**
- 1) EDIT
  - 2) PREPROCESSOR
  - 3) DECONVOLUTION BEFORE STK
 

PREDICTIVE DECON TIME DOMAIN:	No. OF WINDOWS: 4
MIN. PREDICTION DISTANCE:	24 ms
OPERATOR LENGTH:	136 m
  - 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	1900	0.100	1900	0.100	1900	0.100	1900
0.300	2100	0.300	2100	0.300	2100	0.300	2100	0.300	2100
0.500	2200	0.500	2200	0.500	2200	0.500	2200	0.500	2200
0.700	2300	0.700	2300	0.700	2300	0.700	2300	0.700	2300
1.000	2500	1.000	2500	1.000	2500	1.000	2500	1.000	2500
1.400	2850	1.400	2850	1.400	2850	1.400	2850	1.400	2850
1.800	3000	1.800	3000	1.800	3000	1.800	3000	1.800	3000
2.000	3500	2.000	3500	2.000	3500	2.000	3500	2.000	3500
2.300	4200	2.300	4200	2.300	4200	2.300	4200	2.300	4200
2.700	4700	2.700	4700	2.700	4700	2.700	4700	2.700	4700
3.000	4900	3.000	4900	3.000	4900	3.000	4900	3.000	4900
4.000	5200	4.000	5200	4.000	5200	4.000	5200	4.000	5200

