THE AQUAPULSE SYSTEM

AGIP

AREA LAMPEDUSA 'ZONE C'

WESTERN GEOPHYSICAL

RECORDING DATA

PARTY NO	82
ENERGY SOURCE	AQUAPULSE
FILTER	10-60 HZ
CABLE	3600 M
GEOPHONES	12 OPEN 12 ELEMENT TAPERED ARRAY
LEAD IN	800 FT
AMPLIFIER	RECORDER BINARY GAIN
CHARGE SIZE	2 LINE POP
DATE SHOT	MAY 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK

AUTO CORR INT	TIME VARIANT
MAX APERTURE	0.580 ms
TIME ZONE	0.4-5.0 SEC
ITERATIONS	4

TIME VARIANT FILTER

TIME ZONE	L.C. HZ	L.C. DB/OCT	H.C. HZ	H.C. DB/OCT
0.050-0.710 Sec	15	15	50	12
0.710-2.450	10	12	45	9
2.450-3.700	10	9	40	9
3.700-5.000	10	6	35	9

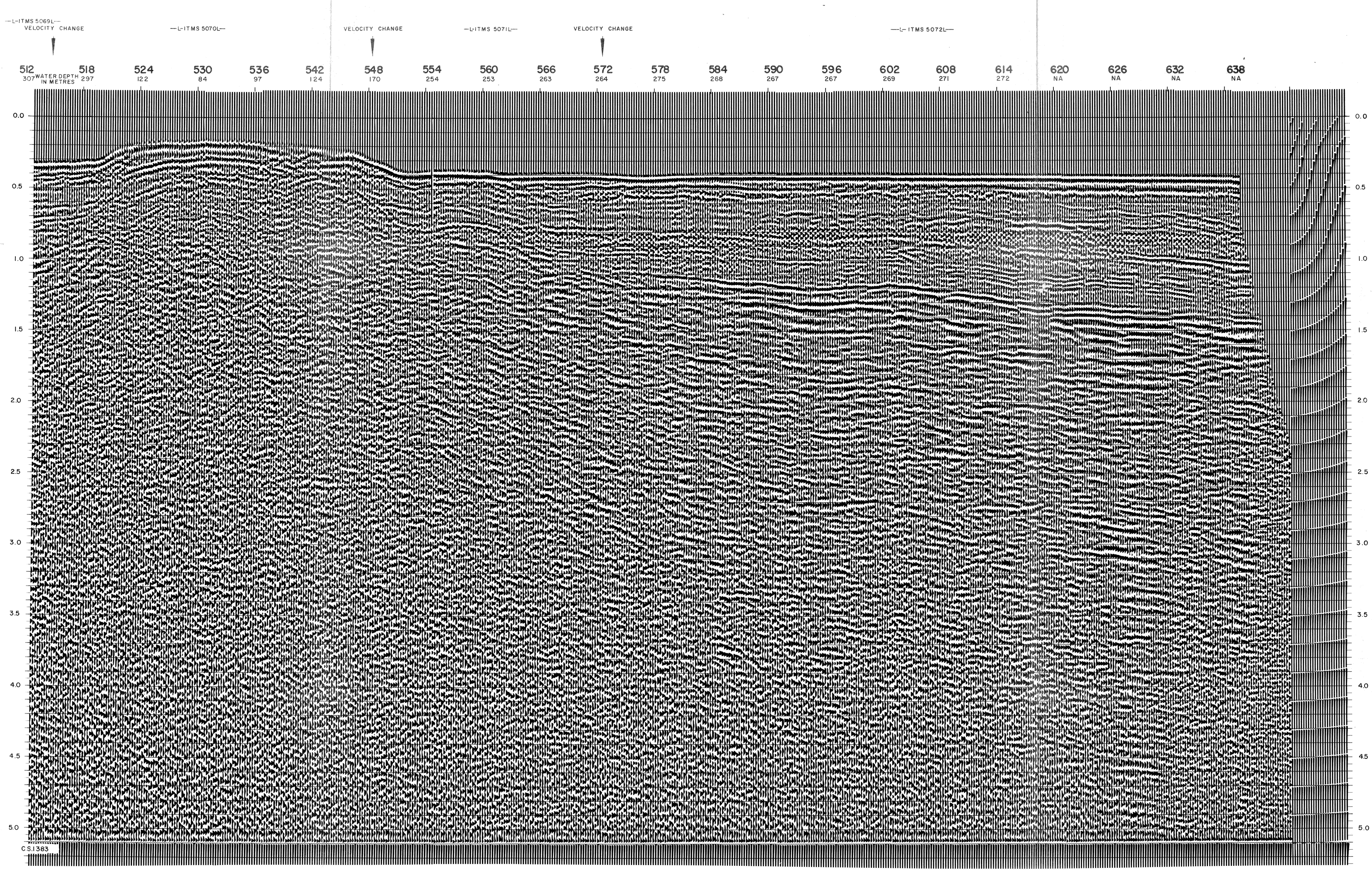
PROCESSING SEQUENCE

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

REEL NO E-0799
DATE JUNE 1968
W G C CONTRACT LDP 185

LINE : C516

S.P. 512 TO S.P. 638

DATUM PLANE SEA LEVEL

SOUTHWEST