



**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 RD HZ  
CABLE 1600 M  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 800 FT  
AMPLIFIER RECOR 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 0.240 ms  
TIME ZONE 0 3-4 0 Sec  
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	Hz	dB	OCT	Hz	dB	OCT
0 100-0 375	Sec	15	15	50	12	
0 375-1 050		15	12	50	12	
1 050-2 100		10	12	45	12	
2 100-4 000		10	6	40	9	

REFL NO E-0255  
DATE MAY 1968  
W G C CONTRACT LDP 169

LINE: 109

S.P. 1240D TO S.P. 1366D

DATUM PLANE: SEA LEVEL

SOUTHEAST

