



RISERVATO

LINE DR-565

S.P. 7 to S.P. 49<sup>D</sup>

DATUM PLANE : SEA LEVEL

SEZIONE 1200APBUR

11 MAG. 1977

Sez.

Posiz.

AGIP DIREZIONE MINERARIA

AREA: IONIAN SEA

PROSPECT: ZONE "D"

WESTERN GEOPHYSICAL

RECORDING DATA

PARTY No 62  
 ENERGY SOURCE AQUAPULSE  
 FILTER HI/62-10/8  
 CABLE 48 GROUPS - 2400 m.  
 GEOPHONES 20 CRYSTAL ELEMENT  
 EVENLY SPACED 1.52 m. APART  
 LEAD IN 285 m.  
 AMPLIFIER S.D.S. BINARY GAIN  
 CHARGE SIZE 4 GUN POPS  
 GUN DEPTH 9.0 m.  
 AVG. CABLE DEPTH 9.0 m.  
 DATE SHOT DEC. 1972

PROCESSING INFORMATION

SAMPLE RATE 4 ms

DECON BEFORE STACK

TIME VAR. MIN. PHASE INVERSE FILTER  
 AUTO CORR. INT.: 2 ZONES  
 SEARCH ZONE: 32 ms. TO 200 ms.  
 OPERATOR LENGTH: SEARCH ZONE  
 TIME ZONE: 0-50 SEC  
 ITERATIONS: 1

TIME VARIANT FILTER

VARIABLE	L.C.		H.C.	
	15	18	50	48
TIME ZONE Hz dB/OCT	10	12	45	48
"	8	12	35	48
"	7	12	30	48

PROCESSING SEQUENCE

- 1) EDIT (SUM 1 POP)
- 2) DECONVOLUTION BEFORE STK
- 3) 4800 % STK
- 4) MULTI-CHANNEL FILTER NONE
- 5) TV FILTER
- 6) PLAYBACK

VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION

CORRECTION TO SEA LEVEL = 0  
 REEL No 80733  
 DATE JAN. 1973

LEGEND

INTERSECTION: LINE S.P. FUNCTION No.  
 VELOCITY APPLIED:   
 VELOCITY ANALYSIS:   
 SHOT POINT No.: 100  
 WATER DEPTH IN METRES: 10

DR-565 V.S.P. II      DR-565 V.S.P. II      DR-565 V.S.P. 23      DR-563 H 41      DR-564 E 33      DR-259 A 4      DR-565 V.S.P. 48      DR-565 V.S.P. 48

← D. R. 37. A. G      7 102      13 68      19 172      25 360      31 494      37 496      43 563      49<sup>D</sup>

