



AGIP

AREA: MARE TIRRENO
ZONE 'E'

**WESTERN
GEOPHYSICAL**
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

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 RECDOR BINARY GAIN
 CHARGE SIZE 4 GUNS POP
 DATE SHOT FEB 1968

PROCESSING INFORMATION
 SAMPLE RATE 2 ms

DECONVOLUTION		TIME VARIANT FILTER	
DECONVOLVED BEFORE STACK		L C	H C
TIME ZONE	HZ DB OCT	HZ DB OCT	HZ DB OCT
0 100-0 375	22 12 55 12		
0 375-0 750	15 9 50 12		
0 750-1 750	10 6 45 12		
1 750-4 000	8 6 40 9		

AUTO CORR INT TIME VARIANT
 MAX APERTURE 0-300 ms
 TIME ZONE 0 3-4 0 Sec
 ITERATIONS 4

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

REEL NO E-0720
 DATE APR 1968
 W.G.C. CONTRACT LDP 169

LINE : 108 2

S.P. 139 TO S.P. 2710

DATUM PLANE : SEA LEVEL

EAST

INTERSECTION LINE S.P. 103 412

— L-ITMS 5007B —

VELOCITY CHANGE

— L-ITMS 5008B —

VELOCITY CHANGE

— L-ITMS 5009 —

VELOCITY CHANGE

— L-ITMS 5010B —

INTERSECTION LINE S.P. 101 404

