



AREA :

PANTELLERIA

PROSPECT : ZONE "C"

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES
MILAN DIGITAL CENTER

RECORDING DATA

PARTY NO. 62
ENERGY SOURCE AQUAPULSE
FILTER 10-80 HZ
CABLE 1600 m.
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 760'

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK

AUTO CORR. INT. TIME VARIANT
MAX. APERTURE 0-500 ms.
TIME ZONE 0-5 Sec
ITERATIONS 2

TIME VARIANT FILTER

TIME ZONE	Hz	dB OCT	Hz	dB OCT
0.150-0.450	20	18	60	18
0.450-0.600	15	12	50	12
0.600-0.800	10	12	50	12
0.900-1.300	10	12	35	12
1.300-5.000	5	6	30	6

PROCESSING SEQUENCE

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

REEL NO. 74601
DATE OCTOBER 1968

LINE : C-1013

S.P. 675 to S.P. 777

DATUM PLANE : SEA LEVEL

