



AGIP

AREA : MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10-80 HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 550 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT FEB 1968

PROCESSING INFORMATION
SAMPLE RATE 2 ms.

DECONVOLUTION		TIME VARIANT FILTER			
DECONVOLVED BEFORE STACK		L C		H C	
AUTO CORR. INT	TIME VARIANT	TIME ZONE	HZ	dB	OCT
		0.000-0.700	Sec	15	12
MAX APERTURE	0-200 ms	0.700-1.100		15	12
TIME ZONE	0.3-4.0 Sec	1.100-2.000		10	12
ITERATIONS	4	2.000-4.000		10	12
				45	12
				40	12
				40	12
				35	12

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 E-0106
DATE MAY 1968
W G C CONTRACT LDP 169

LINE : I20E

S.P. 73 TO S.P. 145

DATUM PLANE : SEA LEVEL

NORTHEAST

INTERSECTION LINE S.P. 1020
- L-ITMS5047X -

