SORI

Permesso SAVIGNANO IRPINO

Linea AV 316. 78

ALLEGATO	DATA	DISEGNO N
2	FEB. 1979	176/7

PROCESSING

DPC

500 - 1500
1800 - 1000
1500 - 5000

DPC

COMPAGNIE GENERALE DE GEOPHYSIQUE

DATE JULY 19 78

CHECKED

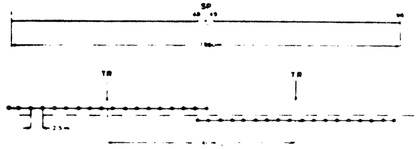
I - RECORDING TECHNIQUE :

	SHOT POINT		
1. LAND SURVEY	101	296	CULTIVATED AND UNDULATING WITH SOME RUGGED PASSAGES
2 DRILLING	101	180	LIMESTONE
	180	296	CLAY AND LIMESTONE

3 SPREAD

SHOT POINT		GEOPHONE SPREAD	
Shot 1	Offset + m	SP spacing	160 m
Lateral offset m	longitudinal 100 m	Traces spacing	40 m
No of holes 1	Depth 30 m	No of traces	96
Unit charge 16 kg	Total charge 16 kg	No of geophones/tr	18

SPREAD CONFIGURATION



II RECORDING PARAMETERS

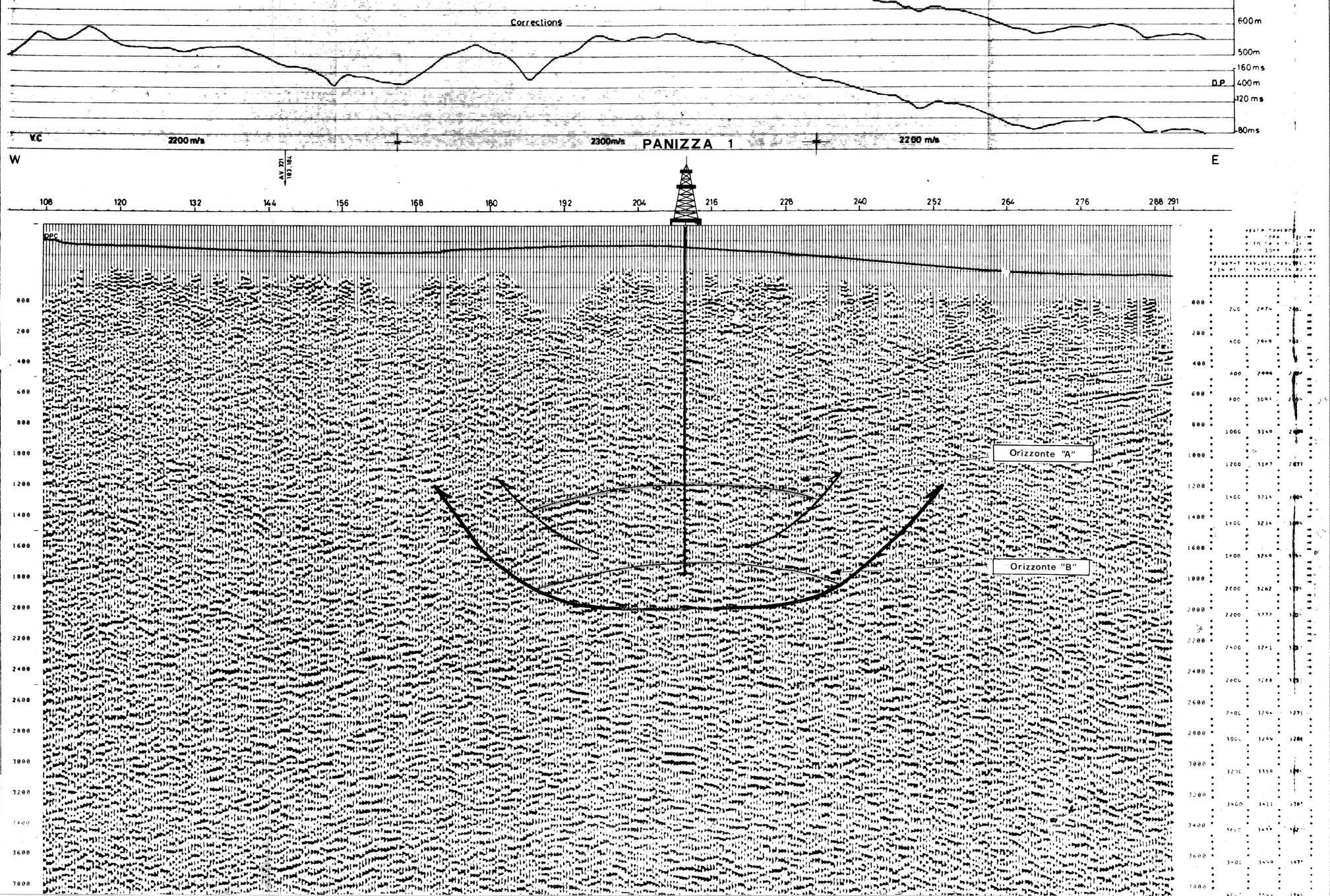
RECORDING EQUIPEMENT GUS BUS ERC 10 CAMERA

GEOPHONES type SM 4 7 frequency 10 Hz

AMPLIFIERS	FILTERS
	LF 12 Hz
	BF 110 Hz
Length of record 6 s	Sampling 2 ms

III SURFACE CORRECTIONS

1 METHOD CS - VT FIRST BREAK

2 VELOCITIES VARIABLE 2200 m/s to 2300 m/s

COMMENTS