



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 RD HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 750' S P 442A-S P 414B
700' S P 413B-S P 07B
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 0-300 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 4

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	HZ	DB OCT	HZ	DB OCT
0 100-0 600 Sec	15	6	50	12
0 600-1 400	15	12	45	12
1 400-4 000	10	6	40	9

REEL NO E-0939
DATE MAY 1968
W G C CONTRACT LOP 169

LINE : 114

S.P. 220 TO S.P. 328

DATUM PLANE : SEA LEVEL

