



THE AQUAPULSE SYSTEM

LINE: C-562 Ext

S.P. 43^D to S.P. 1^D

DATUM PLANE : SEA LEVEL



AREA : GELA-NOTO

PROSPECT : ZONE "C"

WESTERN
GEOPHYSICAL
DIVISION OF LITTON INDUSTRIES
MILAN DIGITAL CENTER

RECORDING DATA	PROCESSING INFORMATION		PROCESSING SEQUENCE
PARTY NO. 62	SAMPLE RATE 4ms		1) EDIT - (SUM 4 POPS) 2) DECONVOLVED BEFORE STACK 3) NORMAL MOVE OUT 4) 1200 % STACK 5) T.V. FILTER 6) PLAYBACK (UNFILTERED) ▼ VELOCITY ANALYSIS
ENERGY SOURCE AQUAPULSE	DECONVOLUTION	TIME VARIANT FILTER	
FILTER 10-80 HZ	DECONVOLVED BEFORE STACK	L.C. H.C.	
CABLE 1600 m.		TIME ZONE Hz dB OCT Hz dB OCT	
GEOPHONES 32 CRYSTAL ELEMENT TAPERED ARRAY			
LEAD IN 760'			
AMPLIFIER REDCOR BINARY GAIN	AUTO CORR. INT. TIME VARIANT	0.150-0.300 20 6 60 6	
CHARGE SIZE 4 GUNS POP	MAX. APERTURE 0-400 ms.	0.300-0.900 10 6 60 6	
DATE SHOT MARCH 1969	TIME ZONE 0-5 Sec.	0.900-1.400 10 6 50 6	
	ITERATIONS 2	1.400-1.700 10 6 35 6	
		1.700-5.000 5 6 30 6	
			REEL NO. 76964
			DATE JUNE 1969

NORTHEAST

INTERSECTION
LINE S.P.
C-539 68

M-TSI 5210

INTERSECTION
LINE S.P.
C-537w 570

WATER DEPTH IN METRES 43^D 37 31 25 19 13 7 1^D

52 48 43 37 32 28

