



THE AQUAPULSE SYSTEM

LINE: 113 R

S.P. 744D to S.P.834

DATUM PLANE: SEA LEVEL

AGIP		AREA: MARE TIRRENO PROSPECT: ZONE "E"		WESTERN GEOPHYSICAL DIVISION OF CITIZEN AND S. I. I. MILAN DIGITAL CENTER																																				
RECORDING DATA		PROCESSING INFORMATION <small>SAMPLE RATE 2 ms</small>			PROCESSING SEQUENCE																																			
PARTY NO. 62 ENERGY SOURCE AQUAPULSE FILTER 10-80 HZ CABLE 1600 m GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN 700 FT AMPLIFIER REDCOR BINARY GAIN CHARGE SIZE 4 GUNS POP DATE SHOT APRIL 1968		DECONVOLUTION DECONVOLVED BEFORE STACK AUTO CORR INT TIME VARIANT MAX APERTURE 0-360 ms TIME ZONE 0-4 sec ITERATIONS 3		TIME VARIANT FILTER <table border="1"> <thead> <tr> <th rowspan="2">TIME ZONE</th> <th colspan="2">LC</th> <th colspan="2">HC</th> </tr> <tr> <th>Hz</th> <th>dB OCT</th> <th>Hz</th> <th>dB OCT</th> </tr> </thead> <tbody> <tr> <td>0.00 - 0.425</td> <td>25</td> <td>18</td> <td>50</td> <td>12</td> </tr> <tr> <td>0.425 - 0.60</td> <td>15</td> <td>12</td> <td>45</td> <td>12</td> </tr> <tr> <td>0.60 - 2.15</td> <td>10</td> <td>12</td> <td>40</td> <td>12</td> </tr> <tr> <td>2.15 - 2.95</td> <td>10</td> <td>12</td> <td>35</td> <td>12</td> </tr> <tr> <td>2.95 - 4.00</td> <td>5</td> <td>12</td> <td>30</td> <td>12</td> </tr> </tbody> </table>		TIME ZONE	LC		HC		Hz	dB OCT	Hz	dB OCT	0.00 - 0.425	25	18	50	12	0.425 - 0.60	15	12	45	12	0.60 - 2.15	10	12	40	12	2.15 - 2.95	10	12	35	12	2.95 - 4.00	5	12	30	12	1) EDIT (SUM 3 POPS) 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) STACK 1200% 5) TV.FILTER 6) PLAYBACK (UNFILTERED)
TIME ZONE	LC		HC																																					
	Hz	dB OCT	Hz	dB OCT																																				
0.00 - 0.425	25	18	50	12																																				
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				REEL NO. 71208	DATE JULY 1968																																			

