



THE AQUAPULSE SYSTEM



AREA : LAMPEDUSA

PROSPECT : ZONE "C"

WESTERN  
GEO-PHYSICAL  
MILAN DIGITAL CENTER

LINE : C-1034

S.P. 386 to S.P. 512

DATUM PLANE : SEA LEVEL

<b>RECORDING DATA</b>		<b>PROCESSING INFORMATION</b>		<b>PROCESSING SEQUENCE</b>	
PARTY NO. 62	AQUAPULSE	SAMPLE RATE 2 ms		1) EDIT (SUM 3 POPS)	
ENERGY SOURCE 10-80 HZ	1600 m	DECONVOLUTION		2) DECONVOLVED BEFORE STACK	
CABLE 20	GEOPHONES 33 CRYSTAL ELEMENT	TIME VARIANT FILTER		3) NORMAL MOVE OUT	
LEAD IN 750'	TAPERED ARRAY	TIME ZONE H <sub>r</sub> dB OCT H <sub>v</sub> dB OCT		4) 1200 % STACK	
AMPLIFIER RECORD BINARY GAIN 4	DATE SHOT AUGUST 1988	L.C. H.C.		5) TIME VARIANT FILTER	
CHANGE SIZE 4 GUNS POP		0.00-0.350	20 18 60 18	6) PLAYBACK (UNFILTERED)	
		0.350-0.950	10 12 50 12	7) VELOCITY ANALYSIS	
		0.950-1.000	10 12 35 12	REEL NO. 73425	
		1.000-1.600	10 12 35 12	DATE DECEMBER 1988	
		1.600-5.000	5 6 30 6		
AUTO CORR. INT. TIME VARIANT		INTERSECTION			
MAX. APERTURE 0-1.000 m	0-5 Sec.	LINE S.P.	L. A.		
ITERATIONS 2		C-515 736			

SOUTHWEST

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

INTERSECTION  
LINE S.P.  
C-1029 182

