



AREA : SICILY

PROSPECT : ZONE "C"

WESTERN GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES
MILAN DIGITAL CENTER

RECORDING DATA	
PARTY NO.	62
ENERGY SOURCE	AQUAPULSE
FILTER	10-80 HZ
CABLE	1600 m.
GEOPHONES	32 CRYSTAL ELEMENT TAPERED ARRAY
LEAD IN	765 FT.
AMPLIFIER REDCOR BINARY GAIN	
CHARGE SIZE	4 GUNS POP
DATE SHOT	JUNE 1968

PROCESSING INFORMATION		
SAMPLE RATE 2 ms.		
DECONVOLUTION	TIME VARIANT FILTER	
DECONVOLVED BEFORE STACK	L.C.	H.C.
	TIME ZONE	Hz dB OCT Hz dB OCT
AUTO CORR. INT.	TIME VARIANT	
MAX. APERTURE	0-560 ms.	
TIME ZONE	0-5 Sec.	
ITERATIONS	2	
	0.100-0.625	20 - 18 60 - 18
	0.625-0.825	15 - 12 50 - 12
	0.825-1.750	10 - 12 50 - 12
	1.750-2.450	10 - 12 35 - 12
	2.450-5.000	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.	73205
DATE	SEPTEMBER 1968

LINE: C-531

S.P. 1057 to S.P. 1165

SOUTH EAST

DATUM PLANE : SEA LEVEL

