



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 750 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 0-300 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 4

TIME VARIANT FILTER

TIME ZONE	L C		M C	
	HZ	DB OCT	HZ	DB OCT
0 150-0 475	22	12	55	12
0 475-1 000	15	12	50	12
1 000-1 850	10	9	45	12
1 850-4 000	8	6	40	9

REEL NO. E-0744
DATE APR 1968
W.G.C. CONTRACT LDP 169

LINE : 112

S.P. 115 TO S.P. 229

DATUM PLANE : SEA LEVEL

EAST

