



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	760 FT
AMPLIFIER REDCOR BINARY GAIN	
CHARGE SIZE	4 GUNS POP
DATE SHOT	JUNE 1968

PROCESSING INFORMATION		
SAMPLE RATE 2 ms.		
DECONVOLUTION	TIME VARIANT FILTER	
	L.C.	H.C.
	TIME ZONE	HZ dB OCT HZ dB OCT
AUTO CORR. INT.	TIME VARIANT	0100-0.925 20 - 18 60 - 18
MAX. APERTURE	0-360 ms.	0.925-0.925 15 - 12 50 - 12
TIME ZONE	0-5 Sec.	0.925-2.375 10 - 12 50 - 12
ITERATIONS	2	2.375-2.650 10 - 12 35 - 12
		2.650-5000 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.	73304
DATE	SEPTEMBER 1968

LINE: C-529

S.P. 600 to S.P. 720

DATUM PLANE : SEA LEVEL

INTERSECTION  
LINE S.P.  
C-540 III

NORTHWEST

