



THE AQUAPULSE SYSTEM

LINE: C-1011

S.P. 981 to S.P. 1101

DATUM PLANE : SEA LEVEL

AGIP		AREA : PANTELLERIA		PROSPECT: ZONE "C"		WESTERN GEOPHYSICAL DIVISION OF LUTON INDUSTRIES MILAN DIGITAL CENTER	
RECORDING DATA		PROCESSING INFORMATION				PROCESSING SEQUENCE	
PARTY NO.	62	SAMPLE RATE 2 m.s.				1) EDIT - (SUM 3 POPS)	
ENERGY SOURCE	AQUAPULSE					2) DECONVOLVED BEFORE STACK	
FILTER	10-80 Hz					3) NORMAL MOVE OUT	
CABLE	1600 m.					4) 1200 % STACK	
GEOPHONES	32 CRYSTAL ELEMENT					5) TIME VARIANT FILTER	
TAPERED ARRAY						6) PLAYBACK (UNFILTERED)	
LEAD IN	760'						
AMPLIFIER REDCOR BINARY GAIN		DECONVOLUTION				L.C. H.C.	
CHARGE SIZE 4 GUNS POP		TIME VARIANT FILTER				TIME ZONE Hz dB OCT Hz dB OCT	
DATE SHOT JULY 1968							
		DECONVOLVED BEFORE STACK		TIME VARIANT			
		AUTO CORR. INT. 0-500 ms.		0.100-0.600 20 18 18		0.100-0.600 15 12 12	
		MAX. APERTURE 0-5 Sec.		0.600-0.700 15 12 12		0.600-0.700 10 12 12	
		TIME ZONE 2		0.700-1.000 10 12 12		1.000-1.200 10 12 12	
		ITERATIONS		1.000-1.200 10 12 12		1.200-5.000 5 6 30 12	
						REEL NO. 73399 DATE NOVEMBER 1968	

INTERSECTION  
LINE S.P.  
C-1020 100

VELOCITY CHANGE

VELOCITY CHANGE

NORTHWEST

INTERSECTION  
LINE S.P.  
C-1022 80

VELOCITY CHANGE

M - ITSI 5140

WATER DEPTH  
IN METRES

