



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 750 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT FEB 1968

PROCESSING INFORMATION

SAMPLE RATE 4 MS.

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR. INT TIME VARIANT
MAX. APERTURE 0-360 MS
TIME ZONE 0 3-4 0 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L.C.		H.C.	
	HZ	DB OCT	HZ	DB OCT
0 100-0 400	22	12	55	12
0 400-0 850	15	12	50	12
0 850-1 750	15	12	45	12
1 750-4 000	10	9	40	9

- 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-0209
DATE APR 1968
W.G.C. CONTRACT LDP 169

LINE : 105

S.P. 139 To S.P. 283D

DATUM PLANE : SEA LEVEL

SOUTH

