



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10-80 HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 800 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT FEB 1968

PROCESSING INFORMATION
SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0-240 ms
TIME ZONE 0.3-4.0 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	HZ	DB	HZ	DB
0.100-0.250	15	15	50	12
0.250-0.425	15	12	50	12
0.425-0.750	15	9	50	12
0.750-1.600	10	12	45	12
1.600-4.000	10	6	40	9

- 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-0237
DATE MAY 1968
W G C CONTRACT LOP 169

LINE : 109

SP 2483 TO SP 2585

DATUM PLANE : SEA LEVEL

