



**AGIP**

AREA : MARE TIRRENO  
ZONE 'E'

**WESTERN  
GEOPHYSICAL**  
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

- 1) EDIT (SUM - 4 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 10-80 HZ  
CABLE 1600 M  
GEOPHONES 32 CRYSTAL ELEMENT  
TAPERED ARRAY  
LEAD IN 750 FT  
AMPLIFIER REDCOR 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 0.3-4.0 Sec  
ITERATIONS 3

**TIME VARIANT FILTER**

TIME ZONE	L.C.	H.C.
0.100-0.550 Sec	25 18	50 12
0.550-0.850	15 18	50 12
0.850-1.150	15 12	45 24
1.150-1.450	10 12	40 24
1.450-4.000	10 12	35 18

REEL NO. E 0304  
DATE MAR 1968  
W.G.C. CONTRACT LDP 169

LINE : 103

S.P. 211 To S.P. 319

DATUM PLANE : SEA LEVEL



VELOCITY CHANGE

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211 217 223 229 235 241 247 253 259 265 271 277 283 289 295 301 307 313 319 L-ITMS 5036  
60 WATER DEPTH IN METRES 61 63 63 66 68 69 71 73 74 76 77 79 80 79 81 81 82 84

