

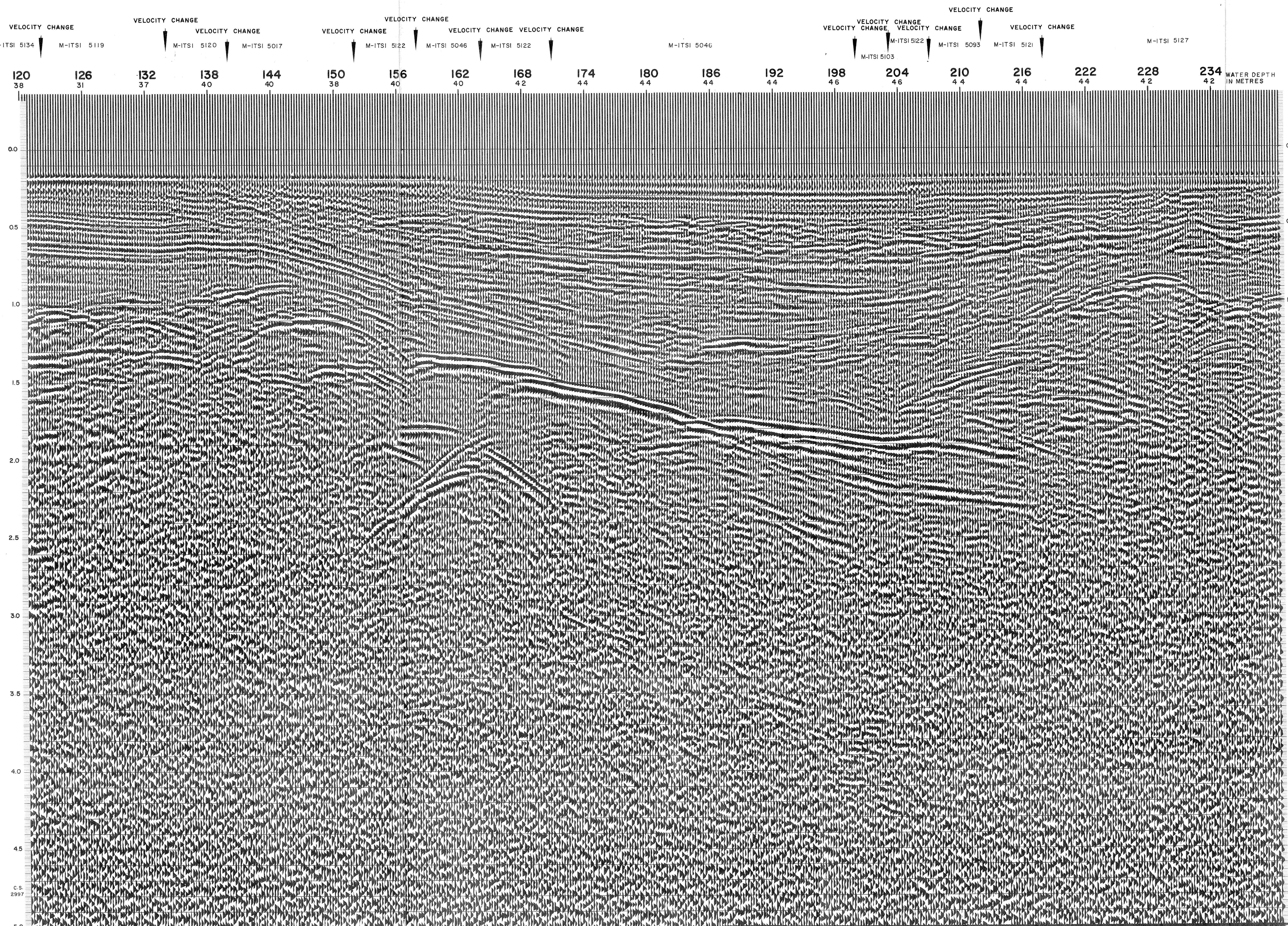
THE AQUAPULSE SYSTEM

LINE: **C-529**

S.P. **120** to S.P. **234**

DATUM PLANE : SEA LEVEL

AGIP AREA : SICILY PROSPECT : ZONE "C"	WESTERN GEOPHYSICAL <small>DIVISION OF LITTON INDUSTRIES</small> MILAN DIGITAL CENTER																													
	RECORDING DATA PARTY NO. 62 ENERGY SOURCE AQUAPULSE FILTER 10-80 HZ CABLE 1600 m. GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN 750 FT AMPLIFIER REDCOR BINARY GAIN CHARGE SIZE 4 GUNS POP DATE SHOT JUNE 1968	PROCESSING INFORMATION SAMPLE RATE 2 ms. <table border="1"> <tr> <th colspan="2">DECONVOLUTION</th> <th colspan="2">TIME VARIANT FILTER</th> </tr> <tr> <td colspan="2">DECONVOLVED BEFORE STACK</td> <td>L.C.</td> <td>H.C.</td> </tr> <tr> <td>AUTO CORR. INT.</td> <td>TIME VARIANT</td> <td>20 - 18</td> <td>60 - 18</td> </tr> <tr> <td>MAX. APERTURE 0-360 ms.</td> <td></td> <td>15 - 12</td> <td>50 - 12</td> </tr> <tr> <td>TIME ZONE 0-5 Sec.</td> <td></td> <td>0925-2375</td> <td>10 - 12 50 - 12</td> </tr> <tr> <td>ITERATIONS 2</td> <td></td> <td>2375-2650</td> <td>10 - 12 35 - 12</td> </tr> <tr> <td></td> <td></td> <td>2650-5000</td> <td>5 - 6 30 - 6</td> </tr> </table>		DECONVOLUTION		TIME VARIANT FILTER		DECONVOLVED BEFORE STACK		L.C.	H.C.	AUTO CORR. INT.	TIME VARIANT	20 - 18	60 - 18	MAX. APERTURE 0-360 ms.		15 - 12	50 - 12	TIME ZONE 0-5 Sec.		0925-2375	10 - 12 50 - 12	ITERATIONS 2		2375-2650	10 - 12 35 - 12			2650-5000
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PROCESSING SEQUENCE 1) EDIT - (SUM 4 POPS) 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) 1200 % STACK 5) TIME VARIANT FILTER 6) PLAYBACK (UNFILTERED) REEL NO. 73962 DATE SEPTEMBER 1968																														



C.S.
2997