



LEGEND:
V • Velocity Control Point
• • Velocity Analysis
W.D. • Water Depths in Feet 2 x 2400% DBS DAS TVF

SUNLITE AREA : ADRIATIC SEA

WESTERN GEOPHYSICAL COMPANY OF AMERICA
MCC CONTRACT LDP 583
DATE JULY 1972
REEL NUMBER 74075A

Recording Data	
PARTY NUMBER	62
AMPLIFIER	SDS 1010
FILTER	5 Hz OUT
ENERGY SOURCE	AQUAPULSE
GUN DEPTH	20-25ft
CABLE	2400m
NO. OF GROUPS	48
CABLE DEPTH	25-35ft
LEAD IN	600ft
GROUP INTERVAL	165ft
GROUP LENGTH	230ft and 100ft
GEOPHONES	20 GROUP
DATE SHOT	MAY 1972

Processing Sequence and Parameters	
1 EDIT VERTICAL SUM 2- SAMPLE RATE 4ms	0 A'S SAMPLE RATE 4ms
2 OBS- MIN PHASE INVERSE FILTER	4 TYPE MIN PHASE INVERSE FILTER
WINDOW LENGTH 20'	OVERLAP 2 x 250ms
LENGTH OPERATOR 20'	LENGTH AUTO CORR 300ms
LENGTH OPERATOR 25ms	MIN PREDICT LAG 4ms
LENGTH OPERATOR 250ms	5 WINDOW LENGTH 15 x 300ms
MIN PREDICT LAG- 2nd Zero Crossing	OVERLAP 20'
3 NMO STACK 2400'	LENGTH AUTO CORR 30ms
SAMPLE RATE 4ms	LENGTH OPERATOR 36ms
	MIN PREDICT LAG 4ms
6 T V FILTER- SAMPLE RATE 4ms	7 PLAYBACK- SAMPLE RATE 4ms
80	SCALES - HORIZONTAL 1 in 984ft
40	0
20	MILES 1/2
0	VERTICAL 10cms Sec
0 10 20 30 40 50	
SECONDS	

