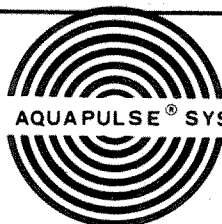


THE AQUAPULSE® SYSTEM



AN. **1** Data  
 DICEMBRE 1977 REIM Dis. N° 142.

LINE DR-545F

S.P. 31 to S.P. 61

DATUM PLANE : SEA LEVEL

AGIP

DIREZIONE MINERARIA

AREA: IONIAN SEA

RECORDING DATA

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

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 : 0-5.0 SEC  
 ITERATIONS : 1

TIME VARIANT FILTER

VARIABLE	L.C.		H.C.	
	15	18	50	48
TIME ZONE Hz dB/OCT				
"	10	12	45	48
"	8	12	35	48
"	7	12	30	48

