



AGIP

AREA PANTELLERIA 'ZONE C'

WESTERN GEOPHYSICAL

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 82
 ENERGY SOURCE AQUAPULSE
 FILTER 10-80 HZ
 CABLE 1600 M
 GEOPHONES 32 CRYSTAL ELEMENT
 TAPERED ARRAY
 LEAD IN 765 FT
 AMPLIFIER RECDR 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		H C	
	HZ	DB	HZ	DB
0.250-0.500 Sec	15	12	55	12
0.500-1.500	10	12	50	12
1.500-2.400	10	12	45	12
2.400-3.450	10	12	40	12
3.450-4.250	7	12	35	12
4.250-5.000	5	12	35	12

- 1) EDIT - 1 SUM - 3 POPS
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 1200%
- 5) T.V. FILTER
- 6) PLAYBACK (UNFILTERED)

REEL NO E-0551
 DATE JUNE 1968
 W G C CONTRACT LOP 188

LINE : C505C

S.P. 860 TO S.P. 992

DATUM PLANE : SEA LEVEL

SOUTHEAST

