



AGIP

AREA : MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON 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	10.80 HZ
CABLE	1600 M
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	800 FT
AMPLIFIER	RECOR BINARY GAIN
CHARGE SIZE	4 GUNS POP
DATE SHOT	FEB 1968

PROCESSING INFORMATION		DECONVOLUTION		TIME VARIANT FILTER			
SAMPLE RATE		DECONVOLVED BEFORE STACK		L C		H C	
2 ms				Hz dB OCT		Hz dB OCT	
AUTO CORR. INT	TIME VARIANT	0.100-0.350	Sec 20	15	50	12	
MAX APERTURE	0-140 ms	0.350-0.450		15	18	50	12
TIME ZONE	0.740-4.000 Sec	0.450-0.850		15	12	50	12
ITERATIONS	3	0.850-1.900		10	9	45	12
		1.900-4.000		10	6	40	9

REEL NO E-0793
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE : 162

S.P. 85 TO S.P. 1750

DATUM PLANE : SEA LEVEL

NORTHEAST

-L-ITMS5038R
VELOCITY CHANGE INTERSECTION
LINE S.P.
109 1572

-L-ITMS5037R-

INTERSECTION
LINE S.P.
1015 1041

