

LINE **AP-1** S.P. 100 S.P. 180

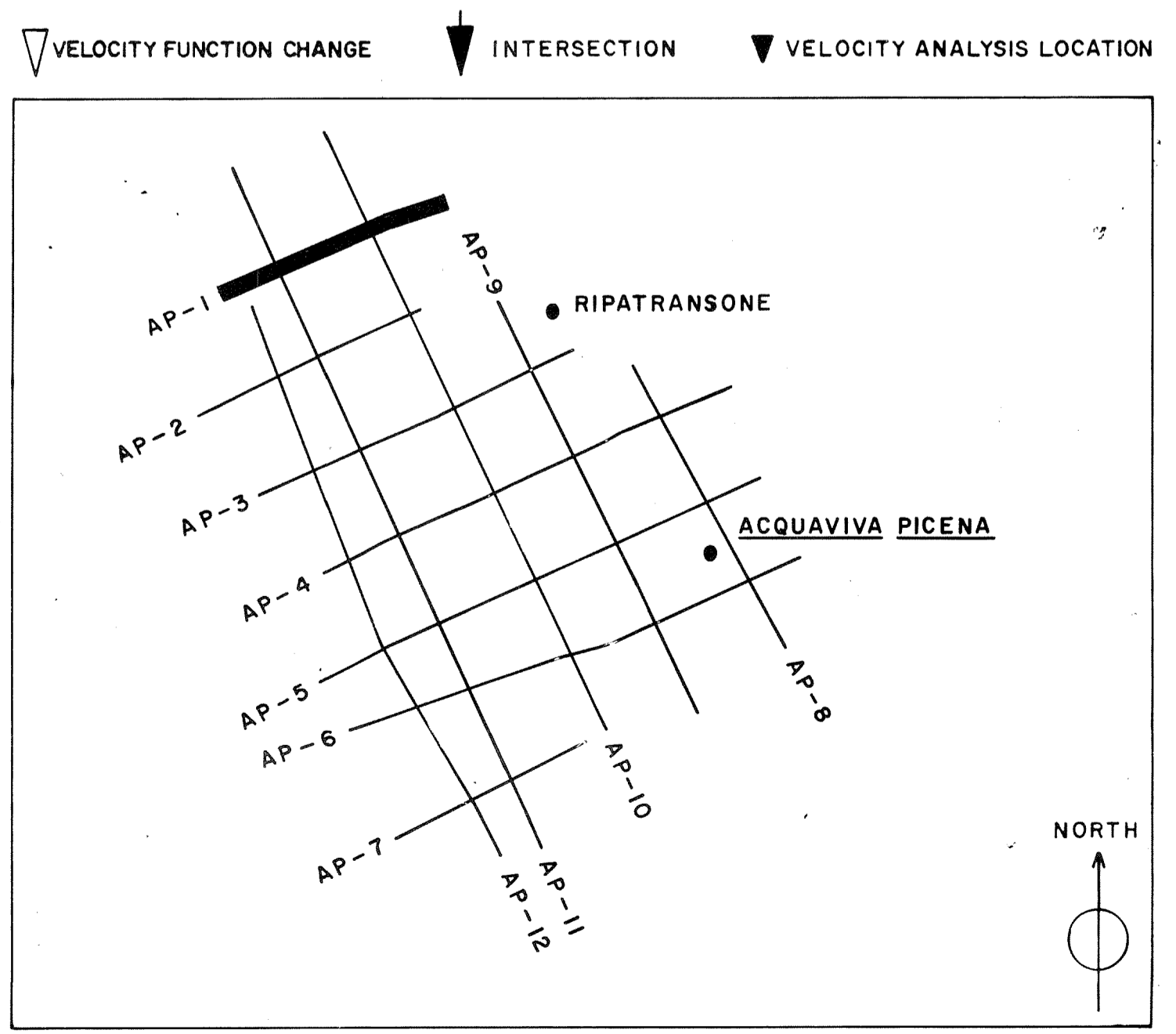
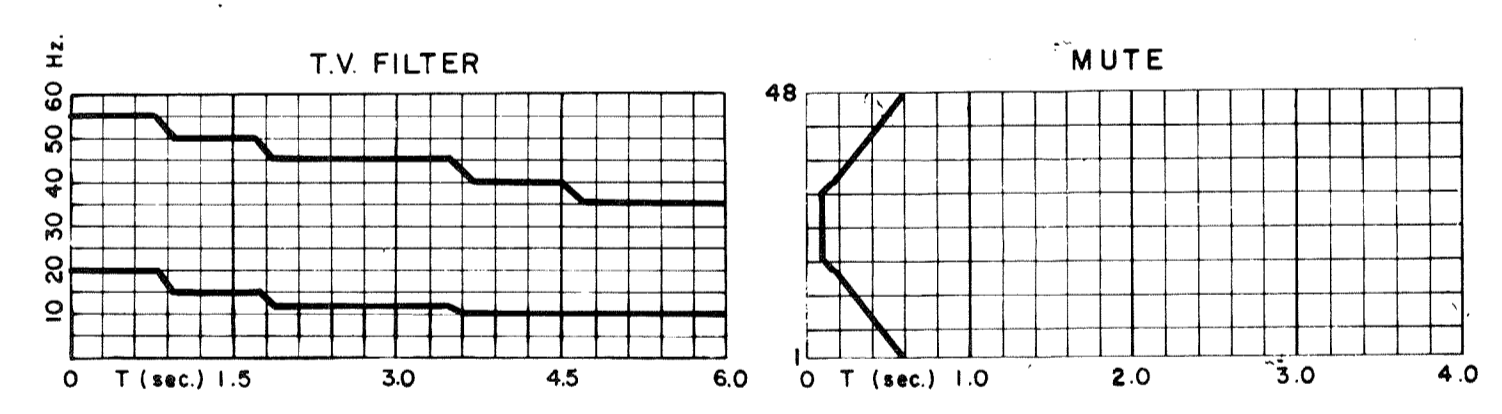
600% DBS-STK-MIG-TVF REFERENCE: 190577/3

