



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 550 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT FEB 1968

PROCESSING INFORMATION
SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK

AUTO CORR INT TIME VARIANT
MAX APERTURE 0-280 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 5

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	Hz	DB	Hz	DB
0 000-0 350	20	18	50	12
0 350-0 800	15	12	45	12
0 800-1 500	15	12	40	12
1 500-4 000	10	12	40	12

REEL NO E-0587
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE : 105

S.P. 1147 TO S.P. 1255

DATUM PLANE : SEA LEVEL

SOUTH

-L-ITMS5042D-

VELOCITY CHANGE

-L-ITMS5043D-

VELOCITY CHANGE

-L-ITMS5044D-

VELOCITY CHANGE

-L-ITMS5088C-

