



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 550 FT
 AMPLIFIER REUCOR BINARY GAIN
 CHARGE SIZE 4 GUNS POP
 DATE SHOT FEB 1968

PROCESSING INFORMATION

SAMPLE RATE 2¹ ms

DECONVOLUTION

DECONVOLVED BEFORE STACK
 AUTO CORR. INT TIME VARIANT
 MAX APERTURE 0-300 ms
 TIME ZONE 0 3-4 0 Sec
 ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L.C.		H.C.	
	HZ	DB OCT	HZ	DB OCT
0.000-0.300	20	18	50	12
0.300-0.700	15	12	45	12
0.700-1.500	15	12	40	12
1.500-4.000	10	12	40	12

REEL NO E-0506
 DATE MAY 1968
 W.G.C. CONTRACT LDP 169

LINE: III

S.P. 779D TO S.P. 851D

DATUM PLANE: SEA LEVEL



-L-ITMS 5042R-

VELOCITY CHANGE

-L-ITMS 5086S-

INTERSECTION
 LINE S.P.
 140 5

VELOCITY CHANGE

-L-ITMS 5089S-

779D 785 791 797 803 809 815 821 827 833 839 845 851D
 212 WATER DEPTH 212 221 223 221 220 228 220 214 210 206 201 NA
 IN METERS

