



AGIP

AREA: MARE TIRRENO
ZONE 'E'

**WESTERN
GEOPHYSICAL**
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

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

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10-80 HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 700 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 0-400 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 4

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	HZ	DB	OCT	HZ
0 200-0 625	20	12	55	12
0 625-1 100	15	12	50	12
1 100-2 050	10	9	45	12
2 050-4 000	8	6	40	9

REEL NO E-0313
DATE MAY 1968
W G C CONTRACT LDP 169

LINE :118

S.P. 235 TO S.P. 355D

DATUM PLANE : SEA LEVEL

EAST

