

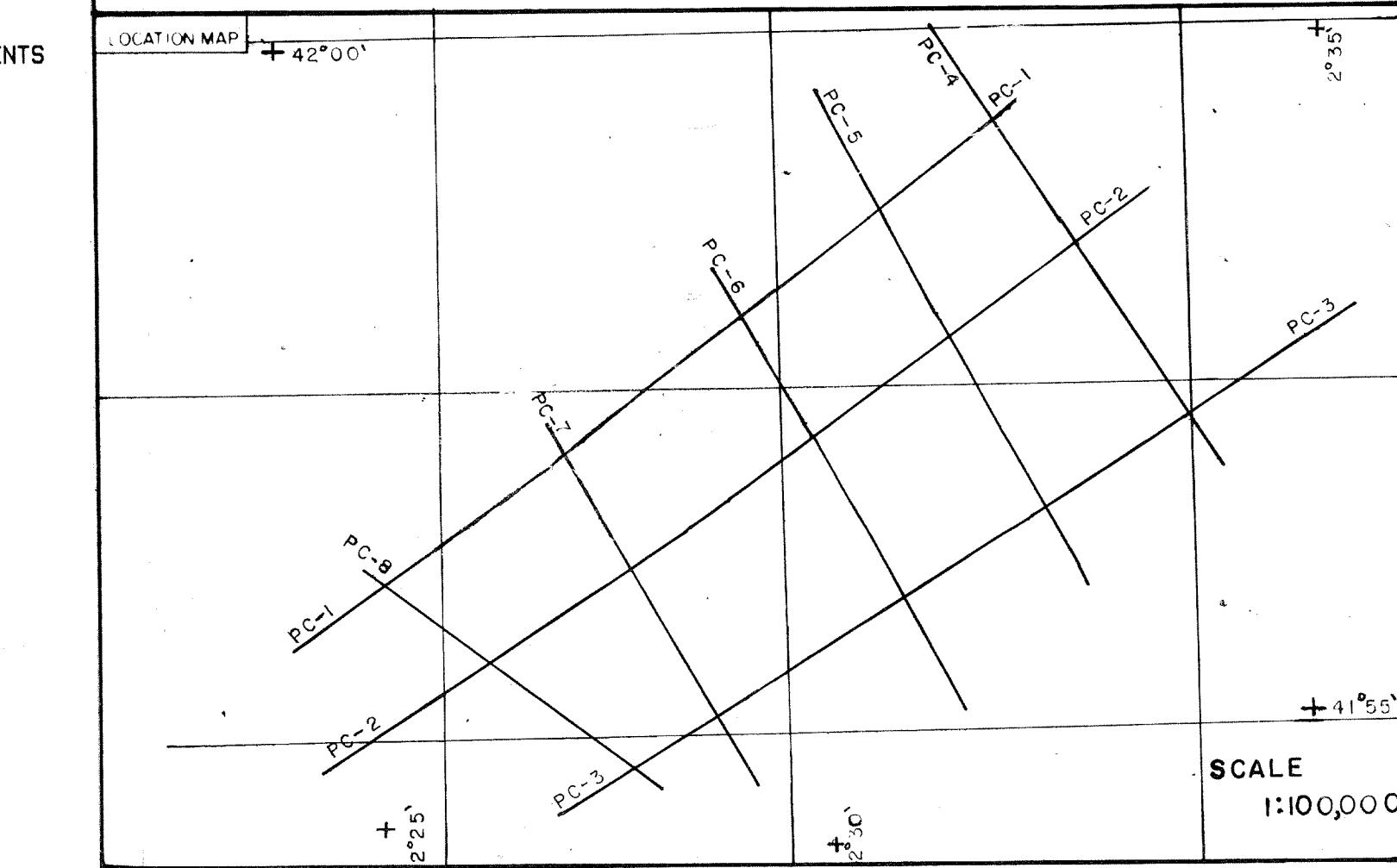
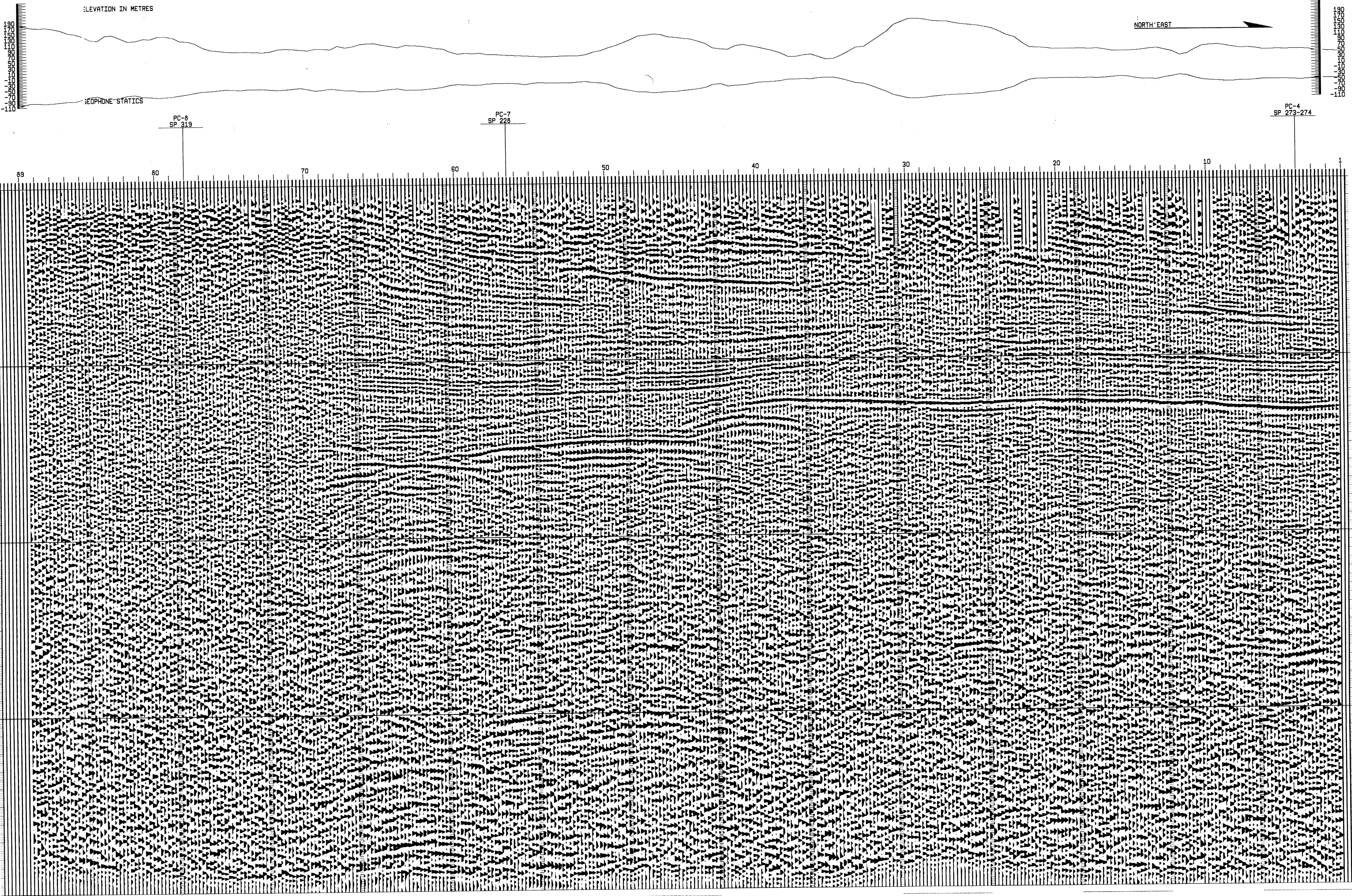
C.P.I.

