



RISERVATO



SEZIONE IDROCARBURI

11 MAG. 1977

1884

AGIP DIREZIONE MINERARIA

AREA: IONIAN SEA

PROSPECT: ZONE "D"

WESTERN GEOPHYSICAL

RECORDING DATA

PARTY No. 62
 ENERGY SOURCE AQUAPULSE
 FILTER HI/62-LO/B
 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

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

VARIABLE	L.C.	H.C.
15 18	50 48	
" 10 12	45 48	
" 8 12	35 48	
" 7 12	30 48	

PROCESSING SEQUENCE

- 1) EDIT (SUM I 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. 73420
 DATE JAN. 1973

LEGEND

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

LINE DR-562A

S.P. 37 to S.P. 67

DATUM PLANE: SEA LEVEL

