



AGIP

AREA: PANTELLERIA ZONE 'C'

WESTERN GEOPHYSICAL

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 1G EQ M2
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 765 FT
AMPLIFIER RECOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT MAY 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0.480 ms
TIME ZONE 0 3-5 0 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	MZ	DB	OCT	MZ	DB	OCT
0.300-0.475	Sec	15	12	55	12	
0.475-0.650		10	12	50	12	
0.650-2.000		7	12	45	12	
2.000-3.100		5	12	35	12	
3.100-5.000		5	12	30	12	

1. EDIT SUM 3 POPS

2. DECONVOLVED BEFORE STACK
3. NORMA. MOVE OUT
4. STACK 1200%
5. T.V. FILTER
6. PLAYBACK (UNFILTERED)

REEL NO E-0977
DATE JUNE 1968
W G C CONTRACT LDP 188

LINE :C503D

S.P. 107 TO S.P. 209

DATUM PLANE: SEA LEVEL



—L-ITMS 5035G—

VELOCITY CHANGE

—L-ITMS 5050G—

107 113 119 125 131 137 143 149 155 161 167 173 179 185 191 197 203 209
WATER DEPTH IN METRES 256 271 254 254 251 243 238 234 229 225 221 220 218 216 210 210

