



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 H Z
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

DECONVOLVED BEFORE STACK

TIME VARIANT FILTER

TIME ZONE	LC		HC	
	Hz	dB OCT	Hz	dB OCT
0.00 - 0.35	20	24	50	12
0.35 - 0.60	15	18	45	18
0.60 - 1.00	10	12	40	12
1.00 - 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. 97 to S.P. 193^D

DATUM PLANE: SEA LEVEL

NORTH-EAST

