



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 RO HZ  
CABLE 1600 M  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 800 FT  
AMPLIFIER RECORR 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 0.2.4.0 Sec  
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	Hz	dB	Hz	dB
0.100-0.325 Sec	20	12	50	12
0.325-0.450	15	12	50	12
0.450-0.650	15	9	50	12
0.650-1.800	10	9	45	12
1.800-4.000	10	6	40	9

REEL NO E-0212  
DATE MAY 1968  
W G C CONTRACT LDP 169

LINE: 164

SP. 83 TO SP. 167D

DATUM PLANE: SEA LEVEL

NORTHEAST

-L-ITMS 5083R- VELOCITY CHANGE

INTERSECTION LINE S.P.  
109 1643

-L-ITMS 5043S-

VELOCITY CHANGE

-L-ITMS 5064R-

-L-ITMS 5084R- VELOCITY CHANGE

-L-ITMS 5080R- VELOCITY CHANGE

INTERSECTION LINE S.P.  
1015 1107

-L-ITMS 5044S-

