



THE AQUAPULSE SYSTEM

LINE: C-537E

S.P. 67<sup>D</sup> to S.P. 133

DATUM PLANE : SEA LEVEL

<b>AGIP</b>		AREA : GELA-NOTO	PROSPECT : ZONE "C"	<b>WESTERN</b> GEOPHYSICAL <small>DIVISION OF WESTERN INDUSTRIES</small> MILAN DIGITAL CENTER																				
<b>RECORDING DATA</b>		<b>PROCESSING INFORMATION</b>		<b>PROCESSING SEQUENCE</b>																				
PARTY NO. 62 ENERGY SOURCE AQUAPULSE FILTER 10-80 HZ CABLE 1600 m. GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN 760'		SAMPLE RATE 4ms		1) EDIT - (SUM 4 POPS) 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) 1200 % STACK 5) TV FILTER 6) PLAYBACK (UNFILTERED) ▼ = VELOCITY ANALYSIS																				
AMPLIFIER REDCOR BINARY GAIN CHARGE SIZE 4 GUNS POP DATE SHOT MARCH 1969		<b>DECONVOLUTION</b>	<b>TIME VARIANT FILTER</b>																					
DECONVOLVED BEFORE STACK AUTO CORR. INT. TIME VARIANT MAX. APERTURE 0-400 ms. TIME ZONE 0-5 Sec. ITERATIONS 2		<table border="1"> <thead> <tr> <th>TIME ZONE</th> <th>L.C.</th> <th>H.C.</th> </tr> <tr> <th>Hz</th> <th>dB</th> <th>OCT Hz dB OCT</th> </tr> </thead> <tbody> <tr> <td>0.125 - 0.300</td> <td>20</td> <td>6 60 6</td> </tr> <tr> <td>0.300 - 0.800</td> <td>10</td> <td>6 60 6</td> </tr> <tr> <td>0.800 - 1.100</td> <td>10</td> <td>6 50 6</td> </tr> <tr> <td>1.100 - 1.400</td> <td>10</td> <td>6 35 6</td> </tr> <tr> <td>1.400 - 5.000</td> <td>10</td> <td>6 30 6</td> </tr> </tbody> </table>			TIME ZONE	L.C.	H.C.	Hz	dB	OCT Hz dB OCT	0.125 - 0.300	20	6 60 6	0.300 - 0.800	10	6 60 6	0.800 - 1.100	10	6 50 6	1.100 - 1.400	10	6 35 6	1.400 - 5.000	10
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				REEL NO. 75844 DATE MAY 1969																				

M - ITSI 5034  
 INTERSECTION LINE S.P.  
 C-566 34  
 Ext.

**NORTHWEST**  
 INTERSECTION LINE S.P.  
 C-588 16

