

AGIP

AREA : PANTELLERIA 'ZONE C'

WESTERN GEOPHYSICAL DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 82  
ENERGY SOURCE 200PULSE  
FILTER 10-80 HZ  
CABLE 1000 M  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 765 FT  
AMPLIFIER RECORDER 6 NARY 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 0.240 MS  
TIME ZONE 0.3-5.0 Sec  
ITERATIONS 3

TIME VARIANT FILTER

L C H C  
TIME ZONE Hz HB OCT Hz HB OCT  
0.150-0.500 Sec 20 18 50 12  
0.500-0.825 15 12 50 12  
0.825-1.950 12 12 45 12  
1.950-5.000 10 9 40 12

1) EDIT - 1 SUM - 3 PDPS

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

REEL NO E-0507  
DATE JUNE 1968  
W G C CONTRACT LDP 188

LINE : C504

S.P. 122 . . . . . TO S.P. 242 . . . . .

DATUM PLANE : SEA LEVEL

