



SEZIONE IDROCAURIA
 11 MAG. 1977
 Prof. N. 1882
 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 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

PROCESSING INFORMATION
 SAMPLE RATE 4ms
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: 0-5.0 SEC
 ITERATIONS: 1
TIME VARIANT FILTER

	L.C.	H.C.
TIME ZONE Hz dB/OCT	15 18	30 48
VARIABLE	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
 5) TV FILTER
 6) PLAYBACK
 VELOCITIES INTERPOLATED BETWEEN POINTS OF APPLICATION
 CORRECTION TO SEA LEVEL = 0
 REEL No 73443
 DATE 73443.1973

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

LINE DE-41 Ext

S.P. 7 to S.P. 31^D

DATUM PLANE: SEA LEVEL

