



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

PROCESSING INFORMATION		DECONVOLUTION		TIME VARIANT FILTER		
SAMPLE RATE 2 ms		DECONVOLVED BEFORE STACK		TIME ZONE	L C	H C
AUTO CORR. INT	TIME VARIANT	0.100-0.500 Sec	15	15	50	12
MAX. APERTURE	0-320 ms	0.500-0.850	15	12	50	12
TIME ZONE	0.3-4.0 Sec	0.850-2.150	10	12	45	12
ITERATIONS	3	2.150-4.000	10	6	40	9

REEL NO E-0659  
DATE MAY 1968  
W.G.C. CONTRACT LOP 169

LINE : 109

S.P. 2579A TO S.P. 2657

DATUM PLANE : SEA LEVEL

SOUTHEAST

—L-ITMS 5057Q—      —L-ITMS 5070Q— —L-ITMS 5058Q—      —L-ITMS 5046Q—      —L-ITMS 5058Q—  
 VELOCITY CHANGE —L-ITMS 5069Q— VELOCITY CHANGE VELOCITY CHANGE      VELOCITY CHANGE INTERSECTION VELOCITY CHANGE      VELOCITY CHANGE —L-ITMS 5093Q—  
 LINE S.P.  
 196 8  
 2579A 2585A 2591 2597 2603 2609 2615 2621 2627 2633 2639 2645 2651 2657  
 93 93 103 109 109 113 117 124 131 139 160 183 185 185  
 WATER DEPTH IN METRES

