



**AGIP**

AREA: MARE TIRRENO  
ZONE 'E'

**WESTERN**  
GEOPHYSICAL  
DIVISION OF CITICORP INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA		PROCESSING INFORMATION	
PARTY NO	62	SAMPLE RATE 2 ms.	
ENERGY SOURCE	AQUAPULSE	DECONVOLUTION	
FILTER	10-80 HZ	DECONVOLVED BEFORE STACK	
CABLE	1600 M	AUTO CORR INT	TIME VARIANT
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY	MAX APERTURE	0-300 ms
LEAD IN	550 FT	TIME ZONE	0 3-4 0 Sec
AMPLIFIER	REDCOR BINARY GAIN	ITERATIONS	3
CHARGE SIZE	4 GUNS POP	TIME VARIANT FILTER	
DATE SHOT	FEB 1968	L C H C	
		TIME ZONE	HZ DB OCT HZ DB OCT
		0 000-0 300	20 18 50 12
		0 300-0 700	15 12 45 12
		0 700-1 500	15 12 40 12
		1 500-4 000	10 12 40 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-0131  
DATE MAY 1968  
W.G.C. CONTRACT LDP 169

LINE : III

S.P. 743 TO S.P. 851D

DATUM PLANE : SEA LEVEL



INTERSECTION  
LINE S.P.  
138 38

— L-ITMS 5081S —

VELOCITY CHANGE

— L-ITMS 5042R —

VELOCITY CHANGE

— L-ITMS 5068S —

INTERSECTION  
LINE S.P.  
140 5

VELOCITY CHANGE

— L-ITMS 5069S —

743 749 755 761 767 773 779 785 791 797 803 809 815 821 827 833 839 845 851D

