



THE AQUAPULSE SYSTEM

LINE: C-531

S.P. 1 to S.P. 115

DATUM PLANE : SEA LEVEL

SOUTH EAST

	AREA : SICILY	PROSPECT : ZONE "C"	 WESTERN GEOPHYSICAL DIVISION OF LITTON INDUSTRIES MILAN DIGITAL CENTER
	<b>RECORDING DATA</b> PARTY NO. 62 ENERGY SOURCE AQUAPULSE FILTER 10-80 HZ CABLE 1600 m. GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN 76.5 FT. AMPLIFIER REDCOR BINARY GAIN CHARGE SIZE 4 GUNS POP DATE SHOT JUNE '68		<b>PROCESSING INFORMATION</b> SAMPLE RATE 2 ms. <b>DECONVOLUTION</b> DECONVOLVED BEFORE STACK AUTO CORR. INT. TIME VARIANT MAX. APERTURE 0-560 ms. TIME ZONE 0-5 Sec. ITERATIONS 2
		<b>TIME VARIANT FILTER</b> L.C. H.C. TIME ZONE Hz dB OCT Hz dB OCT 0.100-0.525 20 - 18 60 - 18 0.525-0.625 15 - 12 50 - 12 0.625-1.750 10 - 12 50 - 12 1.750-2.450 10 - 12 35 - 12 2.450-5.000 5 - 6 30 - 6	<b>PROCESSING SEQUENCE</b> 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. 80019 DATE SEPTEMBER '68

