



**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 0-440 MS  
TIME ZONE 0 3-4 0 Sec  
ITERATIONS 5

**TIME VARIANT FILTER**

TIME ZONE	Hz	dB	OCT	Hz	dB	OCT
0 100-0 600	15	12	45	12		
0 600-1 000	15	12	40	12		
1 000-1 700	10	12	40	12		
1 700-4 000	10	12	35	12		

REEL NO E-0586  
DATE MAY 1968  
W.G.C. CONTRACT LOP 169

LINE : 124

SP. 121 TO SP. 247D

DATUM PLANE : SEA LEVEL

NORTHEAST

