

LINE **AP-7** S.P. 100 S.P. 172

600% DBS-STK-MIG-TVF REFERENCE: 190577/1

C.P.I.

AREA ITALIA CENTRALE
PROSPECT ACQUAVIVA PICENA

WESTERN
R I C E R C H E
G E O F I S I C H E s.p.a.

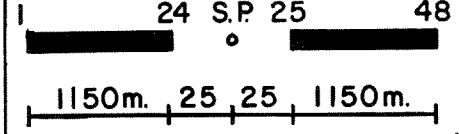
LINE AP-7 S.P. 100 S.P. 172 600% DBS-STK-MIG-TVF

RECORDING DATA **PLAYBACK DATA**

SHOT BY _____	OGS	SAMPLE RATE _____	4 ms.
PARTY _____	TD 189	RECORD LENGTH _____	5000 ms.
MAGNETIC RECORDER _____	DFS III	AMPLITUDE _____	17
GAIN _____	BINARY	WEATHERING VEL. _____	m/sec
SAMPLE RATE _____	4 ms.	SUBWEATHERING VEL. _____	2000 m/sec
RECORD LENGTH _____	6000 ms.	DATUM PLANE _____	SEA LEVEL
FILTER (HI) _____	62 Hz.	Scale (VERTICAL) 1 Sec. _____	100 cm.
(LOW) _____	12 Hz.	(HORIZONTAL) 1 Km. _____	8.5 cm.
ALIASING FILTER _____	Hz.	PREPROCESSOR REEL No. _____	83398
SUBSURFACE COVERAGE _____	600%	STACK REEL No. _____	75145
DATE _____	FEBRUARY, 1977	DATE _____	MAY, 1977

FIELD DATA

SKETCH

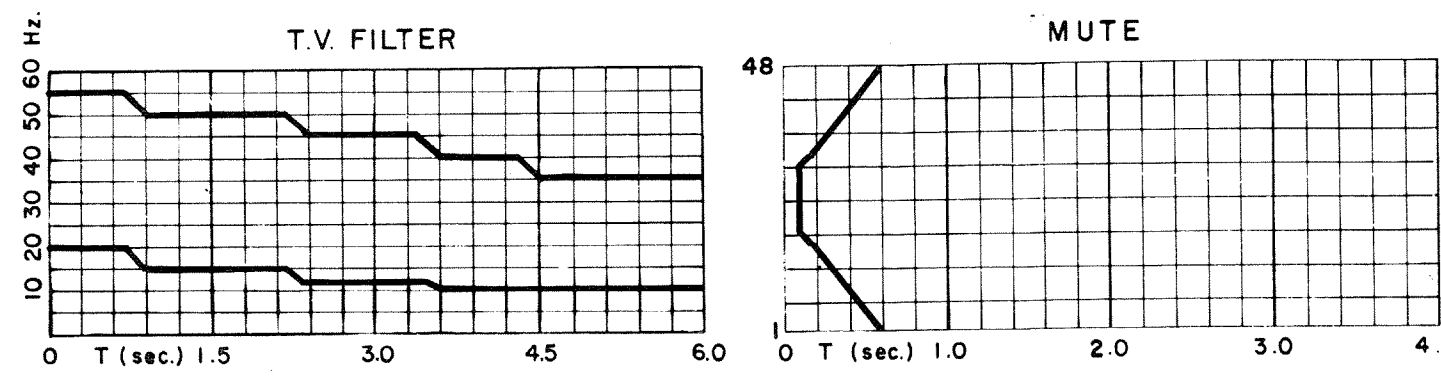
SPREAD CONFIGURATION 1175-25-25-1175 m.


ENERGY SOURCE EXPLOSIVE
 SHOT HOLES / S.P. _____
 AVERAGE CHARGE / SHOT 5 Kg.
 AVERAGE SHOT / DEPTH 20 m.

