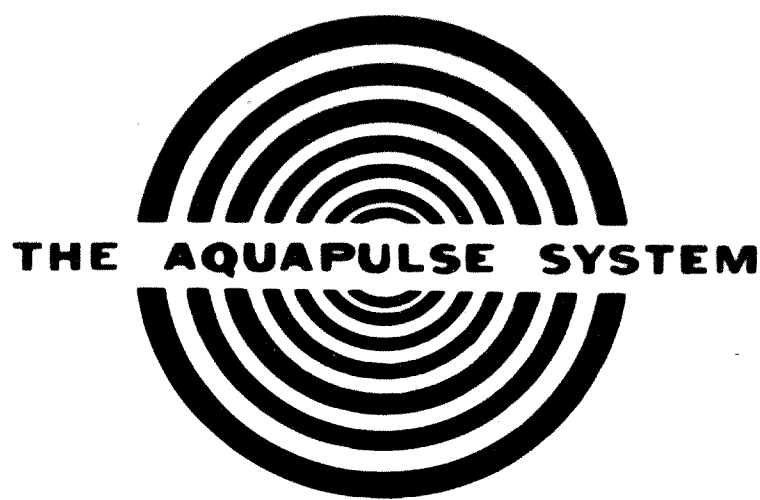




AREA: MARE TIRRENO PROSPECT: ZONE "E"

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 700 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT MARCH 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK

AUTO CORR INT TIME VARIANT
MAX APERTURE 0 - 36.0 ms
TIME ZONE 0 - 4 sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	LC	HC
	Hz dBOCT	Hz dBOCT
0.00 - 0.41	25	24
0.41 - 0.56	25	24
0.56 - 1.15	15	18
1.15 - 1.65	10	12
1.65 - 4.00	5	6

PROCESSING SEQUENCE

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

REEL NO 71987
DATE MAY 1968

LINE: 109

S.P. 1943A to S.P. 2045E A

DATUM PLANE: SEA LEVEL

NORTH - WEST

INTERSECTION
LINE S.P.
172 9 2

M - ITMS 5519

VELOCITY CHANGE

M - ITMS 5504

INTERSECTION
LINE S.P.
174 168

INTERSECTION
LINE S.P.
109 2030

