



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 700 FT
AMPLIFIER REOCOR 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	0.525-0.850	15	12	55	12
0	0.850-1.950	8	6	45	9
1	1.950-4.000	8	6	40	9
MAX APERTURE	0-400 ms.				
TIME ZONE	0 3-4 0 Sec				
ITERATIONS	4				

- 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-0635
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE :116

S.P. 120 TO S.P. 246

DATUM PLANE : SEA LEVEL

