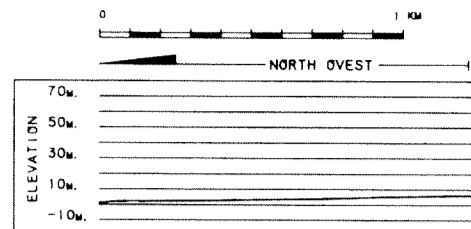


LINE CZ-329-78

S. P. 100 S. P. 250

800% DBS - TVF

REFERENCE 221178/3



LINE CZ-329-78 AGIP S.EUFEMIA-LAMEZIA SP100-250



Agip

AREA ITALIA - ZONA 4
PROSPECT S.EUFEMIA-LAMEZIA

WESTERN
RICERCHÉ
GEOFISICHE s.p.a.

RECORDING DATA

PLAYBACK DATA

SHOT BY: SIAG
PARTY: 780104
MAGNETIC RECORDER: DES V
GAIN: I.F.B.
SAMPLE RATE: 2 ms
RECORD LENGTH: 6000 ms
FILTER: HI 128 Hz, LOW 12 Hz
ALIASING FILTER: 128 Hz
SUBSURFACE COVERAGE: 800%
DATE: JULY 1978

SAMPLE RATE: 4 ms
RECORD LENGTH: 6000 ms
AMPLITUDE: 17
WEATHERING VEL: 500 m/sec
SUBWEATHERING VEL: 2000 m/sec
DATUM PLANE: SEA LEVEL
Scale: VERTICAL 1 Sec 10 cm, HORIZONTAL 1 Km 8 cm
PREPROCESSOR REEL No: 79900
STACK REEL No: 88891
DATE: NOVEMBER 1978

FIELD DATA

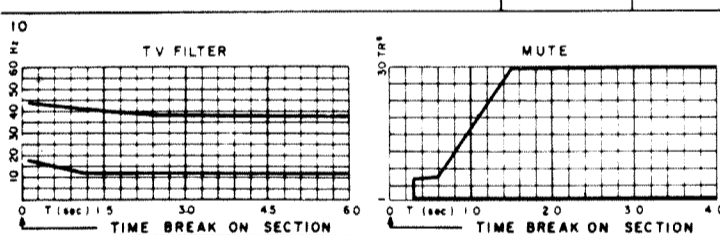
SKETCH

SPREAD CONFIGURATION: 1180-20-20-1180 m.
ENERGY SOURCE: DYNAMITE
SHOT HOLES / S.P.: 1
AVERAGE CHARGE / SHOT: 4 Kg.
AVERAGE SHOT / DEPTH: 21 ± 27 m.
GEOPHONE PATTERN:
GROUP INTERVAL: 40 m.
GEOPHONES / GROUP: 24
GEOPHONE FREQUENCY: 14 Hz.

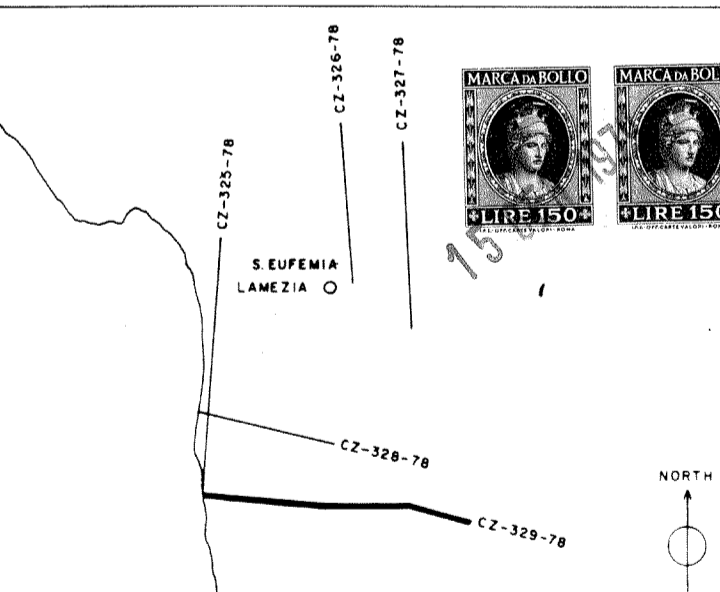
PROCESSING

TRANSCRIPTION:
EDIT-DEMULPLEX ONLY OUTPUT
EDIT-GAINED OUTPUT
EDIT-GEOPHONE AMPLITUDE OUTPUT
CORRELATION
PREPROCESSOR
STATIC CORRECTIONS: BEFORE NMO, AFTER NMO
DYNAMIC CORRECTIONS: STRAIGHT RAY, CURVED RAY
YES PRELIMINARY STACK
YES 100% CORRECTED
100% SELECTED TRACES
MINI SECTION
VELOCITY ANALYSIS
PREDICTIVE TIME DOMAIN DECON: BEFORE STACK, AFTER STACK

RESIDUAL STATICS:
SURFACE CONSISTENT
COMMON-OFFSET METHOD
COMMON SHOT METHOD
COMMON RECEIVER METHOD
MANUAL
STACK
WEIGHTED STACK
COMMON DEPTH POINT
MIGRATION
SPECIAL GAIN ROUTINE
2 PREFILTER
TV FILTER
SURFACE



VELOCITY FUNCTION CHANGE, INTERSECTION, VELOCITY ANALYSIS LOCATION



ANALYST: *S. Liocci*

