



AGIP
DIPREZ ONE MINERAP A

AREA: IONIAN SEA

PROSPECT: ZONE "D"

RECORDING DATA

PARTY No 62
 ENERGY SOURCE AQUAPULSE
 FILTER HI/62-LO/8
 CABLE 48 GROUPS - 2400 m*
 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 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

	LC	H.C
TIME ZONE Hz dB/OCT	Hz dB/OCT	Hz dB/OCT
VARIABLE	15 18	50 48
"	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 73336
 DATE JAN, 1973

LEGEND

- INTERSECTION
- VELOCITY APPLIED
- VELOCITY ANALYSIS
- SHOT POINT No 100
- WATER DEPTH IN METRES 10

LINE DR-562 G

S.P. 1^D to S.P. 25

DATUM PLANE SEA LEVEL

