



AREA: MARE TIRRENO
ZONE 'E'

WESTERN 
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

1) EDIT -(SUM - 3 POPS)

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

PROCESSING INFORMATION
SAMPLE RATE 2 ms.

PARTY NO	62
ENERGY SOURCE	AQUAPULSE
FILTER	10-80 HZ
CABLE	1600 M
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	550 FT
AMPLIFIER	REDCOR BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SWOT	FEB 1968

DECONVOLUTION

DECONVOLVED BEFORE STACK	
AUTO CORR INT	TIME VARIANT
MAX APERTURE	0-700 ms
TIME ZONE	0 3-4 0 Sec
ITERATIONS	5

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	HZ	DB OCT	HZ	DB OCT
0 200-0.650	Sec 15	12	45	12
0.650-1.100	15	12	45	12
1.100-1.600	15	12	40	12
1.600-4.000	10	12	40	12

REEL NO. E-0100
DATE MAY 1968
W.G.C. CONTRACT LDP 169

SP. 807 TO. SP. 915D

DATUM PLANE : SEA LEVEL

NORTH

