

C.P.I. AREA: ITALIA CENTRALE WESTERN R.I.C.H.E. GEOFISICHE S.p.A.

RECORDING DATA PLAYBACK DATA

SHOT BY: GGS PARTY: TD 189 MAGNETIC RECORDER: DES 30 GAIN: BINARY SAMPLE RATE: 4 m/s RECORD LENGTH: 6000 m/s FILTER: 82 Hz ALIASING FILTER: 12 Hz SUBSURFACE COVERAGE: 200% DATE: MARCH, 1977

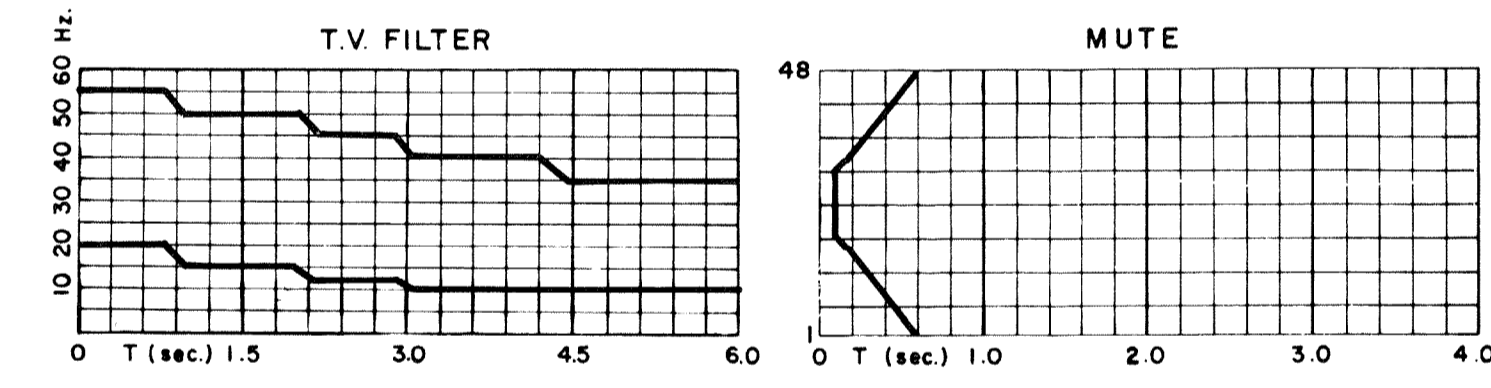
FIELD DATA SKETCH

SPREAD CONFIGURATION: 1175-25-25-1175 m. 24 SP 25 48 1150m, 25, 25, 1150m

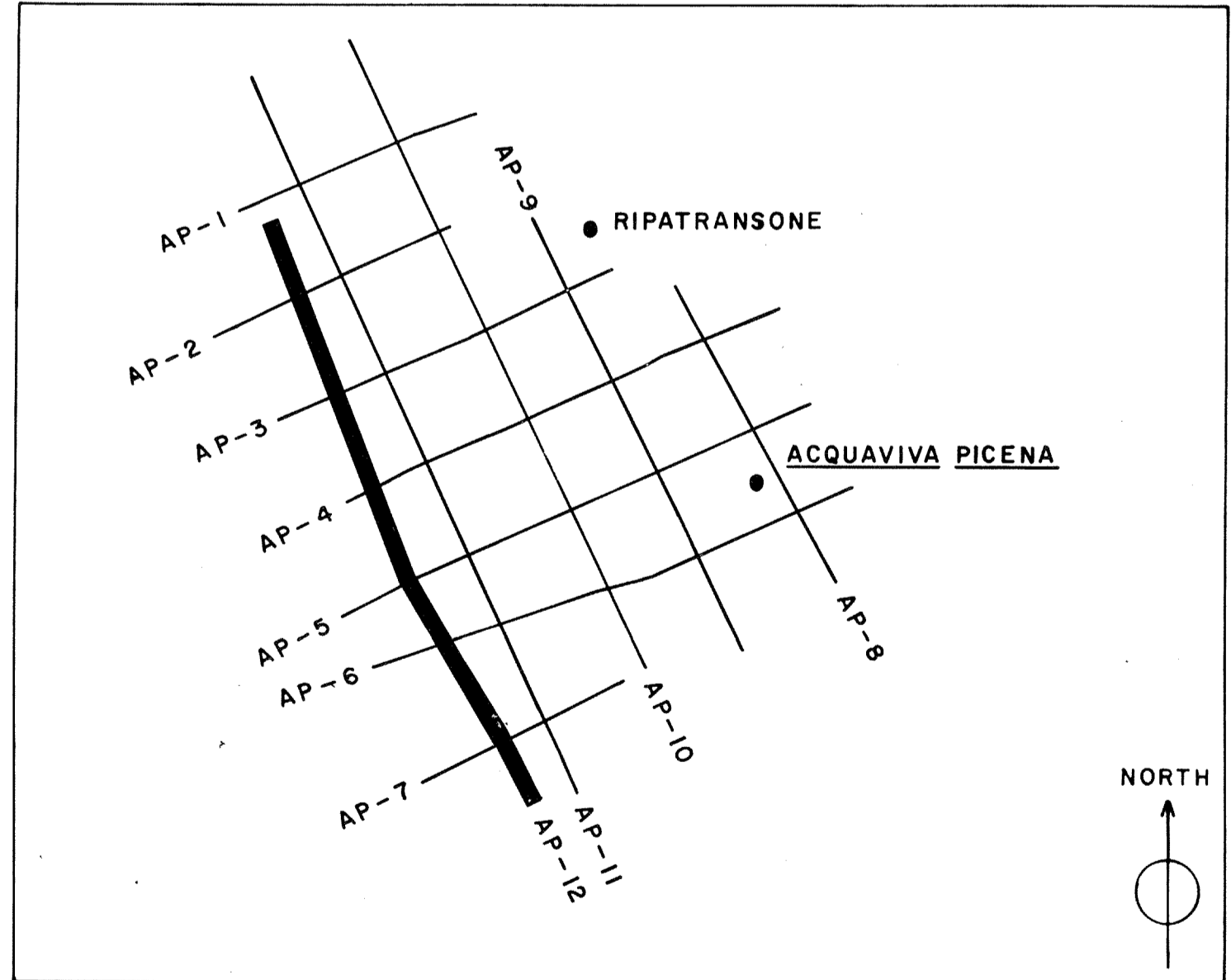
ENERGY SOURCE: EXPLOSIVE SHOT HOLES/S.P.: 1 AVERAGE CHARGE/SHOT: 5 Kg. AVERAGE SHOT DEPTH: 20 m. GEOPHONE PATTERN: GROUP INTERVAL: 50 m. GEOPHONES/GROUP: 24. GEOPHONE FREQUENCY: 10 Hz.

PROCESSING

- TRANSCRIPTION: RESIDUAL STATICS, COMMON DEPTH POINT METHOD, COMMON OFFSET METHOD, COMMON SHOT METHOD, COMMON RECEIVER METHOD, MANUAL
- EDIT-DEMULPLEX ONLY OUTPUT
- EDIT-GAINED OUTPUT
- EDIT-GEOPHONE AMPLITUDE OUTPUT
- CORRELATION
- PREPROCESSOR: STACK, WEIGHTED STACK, COHERENCY STACK
- STATIC CORRECTIONS: BEFORE NMO, AFTER NMO
- DYNAMIC CORRECTIONS: STRAIGHT RAY, CURVED RAY
- PRELIMINARY STACK
- 100% CORRECTED
- 100% SELECTED TRACES
- MINI SECTION
- VELOCITY ANALYSIS: PREDICTIVE TIME DOMAIN DECON, BEFORE STACK, AFTER STACK



VELOCITY FUNCTION CHANGE INTERSECTION VELOCITY ANALYSIS LOCATION



ANALYST

