



THE AQUAPULSE SYSTEM

AGIP	AREA : PANTELLERIA	PROSPECT : ZONE "C"	WESTERN GEOPHYSICAL DIVISION OF LITTON INDUSTRIES MILAN DIGITAL CENTER
	RECORDING DATA		PROCESSING INFORMATION SAMPLE RATE 4ms
PARTY NO. 62	ENERGY SOURCE AQUAPULSE	DECONVOLUTION	
FILTER 10-80 HZ	CABLE 1600 m.		
GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY	LEAD IN 760'	TIME VARIANT FILTER	
AMPLIFIER REDCOR BINARY GAIN	CHARGE SIZE 4 GUNS POP	DECONVOLVED BEFORE STACK	
DATE SHOT MARCH 1969		AUTO CORR. INT. _____	TIME VARIANT _____
		MAX. APERTURE 0-400 m.	TIME ZONE 0-5 Sec.
		ITERATIONS 2	
		TIME ZONE Hz dB OCT Hz dB OCT	
		0.125-0.300 20 6 60 6	
		0.300-0.950 10 6 60 6	
		0.950-1.300 10 6 50 6	
		1.300-1.700 10 6 35 6	
		1.700-5000 5 6 30 6	
		PROCESSING SEQUENCE	
		1) EDIT - (SUM 4 POPS)	
		2) DECONVOLVED BEFORE STACK	
		3) NORMAL MOVE OUT	
		4) 1200 % STACK	
		5) TV FILTER	
		6) PLAYBACK (UNFILTERED)	
		V= VELOCITY ANALYSIS	
		REEL NO. 76293	
		DATE JUNE 1969	

LINE: C-551A

S.P. 61^D to S.P. 127^D

DATUM PLANE : SEA LEVEL

SOUTHEAST

