



**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	650 FT
AMPLIFIER	REDCOR BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SHOT	FEB 1968

PROCESSING INFORMATION	
SAMPLE RATE 2 ms	
DECONVOLUTION	TIME VARIANT FILTER
DECONVOLVED BEFORE STACK	L C H C
AUTO CORR INT TIME VARIANT	TIME ZONE Hz dB OCT Hz dB OCT
MAX APERTURE 0-140 ms	0 100-0 475 Sec 15 15 50 12
TIME ZONE 0 3-4 0 Sec	0 475-0 950 15 9 50 12
ITERATIONS 3	0 950-2 100 10 12 45 12
	2 100-4 000 10 6 40 9

REEL NO E-0136  
DATE MAY 1968  
W.G.C. CONTRACT LDP 169

LINE: IOISR

S.P. 755 TO S.P. 839

DATUM PLANE: SEA LEVEL

SOUTHEAST

— L-ITMS 5024R —

VELOCITY CHANGE

— L-ITMS 5026R —

VELOCITY CHANGE

