



AGIP

AREA : PANTELLERIA 'ZONE C'

WESTERN GEOPHYSICAL
DIVISION OF BENTON INDUSTRIES

PROCESSING SEQUENCE

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

RECORDING DATA

PARTY NO 62
 ENERGY SOURCE AQUAPULSE
 FILTER 10 60 HZ
 CABLE 1600 M
 GEOPHONES 32 CRYSTAL ELEMENT
 TAPERED ARRAY
 LEAD IN 765 FT
 AMPLIFIER RECORR 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 0.600 ms
 TIME ZONE 0.350 SPC
 ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	HZ	DB OCT	HZ	DB OCT
0 150-0 925	15	12	55	12
0 925-0 525	15	12	55	12
0 525-1 400	10	12	50	12
1 400-2 250	7	12	45	12
2 250-3 250	7	12	40	12
3 250-4 250	7	12	35	12
4 250-5 000	5	12	35	12

REEL NO E-0365
 DATE JULY 1968
 W.G.C. CONTRACT LDP 188

LINE: C506A

S.P. 337 T.O.S.P. 445D

DATUM PLANE: SEA LEVEL

NORTHEAST

