



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 PD HZ
CABLE	1600 M
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	800 FT
AMPLIFIER	REDCOR BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SHOT	FEB 1968

PROCESSING INFORMATION		DECONVOLUTION		TIME VARIANT FILTER			
SAMPLE RATE		DECONVOLVED BEFORE STACK		L C		H C	
2 ms				TIME ZONE	Hz	dB	OCT
AUTO CORR INT	TIME VARIANT	0 100-0 325	Sec	20	12	50	12
MAX APERTURE	0-200 ms	0 325-0 450		15	12	50	12
TIME ZONE	0 2-4 0 Sec	0 450-0 650		15	9	50	12
ITERATIONS	3	0 650-1 800		10	9	45	12
		1 800-4 000		10	6	40	9

REEL NO E-0212
DATE MAY 1968
W G C CONTRACT LDP 169

LINE : 164

SP. 08 TO SP. 77

DATUM PLANE : SEA LEVEL

NORTHEAST

