



**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' S.P. 294-S.P. 5  
700' S.P. 4-S.P. 0138  
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 0-120 ms  
TIME ZONE 0 3-4 0 Sec  
ITERATIONS 3

TIME VARIANT FILTER

TIME ZONE	L.C.		H.C.	
	Hz	dB	Hz	dB
0 00-0 40 Sec	25	24	55	18
0 40-0 70	20	18	50	18
0 70-1 80	15	12	45	12
1 80-4 00	10	12	40	12

REEL NO. E-0238  
DATE APR 1968  
W.G.C. CONTRACT LDP 169

LINE :101

S.P. 102 TO S.P. 192

DATUM PLANE:SEA LEVEL



— L-ITMS 5019A —

VELOCITY CHANGE

— L-ITMS 5020A — INTERSECTION  
LINE S.P.  
104 180

VELOCITY CHANGE

— L-ITMS 5021A —

