

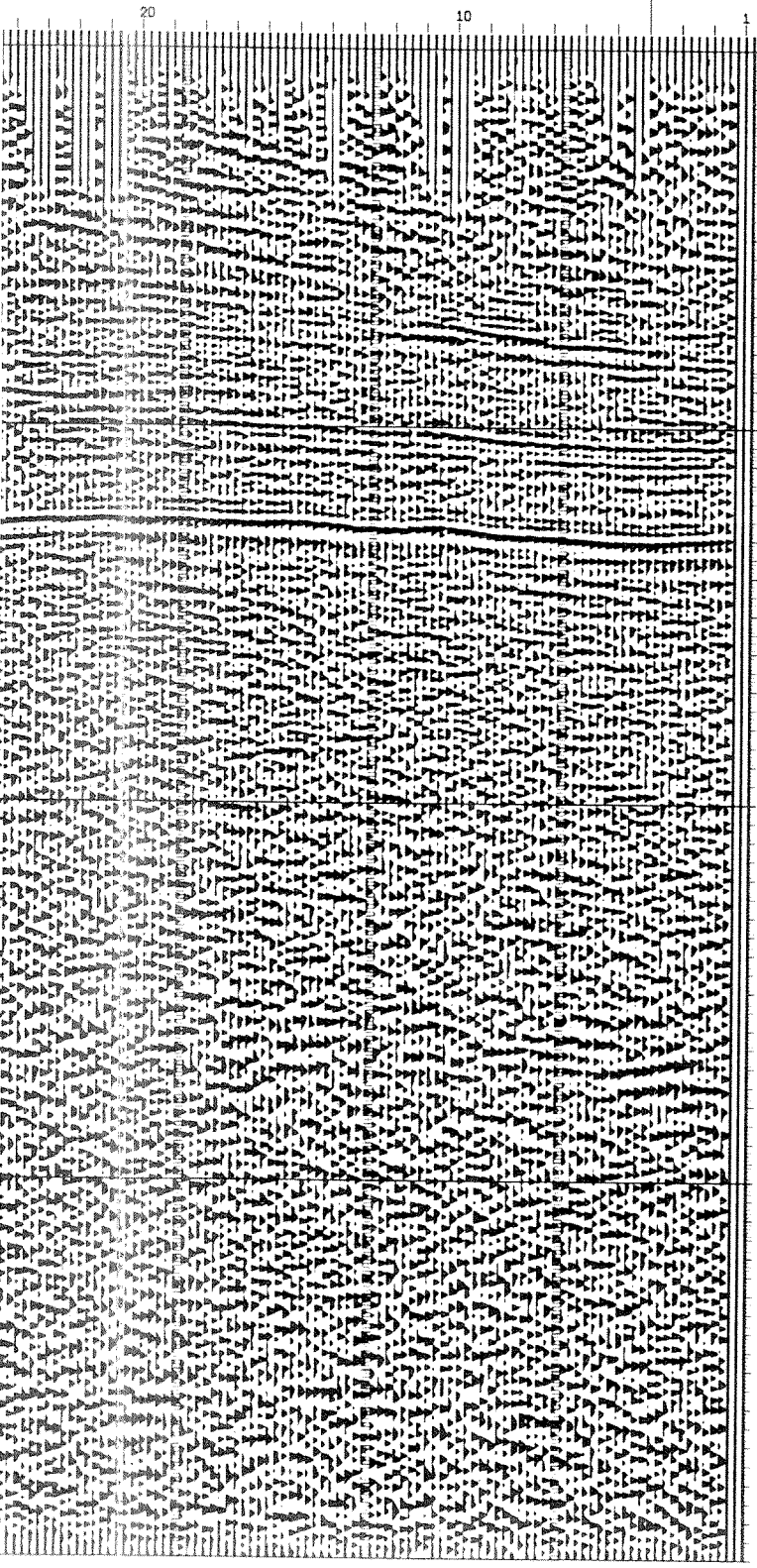
A 280

TIME	V-RMS
0	1650
600	1900
750	2100
950	2150
1400	2400
1700	2700
2250	3000
4000	4800

NORTH EAST

190  
170  
150  
130  
110  
90  
70  
50  
30  
10  
-10  
-30  
-50  
-70  
-90  
-110

PC-4  
SP 273-274



SECTION APPROVED BY:

C.P.I.

