



**AGIP**

AREA: MARE TIRRENO  
ZONE 'E'

**WESTERN GEOPHYSICAL**  
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

**RECORDING DATA**

PARTY NO 62  
ENERGY SOURCE AQUAPULSE  
FILTER 10-RO HZ  
CABLE 1600 M  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 600 FT  
AMPLIFIER RECOR BINARY GAIN  
CHARGE SIZE 4 GUNS POP  
DATE SHOT FEB 1968

**PROCESSING INFORMATION**  
SAMPLE RATE 2 ms

DECONVOLUTION		TIME VARIANT FILTER	
		L C	H C
DECONVOLVED BEFORE STACK		TIME ZONE	Hz DB OCT
AUTO CORR INT	TIME VARIANT	0 100-0 375	Sec 20 18 50 12
MAX APERTURE	0-240 ms	0 375-0 600	15 12 50 12
TIME ZONE	0 3-4 0 Sec	0 600-1 000	15 12 50 12
ITERATIONS	4	1 000-4 000	10 6 40 9

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-0707  
DATE MAY 1968  
W G C CONTRACT LDP 169

LINE : 109

SP. 549 TO SP. 663

DATUM PLANE : SEA LEVEL



-L-ITMS5040C-

VELOCITY CHANGE -L-ITMS5041C-

VELOCITY CHANGE

-L-ITMS5018C-

VELOCITY CHANGE

-L-ITMS5017C-

