



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 RD HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 550 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SMOT FEB 1968

PROCESSING INFORMATION

SAMPLE RATE 2 MS

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0-300 MS
TIME ZONE 0.3-4.0 Sec
ITERATIONS 4

TIME VARIANT FILTER

TIME ZONE	L.C.		H.C.	
	HZ	DB OCT	HZ	DB OCT
0.200-0.600	20	12	55	12
0.600-1.350	15	12	50	12
1.350-2.250	10	9	45	12
2.250-4.000	8	6	40	9

REEL NO E-0965
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE : III

S.P. 377 TO S.P. 515

DATUM PLANE : SEA LEVEL

