



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10-80 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		TIME ZONE	L C	H C			
AUTO CORR. INT	TIME VARIANT	HZ	DB	OCT	HZ	DB	OCT
0-360	ms	0 200-0 525	Sec	20	12	55	12
		0 525-0 950		15	12	50	12
		0 950-1 700		10	9	45	12
		1 700-4 000		8	6	40	9

ITERATIONS 3

- 1) EDIT -(SUM - 4 POPS)
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 1200 %
- 5) T.V. FILTER
- 6) PLAYBACK (UNFILTERED)

REEL NO. E-0717
DATE APR 1968
W.G.C. CONTRACT LDP 169

LINE: 105

S.P. 271AD To S.P. 415
DATUM PLANE: SEA LEVEL

SOUTH

