

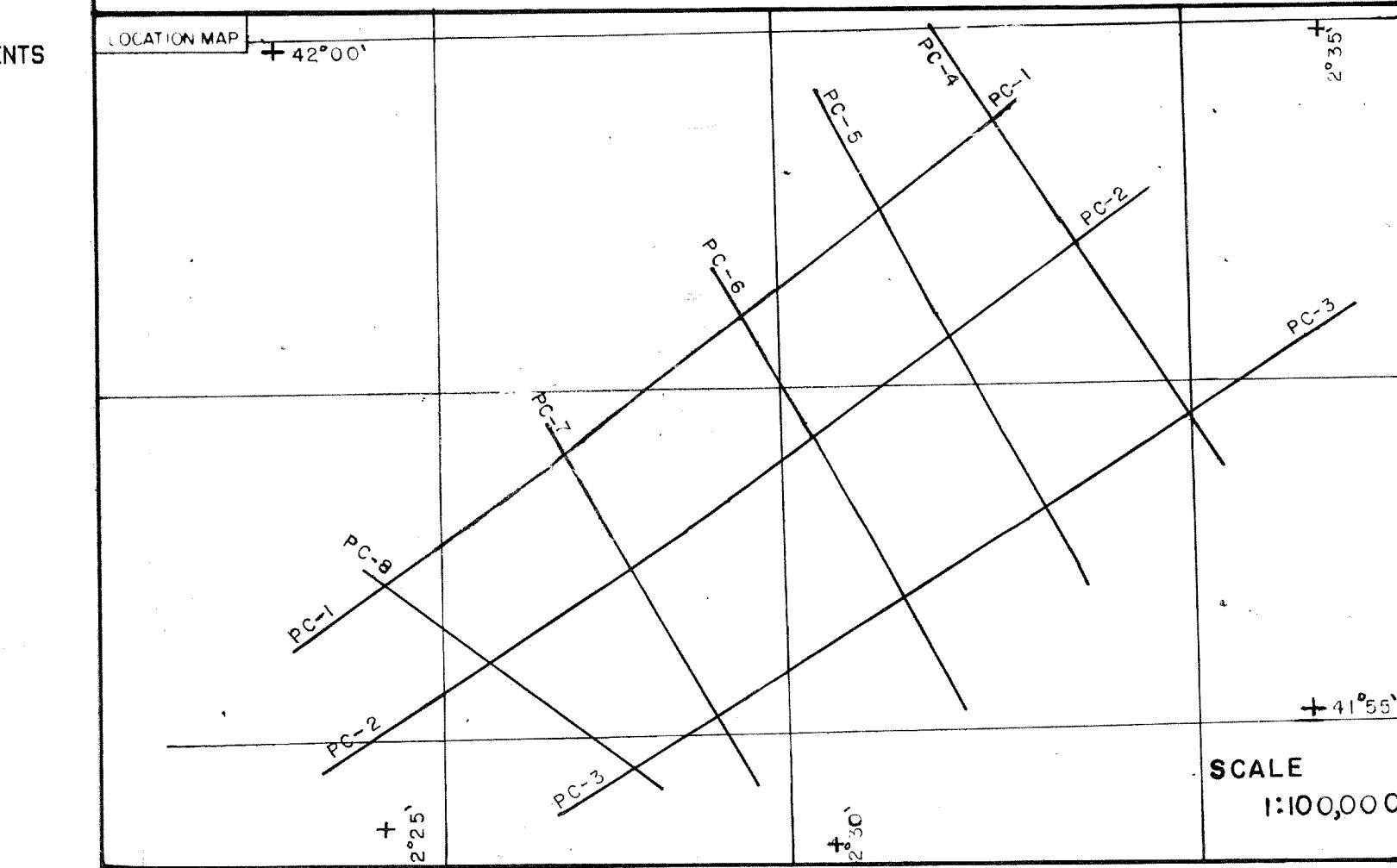
