



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	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		L C H C	
AUTO CORR INT	TIME VARIANT	TIME ZONE	HZ DB OCT	HZ DB OCT	
MAX APERTURE	0-240 ms	0 075-0 325	15 15	50 12	
TIME ZONE	0 3-4 0 Sec	0 325-0 450	15 12	50 12	
ITERATIONS	3	0 450-0 725	15 9	50 12	
		0 725-1 800	10 12	45 12	
		1 800-4 000	10 6	40 9	

REEL NO E-0255
DATE MAY 1968
W G C. CONTRACT LDP 169

LINE: 109

S.P. 1336D TO S.P. 1426

DATUM PLANE: SEA LEVEL

SOUTHEAST

VELOCITY CHANGE —L-ITMS 5022R— VELOCITY CHANGE —L-ITMS 5025R— VELOCITY CHANGE —L-ITMS 5059R— VELOCITY CHANGE —L-ITMS 5097S— VELOCITY CHANGE —L-ITMS 5060R— VELOCITY CHANGE —L-ITMS 5028R—

INTERSECTION
LINE S.P.
156 21

1336D WATER DEPTH IN METRES 1342A 143 1348A 138 1354A 133 1360A 130 1366A 128 1372 126 1378 124 1384 124 1390 123 1396 123 1402 123 1408 123 1414 123 1420 123 1426 120