COUNTRY: ITALY.

PROSPECT: P.CANNONE.

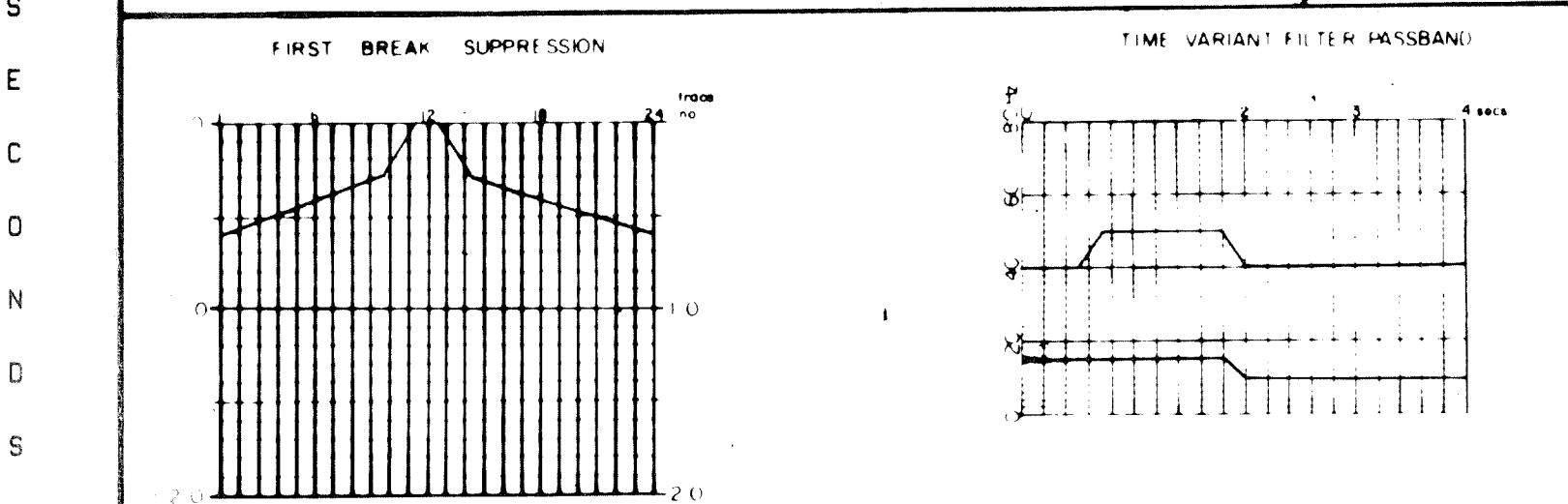
LINE: PC-1

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 TIAC	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	