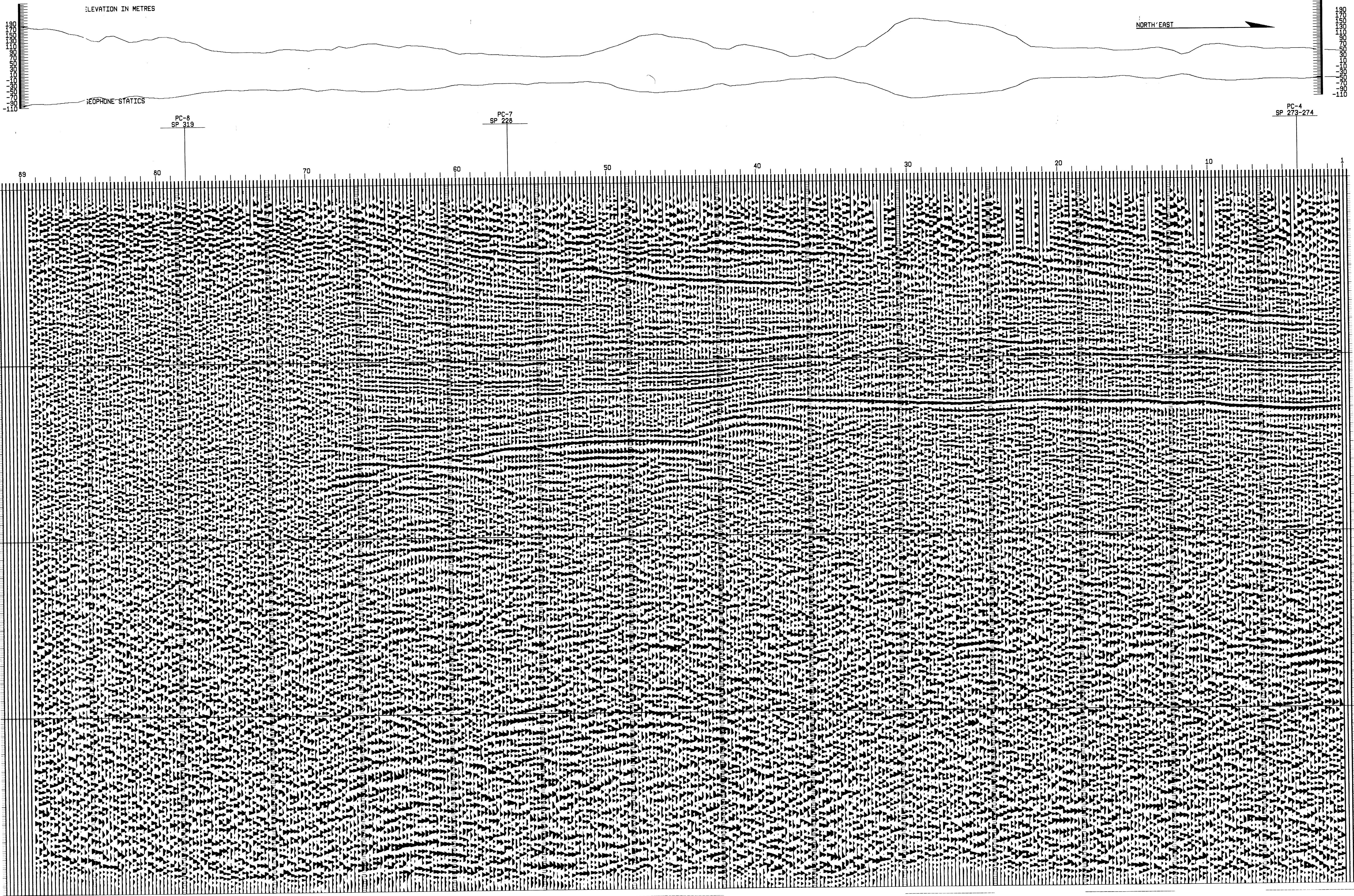
C.P.I.

