



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	6.50 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			
AUTO CORR INT	TIME VARIANT	LC	HC
MAX APERTURE	0 - 440 ms	TIME ZONE	Hz dB OCT Hz dB OCT
TIME ZONE	0 - 4 sec	0.00-0.40	20 24 50 12
ITERATIONS	3	0.40-0.70	15 18 45 18
		0.70-0.90	10 12 40 12
		0.90-1.50	10 6 30 12
		1.50-4.00	5 6 30 12

PROCESSING SEQUENCE	
1)	EDIT - (SUM 3 POPS)
2)	DECONVOLVED BEFORE STACK
3)	NORMAL MOVE OUT
4)	STACK 1200%
5)	T.V. FILTER
6)	PLAYBACK (UNFILTERED)
REEL NO.	71999
DATE	MAY 1968

LINE: 168

S.P. 77 to S.P. 155

RIPROCESSATA

DATUM PLANE: SEA LEVEL

SOUTH WEST

