



THE AQUAPULSE® SYSTEM

AGIP
DIREZIONE MINERARIA

AREA: IONIAN SEA

PROSPECT: ZONE "D"

WESTERN GEOPHYSICAL

LINE DR-545F
S.P. 31 to S.P. 61

DATUM PLANE : SEA LEVEL

RECORDING DATA		PROCESSING INFORMATION		PROCESSING SEQUENCE		LEGEND	
PARTY No 62 ENERGY SOURCE AQUAPULSE FILTER HI/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		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: 0-5.0 SEC ITERATIONS: 1		TIME VARIANT FILTER L.C. H.C. TIME ZONE Hz dB/OCT Hz dB/OCT VARIABLE 15 18 50 48 " 10 12 45 48 " 8 12 35 48 " 7 12 30 48		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 88319 DATE FEB. 1973	

DE-14 Ext
12
WEST

DR-545F S.P.38

DR-529
12

I Km.

DR-545F S.P.60

DR-528
10