



THE AQUAPULSE SYSTEM

AGIP DIREZIONE MINERARIA		AREA: IONIAN SEA	PROSPECT: ZONE "D"	WESTERN GEOPHYSICAL
RECORDING DATA		PROCESSING SAMPLE RATE 4 ms		PROCESSING SEQUENCE
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		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		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. 79712 DATE FEB. 1973
		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 _____		LEGEND INTERSECTION: LINE S.P. ↓ FUNCTION No. VELOCITY APPLIED: V VELOCITY ANALYSIS: □ SHOT POINT No.: 100 WATER DEPTH IN METRES: 10

LINE DR-546A

S.P. 06 to S.P. 19A

DATUM PLANE: SEA LEVEL

DR-546A S.P. 03 DR-546A S.P. 03 DR-546A S.P. 21A DR-546A S.P. 21A

DR-544B
20

DR-545
23

DE-29
02

SOUTH EAST