COUNTRY: ITALY.

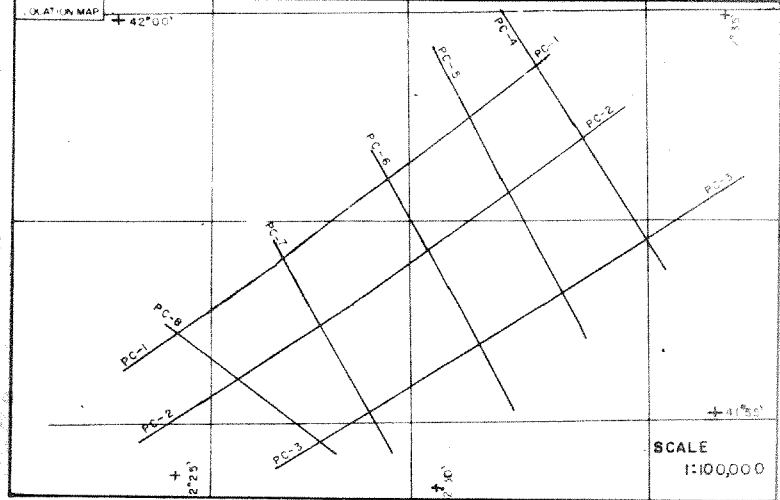
PROSPECT: P. CANNONE.

LINE: PC-1

SP: 1. to SP: 89.

DECONVOLVED & FILTERED STACK

GEOPHYSICAL SERVICE INTERNATIONAL LIMITED  
CROYDON ENGLAND



SHOT POINTS

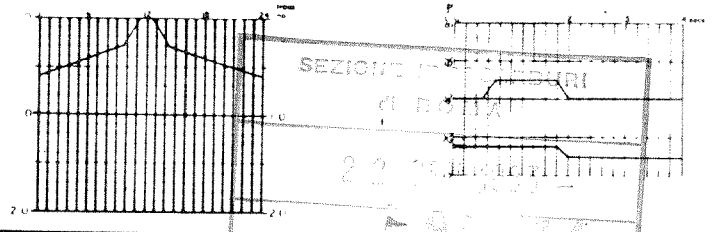
0.0  
0.1  
0.2  
0.3  
0.4  
0.5  
0.6  
0.7  
0.8  
0.9  
1.0  
1.1  
1.2 T  
1.3 I  
1.4 M  
1.5 E  
1.6  
1.7  
1.8 I  
1.9 N  
2.0  
2.1  
2.2 S  
2.3 E  
2.4 C  
2.5 O  
2.6 N  
2.7 D  
2.8 S  
2.9  
3.0  
3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
4.0

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. REVISED FIELD STATICS   | 12. DISPLAY GAIN 4db                  |

FIRST BREAK SUPPRESSION

TIME VARIANT FILTER HESSBANK



DISPLAY NUMBER	PC-1-1A	DATE	NOV 1974
PROCESSING PARTY	682-D-10	GROUP LEADER	R. EVANS
FIELD PARTY	A-105 SAG	DATE SHOT	SEPT 1974

DATUM CORRECTIONS

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

FIELD RECORDING PARAMETERS

INSTRUMENTS	10K DFS	FILTERS	12 - 92 Hz
TAPE FORMAT	TIAC	TAPE WIDTH	1"
GAIN MODE	AGC	SAMPLE PERIOD	2ms
CORRECTION	0 25 50 100 275 m		
SHOT SOURCE	DYNAMITE	SEISMOMETERS/GROUP	24
HOLE DEPTH	18 - 21m	SEISMOMETER INTERVAL	
NO OF HOLES		GROUP INTERVAL	75m
CHARGE/HOLE	5 KG	SEISMOMETER TYPE	14Hz
TOTAL CHARGE	5 KG		