



AREA: MARE TIRRENO PROSPECT: ZONE "E"

WESTERN  
R. C. L. S. R. L.  
GEOFISICHE  
GRUPPO LITTON INDUSTRIES

RECORDING DATA

PARTY NO 62  
ENERGY SOURCE AQUAPULSE  
FILTER 10-80 HZ  
CABLE 1600 m  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 70.0 FT  
AMPLIFIER REDCOR BINARY GAIN  
CHARGE SIZE 4 GUNS POP  
DATE SHOT APRIL 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK

AUTO CORR INT TIME VARIANT  
MAX APERTURE 0-480 ms  
TIME ZONE 0-4 sec  
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	LC Hz dBOCT	HC Hz dBOCT
0.0 - 0.470	25 - 18	50 - 12
0.470 - 0.650	15 - 18	40 - 12
0.650 - 1.000	10 - 12	40 - 12
1.000 - 1.150	10 - 12	35 - 12
1.150 - 1.750	10 - 12	30 - 12
1.750 - 4.000	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 71432  
DATE MAY 1968

LINE: 113 R

S.P. 716 to S.P. 800

DATUM PLANE: SEA LEVEL

SOUTH-EAST

M - ITMS 5539

