



**PGIP**

AREA LAMPEDUSA ZONE 'C'

**WESTERN**  
GEOPHYSICAL

PROCESSING SEQUENCE

<b>RECORDING DATA</b> PARTY NO: 82 ENERGY SOURCE: AQUAPULSE FILTER: 10 P0 HZ CABLE: 1500 M GEOPHONES: 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN: 800 FT AMPLIFIER REDUCOR BINARY GAIN CHANGE SIZE: 4 CHMS/POP DATE SMO: MAY 1988		<b>DECONVOLUTION</b> DECONVOLVED BEFORE STACK AUTO CORN INT: TIME VARIANT MAX APERTURE: 0.400 MS TIME ZONE: 0.3-5.0 SEC ITERATIONS: 4		<b>PROCESSING INFORMATION</b> SAMPLE RATE: 2.5K		<b>TIME VARIANT FILTER</b> <table border="1"> <thead> <tr> <th>TIME ZONE</th> <th>L C</th> <th>M C</th> </tr> </thead> <tbody> <tr> <td>0.300-0.565 SEC</td> <td>15</td> <td>15</td> </tr> <tr> <td>0.565-1.000</td> <td>15</td> <td>12</td> </tr> <tr> <td>1.000-1.800</td> <td>10</td> <td>12</td> </tr> <tr> <td>1.800-3.000</td> <td>10</td> <td>6</td> </tr> <tr> <td>3.000-5.000</td> <td>10</td> <td>6</td> </tr> </tbody> </table>		TIME ZONE	L C	M C	0.300-0.565 SEC	15	15	0.565-1.000	15	12	1.000-1.800	10	12	1.800-3.000	10	6	3.000-5.000	10	6
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<b>PROCESSING SEQUENCE</b> 1) EDIT - 30M - 3 POPS 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) STACK 1200% 5) T V FILTER 6) PLAYBACK (UNFILTERED)		REEL NO: E-1030 DATE: JUNE 1989 M G C CONTRACT TOP 185																							

LINE : C518

S.P. 378 TO S.P. 516

DATUM PLANE : SEA LEVEL

**SOUTHWEST**

378 384 390 396 402 408 414 420 426 432 438 444 450 456 462 468 474 480 486 492 498 504 510 516

—L-TMS 5065N— VELOCITY CHANGE —L-TMS 5064N— VELOCITY CHANGE —L-TMS 5063N— VELOCITY CHANGE —L-TMS 5062N— VELOCITY CHANGE —L-TMS 5061N— VELOCITY CHANGE —L-TMS 5060N—

INTERSECTION  
LINE  
C513 1025

