

# 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 700 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 0-160 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
0.100-0.600 Sec	22	12	55	12
0.600-0.950	18	9	50	12
0.950-1.825	10	6	45	12
1.825-4.000	8	6	45	6

REEL NO E-0325  
DATE MAY 1968  
W G C. CONTRACT LDP 169

## LINE : IOI

S.P. 790 TO S.P. 850AD

DATUM PLANE : SEA LEVEL

WEST

— L-ITMS 5005C —

INTERSECTION  
LINE S.P.  
116 ↓ 367

VELOCITY CHANGE

— L-ITMS 5029C —

790 796  
60 WATER DEPTH  
IN METRES 59

802  
59

808  
59

814  
58

820  
57

826  
55

832  
53

838A  
51

844A  
50

850AD  
53

