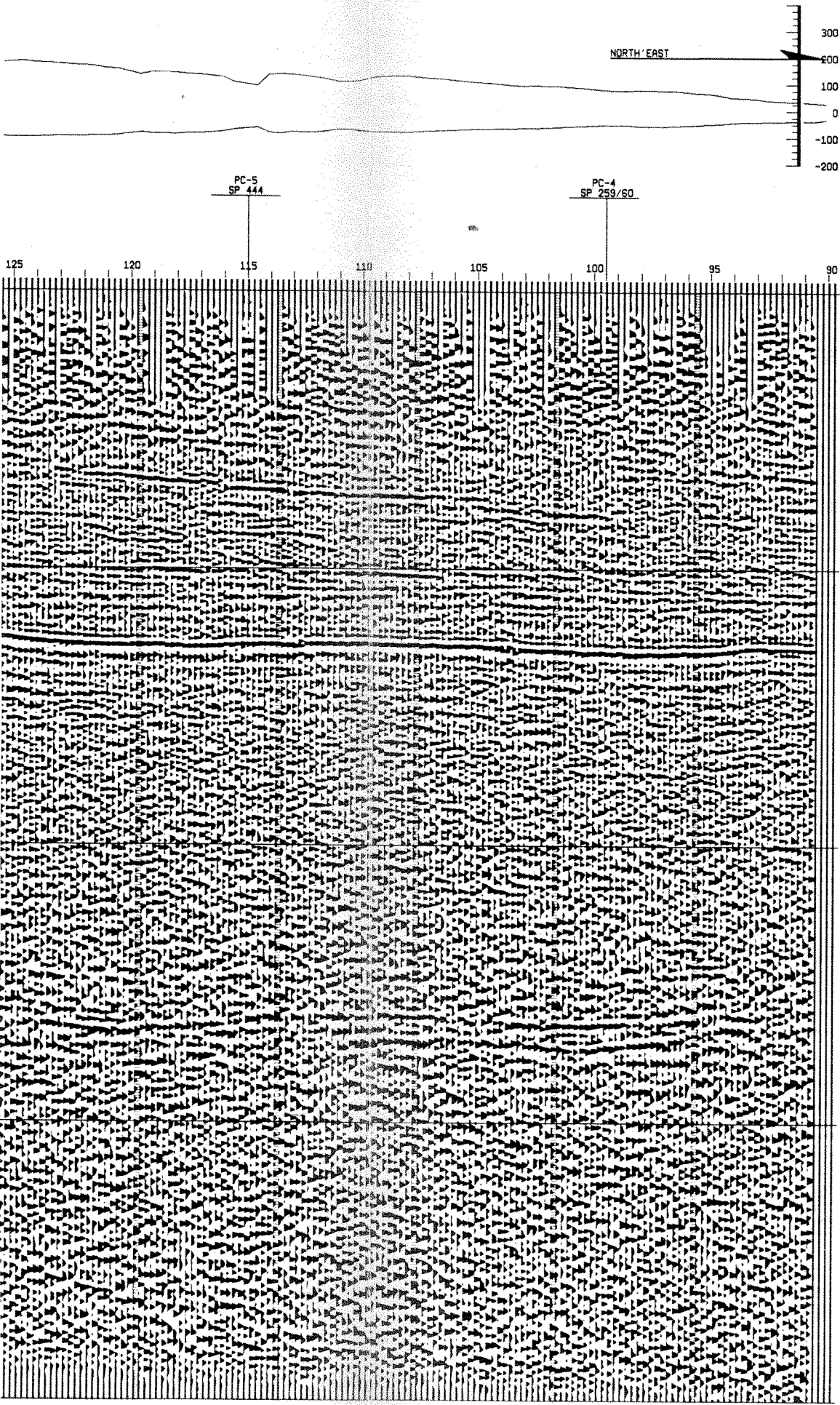


TIME	V-RMS
0	1500
350	1700
600	1900
900	2150
1400	2300
2000	2700
2800	3300
4000	4700



SECTION APPROVED BY

A 881

C.P.I.

COUNTRY: ITALY

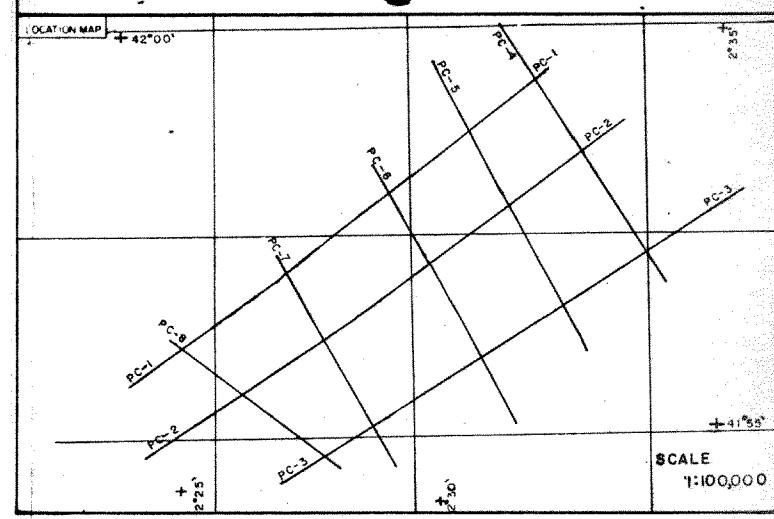
PROSPECT: P. CANNONE.

LINE: PC-2

SP: 90 to SP: 190

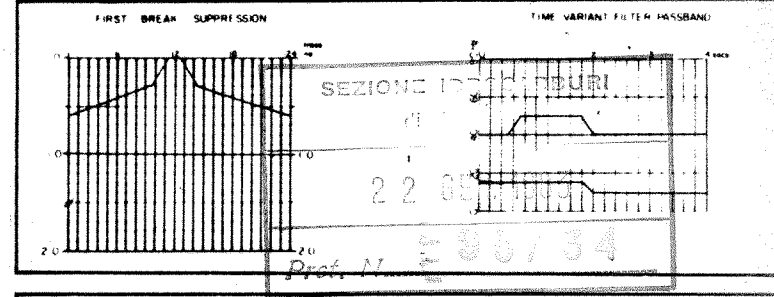
DECONVOLVED & FILTERED STACK

GEOPHYSICAL SERVICE INTERNATIONAL LIMITED  
CROYDON ENGLAND



DIGITAL PROCESSING SEQUENCE

- |                            |                                       |
|----------------------------|---------------------------------------|
| 1. TAR                     | 7. RESIDUAL STATICS - 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. REVERSE FIELD STATICS   | 12. DISPLAY GAIN 4db                  |



DISPLAY NUMBER	P C-2-1A	DATE	NOV 1974
PROCESSING PARTY	682-D-IQ	GROUP LEADER	R. EVANS
FIELD PARTY	A-105 SIAG	DATE SHOT	SEPT 1974

DATUM CORRECTIONS

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

FIELD RECORDING PARAMETERS

INSTRUMENTS	10K OFS	FILTERS	12 - 92 Hz
TAPE FORMAT	TIAC	TAPE WIDTH	1"
GAIN MODE	AGC	SAMPLE PERIOD	2ms
SPREAD	975-150-150-975m	SEISMOMETERS/GROUP	24
SHOT SOURCE	DYNAMITE	SEISMOMETER INTERVAL	1"
HOLE DEPTH	18 - 21m	GROUP INTERVAL	75m
NO OF HOLES	1	SEISMOMETER TYPE	14Hz
CHARGE/HOLE	5KG		
TOTAL CHARGE	5KG		