



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 550 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 0-700 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
0.000-0.700 Sec	15	12	45	12
0.700-1.500	15	12	40	12
1.500-2.500	10	12	40	12
2.500-4.000	10	12	35	12

REEL NO. E-0771
DATE MAY 1968
W. G. C. CONTRACT LDP 169

LINE: 120W

SP. 09D TO SP. 112

DATUM PLANE: SEA LEVEL

