



AREA MARE TIRRENO PROSPECT ZONE E

WESTERN GEOPHYSICAL
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 750 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
MAX APERTURE
TIME ZONE
ITERATIONS

TIME VARIANT FILTER

TIME ZONE	LC	HC
Hz	dB	OCT
0.00 - 0.32	20	24
0.32 - 0.50	15	24
0.50 - 1.00	10	18
1.00 - 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 71070
DATE MAY 1968

LINE: IOI SR

S.P. 475 to S.P. 595

SOUTH-EAST

DATUM PLANE: SEA LEVEL

M - ITMS 5513

VELOCITY CHANGE

M - ITMS 5514

INTERSECTION
LINE S.P.
148 107

VELOCITY CHANGE

M - ITMS 5517

WATER DEPTH IN METRES	475	481	487	493	499	505	511	517	523	529	535	541	547	553	559	565	571	577	583	589	595	
	71	64	59	55	53	51	48	416	44	42	40	38	38	37	35	35	33	33	31	31	31	31

