

LINEA AC-13

DIS. N.	DATA	ALLEGATO
345/4	LUGLIO 82	3

RGIP DIREZIONE MINERARIA		AREA SICILIAN CHANNEL PROSPECT ZONE C		WESTERN GEOPHYSICAL COMPANY OF AMERICA																		
RECORDING DATA		PROCESSING INFORMATION		PROCESSING SEQUENCE																		
PARTY No. WGC P-62 ENERGY SOURCE MAXIPULSE FILTER OUT-OUT CABLE 48 GROUPS - 2400m GEOPHONES 20 CRYSTAL ELEMENT EVENLY SPACED 1.52m APART LEAD IN 187.45m		DECON BEFORE STACK TIME VAR IN PHASE INVERSE FILTER AUTO CORR INT 2 EQUAL ZONES/TRACE SEARCH ZONE 32ms - 200ms OPERATOR LENGTH SEARCH ZONE TIME ZONE 0 - 50 Sec ITERATIONS 1		TIME VARIANT FILTER <table border="1"> <thead> <tr> <th>TIME ZONE</th> <th>H₁ dB/OCT</th> <th>H₂ dB/OCT</th> </tr> </thead> <tbody> <tr> <td>100-600</td> <td>15 24</td> <td>60 48</td> </tr> <tr> <td>600-1600</td> <td>10 24</td> <td>50 48</td> </tr> <tr> <td>1600-2600</td> <td>6 24</td> <td>30 48</td> </tr> <tr> <td>2600-5000</td> <td>4 24</td> <td>21 48</td> </tr> </tbody> </table>		TIME ZONE	H ₁ dB/OCT	H ₂ dB/OCT	100-600	15 24	60 48	600-1600	10 24	50 48	1600-2600	6 24	30 48	2600-5000	4 24	21 48	1) EDIT (FIXED POINT) 2) DEBUBBLE (ADJACENT TRACES SUMMED) 3) DECONVOLUTION BEFORE STACK 4) 2400% STACK 5) DECONVOLUTION AFTER STACK 6) TV FILTER 7) PLAYBACK V VELOCITY ANALYSIS VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION CORRECTION TO SEA LEVEL ± 0 ms REEL NO 74393 DATE SEPTEMBER 1971	
TIME ZONE	H ₁ dB/OCT	H ₂ dB/OCT																				
100-600	15 24	60 48																				
600-1600	10 24	50 48																				
1600-2600	6 24	30 48																				
2600-5000	4 24	21 48																				
AMPLIFIER SDS BINARY GAIN CHARGE SIZE 8 025 NCN GUN DEPTH 12m AVG CABLE DEPTH 14m DATE SHOT JULY-AUGUST 1971		DECON AFTER STACK																				
TIME VAR MIN PHASE INVERSE FILTER AUTO CORR INT 2500ms SEARCH ZONE 2nd 0 King - 240ms OPERATOR LENGTH SEARCH ZONE TIME ZONE 0 - 5 Sec ITERATIONS 1																						

← **OVEST**

1 Km

