



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		PROCESSING INFORMATION	
PARTY NO	62	SAMPLE RATE 2 ms	
ENERGY SOURCE	AQUAPULSE	DECONVOLUTION	
FILTER	10 PD HZ	DECONVOLVED BEFORE STACK	
CABLE	1600 M	TIME VARIANT FILTER	
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY	AUTO CORR INT	TIME VARIANT
LEAD IN	550 FT	MAX APERTURE	0-280 ms
AMPLIFIER	REDCOR BINARY GAIN	TIME ZONE	0 3-4 0 Sec
CHARGE SIZE	4 GUNS POP	ITERATIONS	5
DATE SHOT	FEB 1968		
		TIME ZONE	Hz dB OCT
		0 000-0 500 Sec	15 12 45 12
		0 500-1 400	15 12 40 12
		1 400-2 400	10 12 40 12
		2 400-4 000	10 12 35 12
		REEL NO	E-0739
		DATE	MAY 1968
		W.G.C. CONTRACT LDP	169

LINE : IOIN

S.P. 868D TO S.P. 988

DATUM PLANE : SEA LEVEL

SOUTH

-L-ITMS505E-

INTERSECTION
LINE S.P.
118 341
101 880

VELOCITY CHANGE

-L-ITMS5052E-

VELOCITY CHANGE

-L-ITMS 5053E-

WATER DEPTH
IN METERS

868D
NA

874
59

880
53

886
48

892
46

898
41

904
38

910
37

916
37

922
36

928
36

934
33

940
29

946
37

952
33

958
29

964
37

970
44

976
46

982
48

988
49

