



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

- 1) EDIT -(SUM - 4 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 0-200 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L.C.		H.C.	
	Hz	dB OCT	Hz	dB OCT
0 000-0 500	Sec 25	18	50	12
0 500-1 400	15	18	50	12
1 400-2 000	10	12	45	18
2 000-4 000	10	12	40	18

REEL NO. E-0654
DATE MAR 1968
W.G.C. CONTRACT LDP 169

LINE : 100

S.P. 013D To S.P. 91

DATUM PLANE : SEA LEVEL

