

Publication sponsored by  
SERVIZIO GEOLOGICO D'ITALIA

**CROP**

CNR Eni Enel

**CROP ATLAS**  
SEISMIC REFLECTION PROFILES  
OF THE ITALIAN CRUST

**CROP 18/b Mig**

LOCATION MAP

SCALES:  
HORIZONTAL 1: 100,000  
VERTICAL 2.5 CM - 1 SEC

DATUM PLANE : 200 m

RECORDING DATA	PROCESSING SEQUENCE
RECORDING DATE: JUNE 1995	PROCESSING DATE: MARCH, 1998
CONTRACTOR: DISCOVERY S.P.A.	FIELD TAPE DEMULTIPLEXING
SYSTEM LENGTH: 5N 368 E	GEOMETRY DEFINITION
RECORDING INTERVAL: 2 SEC	RESAMPLING TO 4 MS
SAMPLING INTERVAL: 2 MSEC	TRACE EDIT
COVERAGE: 30000	CONSTANT WINDOW GAIN 500 MS
DATUM PLANE: SEA LEVEL	BANDPASS FILTER 10/12-60/72
SPREAD	NOTCH FILTER 50 HZ
TYPE: 3740-150-150-192 SPLIT	DATA ORDER INTO CDP-ORDER
N. CHANNELS: 192	DECONVOLUTION:
LEGEND	DP. LENGTH 240 MS GAP 12 MS
INTERSECTION	VELOCITY ANALYSIS
COMMENTS	NMO CORRECTION
(POLARITY CONVENTION)	MUTE
RECORDING : COMPRESSION NEG. NUMBER	FIELD STATICS APPLICATION
PROCESSING : COMPRESSION NEG. NUMBER	SURFACE CONSISTENT RESIDUAL STATICS
DISPLAY : COMPRESSION PULSE TROUGH	DIP MOVE OUT
PLAYBACK	STACK
4 TRACES EVERY 2 IS PLOTTED	TIME MIGRATION
PRESENTATION : ..... VA	TIME VARIANT BANDPASS FILTER
NMS TRACE EQUALIZATION	TRACE BALANCE

Data processed by: ISMES  
Cgm file generated by: ENI-AGIP DIVISION

