



AGIP

AREA: MARE TIRRENO
ZONE 'E'

**WESTERN
GEOPHYSICAL**
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA		PROCESSING INFORMATION	
PARTY NO	62	SAMPLE RATE	2 ms
ENERGY SOURCE	AQUAPULSE	DECONVOLUTION	
FILTER	10 RO HZ	DECONVOLVED BEFORE STACK	
CABLE	1600 M	AUTO CORR INT	TIME VARIANT
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY	MAX APERTURE	0-160 ms
LEAD IN	650 FT	TIME ZONE	0 3-4 0 Sec
AMPLIFIER	REDCOR BINARY GAIN	ITERATIONS	3
CHARGE SIZE	4 GUNS POP	TIME VARIANT FILTER	
DATE SHOT	FEB 1968	TIME ZONE	Hz DB OCT
			L C N C
		0 075-0 325 Sec	15 15 50 12
		0 325-0 500	15 12 50 12
		0 500-1 900	15 9 45 12
		1 900-4 000	10 6 40 9

- 1) EDIT -(SUM - 3 POPS)
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 1200 %
- 5) T V FILTER
- 6) PLAYBACK (UNFILTERED)

REEL NO E-0186
DATE MAY 1968
W G C CONTRACT LDP 169

LINE : IOISR

S.P. 7 TO S.P. 115

DATUM PLANE : SEA LEVEL

SOUTHEAST

— L-ITMS 5003S — VELOCITY CHANGE — L-ITMS 5086R — VELOCITY CHANGE — L-ITMS 5087R — VELOCITY CHANGE — L-ITMS 5067S — VELOCITY CHANGE — L-ITMS 5088R —

WATER DEPTH IN METRES 7 13 19 25 31 37 43 49 55 61 67 73 79 85 91 97 103 109 115

31 37 39 41 42 44 46 49 49 51 53 55 55 57 58 59 59 59

