



THE AQUAPULSE SYSTEM

LINE: **C-529**

S.P. **726** to S.P. **846**

DATUM PLANE : SEA LEVEL

AGIP AREA : SICILY PROSPECT : ZONE "C"		WESTERN GEOPHYSICAL <small>DIVISION OF LITTON INDUSTRIES</small> MILAN DIGITAL CENTER
RECORDING DATA PARTY NO. 82 ENERGY SOURCE AQUAPULSE FILTER 10-80 HZ CABLE 1600 m. GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY LEAD IN 760 FT AMPLIFIER REDCOR BINARY GAIN CHARGE SIZE 4 GUNS POP DATE SHOT JUNE 1968		PROCESSING INFORMATION SAMPLE RATE 2 ms. DECONVOLUTION DECONVOLVED BEFORE STACK AUTO CORR. INT. TIME VARIANT MAX. APERTURE 0-360 ms. TIME ZONE 0-5 Sec. ITERATIONS 2
DECONVOLUTION DECONVOLVED BEFORE STACK AUTO CORR. INT. TIME VARIANT MAX. APERTURE 0-360 ms. TIME ZONE 0-5 Sec. ITERATIONS 2		TIME VARIANT FILTER L.C. H.C. TIME ZONE Hz dB OCT Hz dB OCT 0.100-0.525 20 - 18 60 - 18 0.525-0.925 15 - 12 50 - 12 0.925-2.375 10 - 12 50 - 12 2.375-2.650 10 - 12 35 - 12 2.650-5.000 5 - 6 30 - 6
		PROCESSING SEQUENCE 1) EDIT - (SUM 4 POPS) 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) 1200 % STACK 5) TIME VARIANT FILTER 6) PLAYBACK (UNFILTERED) REEL NO. 7.5972-7.330.4 DATE SEPTEMBER 1968