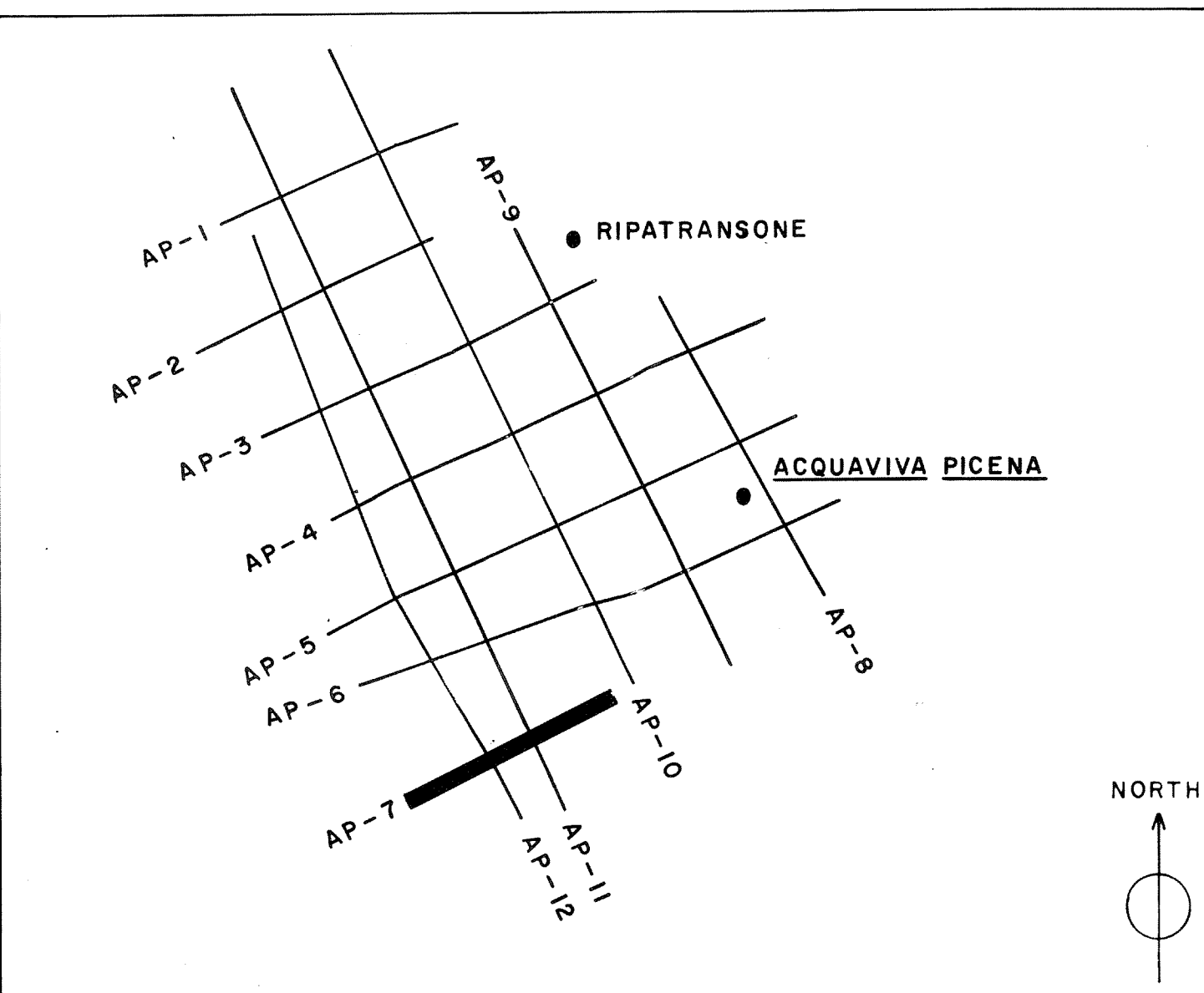
GEOPHONE PATTERN
 GROUP INTERVAL 50 m.
 GEOPHONES / GROUP 24
 GEOPHONE FREQUENCY 10 Hz.

