



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF OIL INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10 RD HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 550 FT

AMPLIFIER REUCOR 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
		0 100-0 700	Sec	15	12
		0 700-1 100		15	12
		1 100-2 100		10	12
		2 100-4 000		10	12
				45	12
				40	12
				40	12
				35	12

MAX APERTURE 0-360 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 5

- 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-0108
DATE MAY 1968
W.G.C. CONTRACT LOP 169

LINE : 132

SP. 01D TO SP. 72D

DATUM PLANE : SEA LEVEL

NORTHEAST

