



THE AQUAPULSE SYSTEM

LINE: C-1015

S.P. 461D to S.P. 569

DATUM PLANE : SEA LEVEL

AGIP		AREA : PANTELLERIA	PROSPECT : ZONE "C"	WESTERN GEOPHYSICAL DIVISION OF LITTON INDUSTRIES MILAN DIGITAL CENTER
RECORDING DATA		PROCESSING INFORMATION		PROCESSING SEQUENCE
PARTY NO. 62 ENERGY SOURCE AQUAPULSE FILTER 10-80 Hz CABLE 1600 m. GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN 760' AMPLIFIER REDCOR BINARY GAIN CHARGE SIZE 4 GUNS POP DATE SHOT JULY 1968		SAMPLE RATE 2 ms. DECONVOLUTION DECONVOLVED BEFORE STACK AUTO CORR. INT. TIME VARIANT MAX. APERTURE 0-500 ms. TIME ZONE 0-5 Sec. ITERATIONS 2		TIME VARIANT FILTER TIME ZONE Hz dB OCT Hz dB OCT L.C. H.C. 0.100 - 0.350 20 18 60 18 0.350 - 1.000 15 12 55 12 1.000 - 1.800 10 12 50 12 1.800 - 2.200 10 12 35 12 2.200 - 5.000 5 6 30 12
				1) EDIT - (SUM 3 POPS) 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) 1200 % STACK 5) TIME VARIANT FILTER 6) PLAYBACK (UNFILTERED)
				REEL NO. 70 890 DATE NOVEMBER 1968

NORTHWEST

VELOCITY CHANGE

M-ITSI 5161-I

INTERSECTION LINE S.P.

C-1010 158

M-ITSI 5161

VELOCITY CHANGE

M-ITSI 5119

VELOCITY CHANGE

M-ITSI 5126

VELOCITY CHANGE

M-ITSI 5120

M-ITSI 5121

461^D 467 473 479 485 491 497 503 509 515 521 527 533 539 545 551 557 563 569 WATER DEPTH
33 46 62 69 69 69 69 69 73 77 81 85 91 91 93 102 106 108 112 IN METRES

