



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	650 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 Hz dB OCT
AUTO CORR INT	TIME VARIANT	0.0-0.32 15-24 45-12
MAX APERTURE	0-360ms	0.32-0.53 10-18 40-12
TIME ZONE	0-4 sec	0.53-1000 10-12 35-12
ITERATIONS	3	100-400 15-12 30-24

PROCESSING SEQUENCE	
1)	EDIT - (SUM 3 POPS)
2)	DECONVOLVED BEFORE STACK
3)	NORMAL MOVE OUT
4)	STACK 1200%
5)	T.V. FILTER NONE
6)	PLAYBACK (UNFILTERED)
REEL NO.	71542
DATE	MAY 1968

LINE: 166

S.P. 83 to S.P. 161D

DATUM PLANE: SEA LEVEL

NORTH EAST

M-ITMS 5502 VELOCITY CHANGE M-ITMS 5503

INTERSECTION LINE S.P.
109 1719

INTERSECTION LINE S.P.
101SR 1178

