



THE AQUAPULSE® SYSTEM

LINE DR-536

S.P. 13 to S.P. 49

DATUM PLANE : SEA LEVEL

RGIP	AREA: IONIAN SEA	PROSPECT: ZONE "D"	WESTERN GEOPHYSICAL
DIREZIONE MINERARIA			
RECORDING DATA		PROCESSING INFORMATION	
PARTY No.	62	SAMPLE RATE	4 ms
ENERGY SOURCE	AQUAPULSE		
FILTER	H1/62-LO/8		
CABLE	48 GROUPS - 2400 mt.		
GEOPHONES	20 CRYSTAL ELEMENT		
EVENLY SPACED	1,52 mt. APART		
LEAD IN	285 mt.		
AMPLIFIER S.D.S. BINARY GAIN			
CHARGE SIZE	4 GUN POPS		
GUN DEPTH	9.0 mt.		
AVG. CABLE DEPTH	9.0 mt.		
DATE SHOT	DEC, 1972		
DECON BEFORE STACK		TIME VARIANT FILTER	
TIME VAR. MIN. PHASE INVERSE FILTER AUTO CORR. INT.: 2 ZONES SEARCH ZONE: 32 ms. TO 200 ms. OPERATOR LENGTH: SEARCH ZONE TIME ZONE: 0-5.0 SEC ITERATIONS: 1		L.C. TIME ZONE Hz dB/OCT	H.C. Hz dB/OCT
VARIABLE	15 18	50 48	
"	10 12	45 48	
"	8 12	35 48	
"	7 12	30 48	
VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION			
CORRECTION TO SEA LEVEL = 0			
REEL No 86877			
DATE FEB, 1973			
PROCESSING SEQUENCE			
1) EDIT (SUM 1 POP) 2) DECONVOLUTION BEFORE STK 3) 4800 % STK 4) MULTI-CHANNEL FILTER 5) TV FILTER 6) PLAYBACK			
INTERSECTION: LINE S.P. ↓ FUNCTION No.			
VELOCITY APPLIED: V			
VELOCITY ANALYSIS: ▼			
SHOT POINT No.: 100			
WATER DEPTH IN METRES: 10			
LEGEND			

