



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 700 FT
AMPLIFIER REC'DOR 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 0-260 ms
TIME ZONE 0 453-4 000 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	Hz	dB OCT	Hz	dB OCT
0 150-0 400 Sec	20	18	50	12
0 400-0 800	15	12	50	12
0 800-1 800	10	9	45	12
1 800-4 000	10	6	40	9

REEL NO. E-0845
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE : 136

SP. 206 TO SP. 296D

DATUM PLANE : SEA LEVEL

NORTHEAST

—L-ITMS 5065S— VELOCITY CHANGE

—L-ITMS 5066S—

VELOCITY CHANGE

INTERSECTION
LINE S.P
IOIS 97

—L-ITMS 5067S—