COUNTRY: ITALY.

PROSPECT: P.CANNONE.

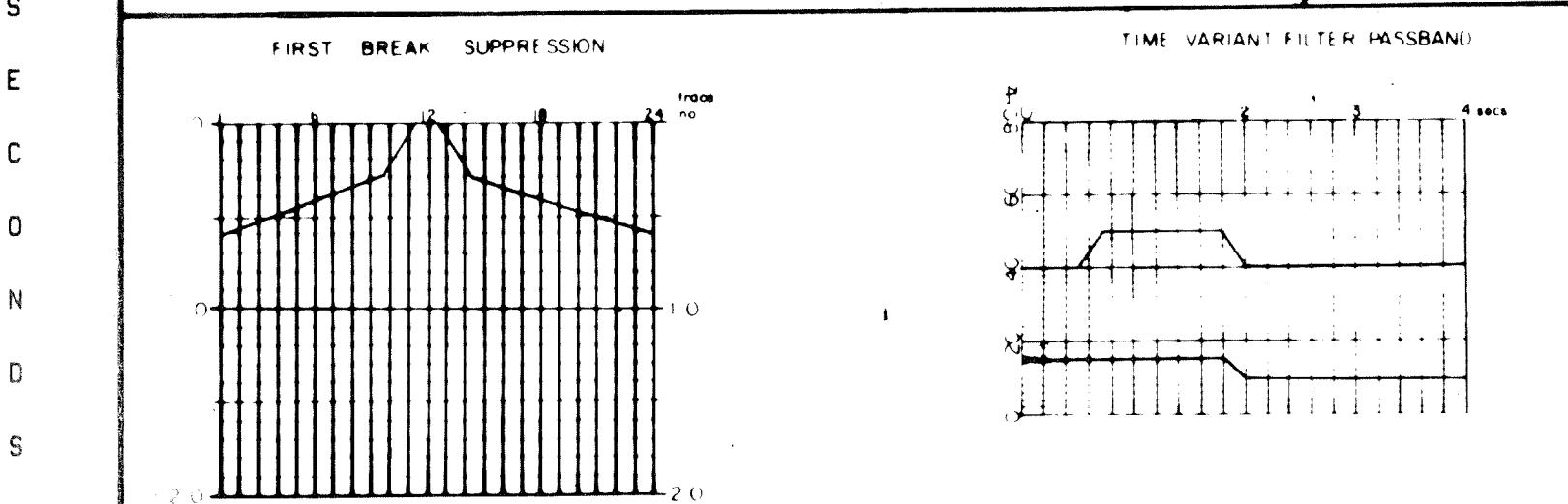
LINE: PC-1

SP. 11. to SP. 89.

DECONVOLVED &  
FILTERED STACKGEOPHYSICAL SERVICE INTERNATIONAL LIMITED  
CROYDON ENGLAND

## DIGITAL PROCESSING SEQUENCE

- |                            |                                       |
|----------------------------|---------------------------------------|
| 1. TAR                     | 7. RESIDUAL STATIC - AUTOMATIC        |
| 2. CDP GATHER              | 8. 6 FOLD STACK                       |
| 3. TVS 250ms GATES         | 9. TIME VARIANT DECONVOLUTION - 16pts |
| 4. VELOCITY ANALYSIS - CVS | 10. TIME VARIANT FILTER               |
| 5. NMO                     | 11. TIME VARIANT SCALING              |
| 6. REVISED FIELD STATICS   | 12. DISPLAY GAIN 4db                  |



DISPLAY NUMBER PC-1-1A DATE NOV 1974  
 PROCESSING PARTY 682-D-IQ GROUP LEADER R EVANS  
 FIELD PARTY A-105 SIG DATE SHOT SEPT 1974

DATUM CORRECTIONS

DATUM PLANE SEA LEVEL INTERMEDIATE VELOCITY  
 WEATHERING VELOCITY SUBWEATHERING VELOCITY 2000 m/sec

FIELD RECORDING PARAMETERS

INSTRUMENTS	IOK DFS	FILTERS	12 - 92 Hz
TAPE FORMAT	TAC	TAPE WIDTH	1"
MAIN MODE	AGC	SAMPLE PERIOD	2ms
SPREAD	975-150-975m		
SHOT SOURCE	DYNAMITE	'SEISMOMETERS/GROUP 24	
HOLE DEPTH	18 - 21m	SEISMOMETER INTERVAL "	
NO OF HOLES	1	GROUP INTERVAL 75m	
CHARGE / HOLE	5 KG	SEISMOMETER TYPE 14Hz	
TOTAL CHARGE 5 KG			