

AGIPAREA: MARE TIRRENO
ZONE 'E'**WESTERN
GEOPHYSICAL**
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

- 1) EDIT SUM
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 600%
- 5) PLAYBACK (UNFILTERED)

LINE : 136 X

SP. 150 TO SP. 216D

DATUM PLANE : SEA LEVEL

NORTHEAST REEL NO. E-0432
DATE APR 1968
W.G.C. CONTRACT LDP 169

RECORDING DATA

PARTY NO 62
 ENERGY SOURCE DYNAMITE
 FILTER 10 80 HZ
 CABLE 1600 M
 GEOPHONES 32 CRYSTAL ELEMENT
 TAPERED ARRAY
 LEAD IN 500 FT
 AMPLIFIER REDCOR BINARY GAIN
 CHARGE SIZE -
 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 0 440-4 000 Sec
 ITERATIONS 3

TIME VARIANT FILTER

L.C. H.C.
 TIME ZONE Hz. DB OCT Hz. DB OCT
 (NOT APPLIED)

—L-ITMS 5063S—

VELOCITY CHANGE

—L-ITMS 5064S—

VELOCITY CHANGE

—L-ITMS 5065S—

VELOCITY CHANGE

—L-ITMS 5066S—

WATER DEPTH
IN METRES

150

156

162

168

174

180

186

192

198

204

210

216D

