

AREA: MARE TIRRENO PROSPECT: ZONE "E"

WESTERN GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES
MILAN DIGITAL CENTER

RECORDING DATA	
PARTY NO.	62
ENERGY SOURCE	AQUAPULSE
FILTER	10-80 HZ
CABLE	1600 m
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	650 - 700 FT.
AMPLIFIER REDCOR	BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SHOT	APRIL 1968

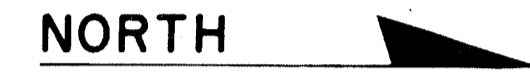
PROCESSING INFORMATION	
SAMPLE RATE 2 ms	
DECONVOLUTION	TIME VARIANT FILTER
DECONVOLVED BEFORE STACK	
AUTO CORR. INT.	TIME VARIANT
MAX APERTURE	0 - 360 ms
TIME ZONE	0 - 4 sec
ITERATIONS	3
0.0 - 0.330	20 - 18 50 - 12
0.330 - 0.430	20 - 18 45 - 12
0.430 - 1.350	15 - 12 40 - 12
1.350 - 2.100	10 - 12 35 - 12
2.100 - 4000	5 - 12 30 - 12

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)
REEL NO.	72349
DATE	JUNE 1968

LINE: 180

S.P. 1 to S.P. 109

DATUM PLANE: SEA LEVEL



M - ITMS 5717 VELOCITY CHANGE M-ITMS 5718 VELOCITY CHANGE M-ITMS 5719 VELOCITY CHANGE M - ITMS 5710

INTERSECTION LINE S.P. 113 766A

INTERSECTION LINE S.P. 113 766

WATER DEPTH IN METRES

285 7 13 19 25 31 37 43 49 55 61 67 73 79 85 91 97 103 109

