



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

- 1) EDIT - 4 SUM - 4 PGPS
- 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	750 FT
AMPLIFIER	REDCOR 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	HZ DB/OCT	HZ DB/OCT
		0 100-0 600	30	24	60
		0 600-0 850	25	24	50
		0 850-1 150	15	18	50
		1 150-1 450	15	12	45
		1 450-1 750	10	12	40
		1 750-4 000	10	12	35
MAX APERTURE	0.300				
TIME ZONE	0.9 4.4 Sec				
ITERATIONS	2				

REEL NO. E 0828
DATE MAR 1968
W.G.C. CONTRACT LDP 169

LINE : 102

S.P. 1 To S.P. 97

DATUM PLANE : SEA LEVEL

EAST

INTERSECTION
LINE S.P.
105 136

VELOCITY CHANGE

VELOCITY CHANGE

VELOCITY CHANGE

L-ITMS 5050
WATER DEPTH
IN METRES