**C.P.I.** AREA ITALIA CENTRALE **WESTERN**  
 Compagnia Petrolifera Italiana s.p.a. PROSPECT ACQUAVIVA PICENA **RICERCA**  
 GEOFISICHE s.p.a.

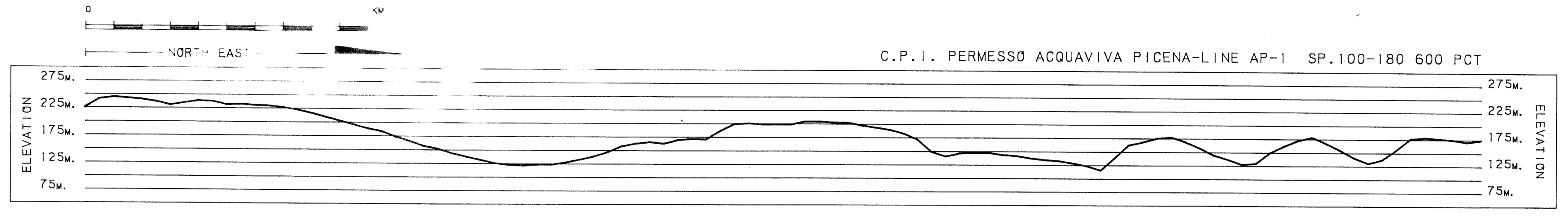
RECORDING DATA	PLAYBACK DATA
SHOT BY _____ OGS	SAMPLE RATE _____ 4 ms.
PARTY _____ TD 189	RECORD LENGTH _____ 5000 ms.
MAGNETIC RECORDER _____ DFS III	AMPLITUDE _____ 17
GAIN _____ BINARY	WEATHERING VEL. _____ m/sec
SAMPLE RATE _____ 4 ms.	SUBWEATHERING VEL. _____ 2000 m/sec
RECORD LENGTH _____ 6000 ms.	DATUM PLANE _____ SEA LEVEL
FILTER { HI _____ 62 Hz.	Scale { VERTICAL 1 Sec. 100 cm.
LOW _____ 12 Hz.	HORIZONTAL 1 Km. 85 cm.
ALIASING FILTER _____ Hz.	PREPROCESSOR REEL No. _____ 88592
SUBSURFACE COVERAGE 600%	STACK REEL No. _____ 72434
DATE _____ NOVEMBER, 1976	DATE _____ MAY, 1977

FIELD DATA	SKETCH
SPREAD CONFIGURATION _____ 1175-25-25-1175 m.	24 S.P. 25 48 1150m 25 25 1150m
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	
TRANSCRIPTION	RESIDUAL STATICS
EDIT-DEMULPLEX ONLY OUTPUT	<input checked="" type="checkbox"/> COMMON DEPTH POINT METHOD
EDIT-GAINED OUTPUT	COMMON OFFSET METHOD
<input checked="" type="checkbox"/> EDIT-GEOPHONE AMPLITUDE OUTPUT	COMMON SHOT METHOD
	COMMON RECEIVER METHOD
	MANUAL
CORRELATION	
<input checked="" type="checkbox"/> PREPROCESSOR	STACK
	WEIGHTED STACK
	<input checked="" type="checkbox"/> COHERENCY STACK
STATIC CORRECTIONS	<input checked="" type="checkbox"/> PREFILTER 8-60 Hz.
<input checked="" type="checkbox"/> BEFORE NMO	SPECIAL GAIN ROUTINE
AFTER NMO	SPECIAL MUTE
DYNAMIC CORRECTIONS	FREQUENCY FILTER
<input checked="" type="checkbox"/> STRAIGHT RAY	MULTICHANNEL FILTER
CURVED RAY	<input checked="" type="checkbox"/> RADIAL PREDICTIVE FILTER
	CONTINUOUS VELOCITY ANALYSIS
PRELIMINARY STACK	<input checked="" type="checkbox"/> MIGRATION
100% CORRECTED	
100% SELECTED TRACES	
MINI SECTION	
<input checked="" type="checkbox"/> VELOCITY ANALYSIS	
PREDICTIVE TIME DOMAIN DECON	PREDICTION DISTANCE OPERATOR LENGTH No. WINDOWS
<input checked="" type="checkbox"/> BEFORE STACK	24ms 160ms 3
AFTER STACK	



ANALYST \_\_\_\_\_



TIME	VEL	TIME	VEL	TIME	VEL
0.100	2000	0.100	2000	0.100	2000
0.400	2300	0.400	2300	0.800	2500
0.840	2500	1.440	2900	0.940	2800
1.300	3100	2.300	3600	1.800	3400
2.000	3500	3.200	3900	3.000	3900
4.000	4100	4.000	4100	4.000	4400

