



AGIP

AREA PANTELLERIA ZONE 'C'

WESTERN
GEOPHYSICAL

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 62
 ENERGY SOURCE AQUAPULSE
 FILTER 10 00 HZ
 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 0.320 MS
 TIME ZONE 0.3-5.0 Sec
 ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L C		M C	
	HZ	DB OCT	HZ	DB OCT
0.10-0.40 Sec	15	12	55	12
0.40-0.65	10	12	50	12
0.65-1.25	10	12	45	12
1.25-2.00	7	12	40	12
2.00-3.00	5	12	35	12
3.00-5.00	5	12	30	12

1) EDIT - (SUM - 3 POPS)

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

REEL NO E-1054
 DATE JUNE 1968
 W G C CONTRACT LOP 188

LINE : C503C

S.P. 293 TO S.P. 383AD

DATUM PLANE : SEA LEVEL



—L-ITMS 5028G-VELOCITY CHANGE —L-ITMS 5029G— VELOCITY CHANGE —L-ITMS 5030G-VELOCITY CHANGE —L-ITMS 5031G— VELOCITY CHANGE —L-ITMS 5032G— VELOCITY CHANGE —L-ITMS 5033G—

293 299 305 311 317 323 329 335 341 347 353 359 365 371 377 383AD
 135 WATER DEPTH 125 IN METRES 99 93 105 144 145 147 130 119 115 117 121 124 126

