



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF CITICORP 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 PD HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 700 FT
AMPLIFIER RECORDER 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 0-160 ms
TIME ZONE 0 436-4 000 Sec
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	Hz	DB	OCT	Hz	DB	OCT
0 100-0 350	20	18	50	12		
0 350-0 610	15	12	50	12		
0 610-1 825	10	12	45	12		
1 825-4 000	10	6	40	9		

REEL NO E-0888
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE : 138

SP. 012D TO SP. 103

DATUM PLANE : SEA LEVEL

SOUTHWEST

-L-ITMS 5081S-

INTERSECTION
LINE S P
744

VELOCITY CHANGE

-L-ITMS 5082S-

VELOCITY CHANGE

-L-ITMS 5083S-