PROCESSING

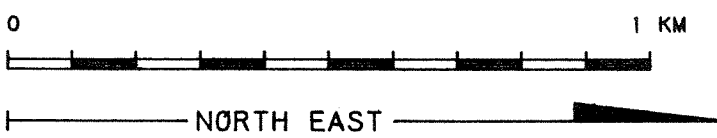
<input type="checkbox"/> TRANSCRIPTION	<input checked="" type="checkbox"/> RESIDUAL STATICS
<input type="checkbox"/> EDIT-DEMULTEPLEX ONLY OUTPUT	<input type="checkbox"/> COMMON DEPTH POINT METHOD
<input type="checkbox"/> EDIT-GAINED OUTPUT	<input type="checkbox"/> COMMON OFFSET METHOD
<input checked="" type="checkbox"/> EDIT-GEOPHONE AMPLITUDE OUTPUT	<input type="checkbox"/> COMMON SHOT METHOD
<input type="checkbox"/> CORRELATION	<input type="checkbox"/> COMMON RECEIVER METHOD
<input checked="" type="checkbox"/> PREPROCESSOR	<input type="checkbox"/> MANUAL
<input type="checkbox"/> STATIC CORRECTIONS	<input type="checkbox"/> STACK
<input checked="" type="checkbox"/> BEFORE NMO	<input type="checkbox"/> WEIGHTED STACK
<input type="checkbox"/> AFTER NMO	<input checked="" type="checkbox"/> COHERENCY STACK
<input type="checkbox"/> DYNAMIC CORRECTIONS	<input checked="" type="checkbox"/> PREFILTER 8-60 Hz.
<input checked="" type="checkbox"/> STRAIGHT RAY	<input type="checkbox"/> SPECIAL GAIN ROUTINE
<input type="checkbox"/> CURVED RAY	<input type="checkbox"/> SPECIAL MUTE
<input type="checkbox"/> PRELIMINARY STACK	<input type="checkbox"/> FREQUENCY FILTER
<input type="checkbox"/> 100% CORRECTED	<input checked="" type="checkbox"/> MULTICHANNEL FILTER
<input type="checkbox"/> 100% SELECTED TRACES	<input checked="" type="checkbox"/> RADIAL PREDICTIVE FILTER
<input type="checkbox"/> MINI SECTION	<input type="checkbox"/> CONTINUOUS VELOCITY ANALYSIS
<input checked="" type="checkbox"/> VELOCITY ANALYSIS	<input checked="" type="checkbox"/> X MIGRATION
<input type="checkbox"/> PREDICTIVE TIME DOMAIN DECON	PREDICTION DISTANCE OPERATOR LENGTH No. WINDOWS
<input checked="" type="checkbox"/> BEFORE STACK	24ms 160ms 3
<input type="checkbox"/> AFTER STACK	



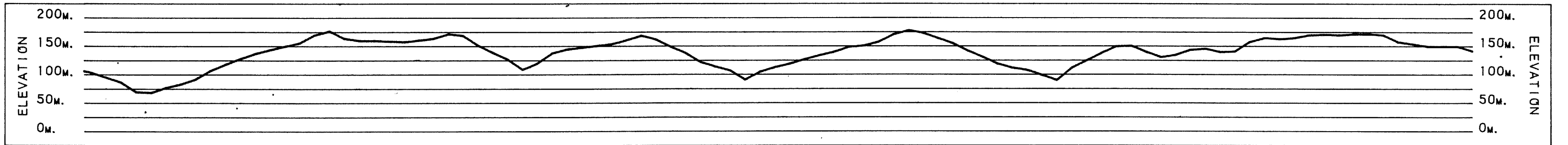
▽ VELOCITY FUNCTION CHANGE ▼ INTERSECTION ▼ VELOCITY ANALYSIS LOCATION



ANALYST _____



C.P.I. PERMESSO ACQUAVIVA PICENA LINE AP-7 SP.100-172 600 PCT



TIME	VEL
0.100	2000
0.600	2400
1.400	2900
2.200	3200
4.000	3600

VELOCITY CHANGE

AP-12
SP 366-367

AP-11
SP 436

