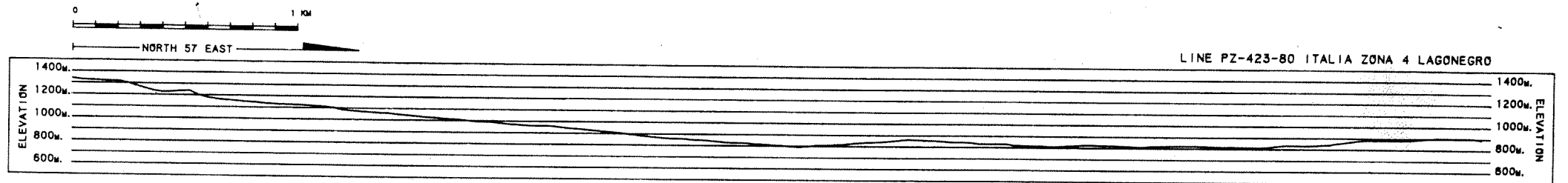


LINE PZ-423-80 S.P. 110 S.P. 268

1000% DBS - TVF

REFERENCE: 130181

LINE PZ-423-80 ITALIA ZONA 4 LAGONEGRO



Agip

AREA ITALIA - ZONA 4 WESTERN
 ATTIVITA' MINERARIE PROSPECT LAGONEGRO RIFERIMENTI GEOFISICHE s.p.a.

RECORDING DATA

PLAYBACK DATA

SHOT BY: PRAKLA
 PARTY: IT IX
 MAGNETIC RECORDER: DES IV
 GAIN: I.F.P.
 SAMPLE RATE: 2 m/s
 RECORD LENGTH: 7000 m/s
 FILTER (HI): 12 Hz
 FILTER (LOW): 12 Hz
 ALIASING FILTER: 12 Hz
 SUBSURFACE COVERAGE: 1000%
 DATE: SEPTEMBER 1980

SAMPLE RATE: 4 m/s
 RECORD LENGTH: 5000 m/s
 AMPLITUDE: 17
 WEATHERING VEL: 32.00-22.00 m/sec
 SUBWEATHERING VEL: 32.00-22.00 m/sec
 DATUM PLANE: 400m
 Scale: VERTICAL 1 Sec cm, HORIZONTAL 1 Km cm
 PREPROCESSOR REEL No: 79628
 STACK REEL No: 71429
 DATE: JANUARY 1981

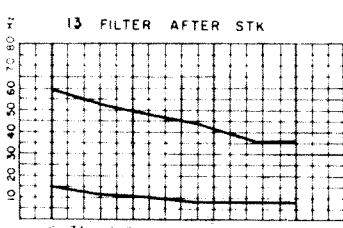
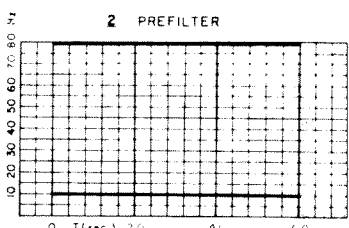
FIELD DATA

SKETCH

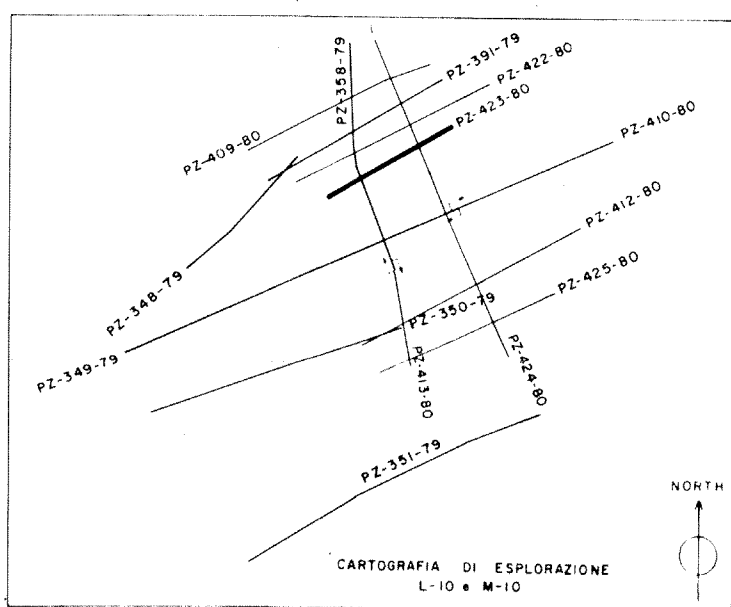
SPREAD CONFIGURATION: 1180-20-0-20-1180 m.
 ENERGY SOURCE: DYNAMITE
 SHOT HOLES / SP: 1
 AVERAGE CHARGE / SHOT: 8 Kg.
 AVERAGE SHOT DEPTH: 33 m.
 GEOPHONE PATTERN: 15m
 GROUP INTERVAL: 40 m.
 GEOPHONES / GROUP: 36
 GEOPHONE FREQUENCY: SM4 10 Hz.

PROCESSING

TRANSCRIPTION: RESIDUAL STATICS MANUAL
 EDIT DEMULTIPLEX ONLY: 6-10 SURFACE CONSISTENT
 EDIT GEOPHONE AMPLITUDE: 11 CDP METHOD
 CORRELATION: 12 STACK WEIGHTED STACK
 3 PREPROCESSOR: SPECIAL GAIN ROUTINE
 DYNAMIC CORRECTION: 90 SPECIAL MUTE
 STRAIGHT RAY: MULTICHANNEL FILTER (PASS)
 CURVED RAY: MULTICHANNEL FILTER (REJECT)
 9b STATIC CORRECTIONS: MIGRATION, DEPTH CONVERSION
 PRELIMINARY STACK
 100% CORRECTED
 7 VELOCITY ANALYSIS: CONTINUOUS VELOCITY ANALYSIS, CONSTANT VELOCITY STACK
 PREDICTIVE TIME DOMAIN DECON: PREDICTION DISTANCE OPERATOR LENGTH No WINDOWS
 4 BEFORE STACK: 24 160 3
 AFTER STACK



VELOCITY FUNCTION CHANGE INTERSECTION VELOCITY ANALYSIS LOCATION



ANALYST Galicchi T.

