



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	800 FT
AMPLIFIER	REDCOR BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SMOT	FEB 1968

PROCESSING INFORMATION	
SAMPLE RATE 2 ms	
DECONVOLUTION	
DECONVOLVED BEFORE STACK	
AUTO CORR INT	TIME VARIANT
MAX APERTURE	0-240 ms
TIME ZONE	0 740-4 000 Sec
ITERATIONS	3
TIME VARIANT FILTER	
	L C H C
TIME ZONE	Hz dB OCT Hz dB OCT
0 100-0 300	20 18 50 12
0 300-0 450	15 12 50 12
0 450-1 800	15 9 45 12
1 800-4 000	10 6 40 9

REEL NO E-0327
DATE MAY 1968
W G C CONTRACT LDP 169

LINE : 158

SP. 67 TO SP. 145D

DATUM PLANE : SEA LEVEL

NORTHEAST

-L-ITMS5028R-

VELOCITY CHANGE

-L-ITMS5029R-

INTERSECTION
LINE S.P
1015 896

67	73	79	85	91	97	103	109	115	121	127	133	139	145D
WATER DEPTH IN METERS	88	81	73	66	59	49	39	31	25	20	17	16	15 NA

