



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 10-80 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 FEB 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0-200 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 4

TIME VARIANT FILTER

TIME ZONE	L C	H.C.
0 100-0 375 Sec	22 12	55 12
0 375-0 875	18 9	50 12
0 875-1 850	10 6	45 12
1 850-4 000	8 6	40 9

REEL NO. E-0258
DATE APR 1968
W.G.C. CONTRACT LDP 169

LINE : IOIX

S.P. 526 TO S.P. 658D

DATUM PLANE : SEA LEVEL

SOUTH

INTERSECTION
LINE S.P.
112 266

— L-ITMS 5065A —

VELOCITY CHANGE

— L-ITMS 5067A —

INTERSECTION
LINE S.P.
114 382

WATER DEPTH IN METRES 526 532 538 544 550 556 562 568 574 580 586 592 598 604 610 616 622 628 634 640 646 652 658D
57 55 NA NA NA NA NA NA 88 88 88 88 86 86 85 84 82 81 80 81 80 NA

