



AREA MARE TIRRENO PROSPECT ZONE E

WESTERN GEOPHYSICAL
DIVISION OF ILLION INDUSTRIES
MILAN DIGITAL CENTER

RECORDING DATA	
PARTY NO	6.2
ENERGY SOURCE	AQUAPULSE
FILTER	10-80 HZ
CABLE	1600 m
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	700' FT.
AMPLIFIER REDCOR BINARY GAIN	
CHARGE SIZE	4 GUNS POP
DATE SHOT	MARCH 1968

PROCESSING INFORMATION			
SAMPLE RATE 2 ms			
DECONVOLUTION		TIME VARIANT FILTER	
DECONVOLVED BEFORE STACK		LC	HC
	TIME ZONE	Hz	dB OCT
AUTO CORR. INT.	TIME VARIANT	0.0-0.35	20 24 50 12
MAX APERTURE	0 - 700 ms	0.35-0.60	15 18 45 18
TIME ZONE	0 - 4 sec.	0.60-1.00	10 12 40 12
ITERATIONS	3	1.0 - 1.95	10 12 35 12
		1.95 - 4.00	5 6 30 6

PROCESSING SEQUENCE	
1)	EDIT -(SUM 3 POPS)-
2)	DECONVOLVED BEFORE STACK
3)	NORMAL MOVE OUT
4)	STACK 1200%
5)	TV FILTER
6)	PLAYBACK (UNFILTERED)
REEL NO.	71151
DATE	MAY 1968

LINE: 172

S.P. 06 to S.P. 91

DATUM PLANE: SEA LEVEL

NORTH-EAST

