



AREA: MARE TIRRENO PROSPECT: ZONE "E"

WESTERN GEOPHYSICAL  
DIVISION OF LITTON INDUSTRIES  
MILAN DIGITAL CENTER

RECORDING DATA	
PARTY NO	62
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
NOT APPLIED			
AUTO CORR INT	TIME VARIANT	00 - 0.410	25 - 24
MAX APERTURE	0 - 360ms	0.410 - 0.560	25 - 24
TIME ZONE	0 - 4 sec	0.560 - 1.150	15 - 18
ITERATIONS	3	1.150 - 1.650	10 - 12
		1.650 - 4.000	5 - 6

PROCESSING SEQUENCE	
1)	EDIT - (SUM 3 POPS)
2)	DECONVOLVED BEFORE STACK
3)	NORMAL MOVE OUT
4)	STACK (200%)
5)	TV FILTER
6)	PLAYBACK (UNFILTERED)
REFL NO	71987
DATE	MAY 1968

LINE: 109

S.P. 1811AD to S.P. 1937A

DATUM PLANE: SEA LEVEL



INTERSECTION LINE 109 S.P. 1834 M-ITMS 5504  
 VELOCITY CHANGE M-ITMS 5508  
 INTERSECTION LINE 170 S.P. 83  
 VELOCITY CHANGE M-ITMS 5510  
 VELOCITY CHANGE M-ITMS 5506  
 VELOCITY CHANGE M-ITMS 5519

