



**AGIP**

AREA: MARE TIRRENO  
ZONE 'E'

**WESTERN**  
GEOPHYSICAL  
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

RECORDING DATA		PROCESSING INFORMATION	
PARTY NO	67	SAMPLE RATE	2 ms
ENERGY SOURCE	AQUAPULSE	DECONVOLUTION	
FILTER	10 RC HZ	DECONVOLVED BEFORE STACK	
CABLE	1600 M	AUTO CORR INT	- TIME VARIANT
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY	MAX APERTURE	0-300 ms
LEAD IN	750 FT	TIME ZONE	0-3-4 0 Sec
AMPLIFIER	REDOOR BINARY GAIN	ITERATIONS	4
CHARGE SIZE	4 GUNS POP	TIME VARIANT FILTER	
DATE SHOT	FEB 1968	TIME ZONE	L C H C
		0 100-0.600 Sec	20 12 50 12
		0.600-1.200	15 12 50 12
		1.200-2.350	10 9 45 12
		2.350-4.000	8 6 40 9

- 1) EDIT (SUM - 3 PDPS)
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 1200 %
- 5) T.V. FILTER
- 6) PLAYBACK UNFILTERED

REEL NO E-0668  
DATE MAY 1968  
W.G.C. CONTRACT LOP 169

LINE : 110

S.P. 132D TO S.P. 270

DATUM PLANE : SEA LEVEL



-ITMS5031B- INTERSECTION VELOCITY CHANGE  
LINE S.P.  
103 521

-L-ITMS5032B-

INTERSECTION VELOCITY CHANGE  
LINE S.P.  
101 524

-L-ITMS5033B-

VELOCITY CHANGE INTERSECTION  
LINE S.P.  
101 483

-L-ITMS5081A-

