



AREA: MARE TIRRENO PROSPECT: ZONE "E"

WESTERN GEOPHYSICAL  
DIVISION OF CITICORP INDUSTRIES  
MILAN DIGITAL CENTER

RECORDING DATA

PARTY NO. 82  
ENERGY SOURCE AQUAPULSE  
FILTER 8.5-70 HZ  
CABLE 1600 m  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 800 FT

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 - 0.42	25	24	45	24
0.42 - 0.52	25	24	50	24
0.52 - 0.625	20	12	40	12
0.625 - 0.85	10	12	30	12
0.85 - 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. 71856  
DATE MAY 1968

AMPLIFIER S.D.S. BINARY GAIN  
MAX APERTURE 0-360 ms  
CHARGE SIZE 4 GUNS POP  
DATE SHOT APRIL 1968

AUTO CORR INT TIME VARIANT  
MAX APERTURE 0-360 ms  
TIME ZONE 0-4 sec  
ITERATIONS 3

LINE: 117

S.P. 350 to S.P. 440

DATUM PLANE: SEA LEVEL

INTERSECTION LINE S.P.  
210 22

SOUTH EAST

INTERSECTION LINE S.P.  
117 365

M-ITMS 5612

VELOCITY CHANGE

VELOCITY CHANGE

M-ITMS5587

M-ITMS 5613

VELOCITY CHANGE

M-ITMS 5614

