



AGIP

AREA : GELA-NOTO

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'
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SHOT MARCH 1969

PROCESSING INFORMATION

SAMPLE RATE 4ms

DECONVOLUTION

DECONVOLVED BEFORE STACK

AUTO CORR. INT. TIME VARIANT
MAX. APERTURE 0-400 ms.
TIME ZONE 0-5 Sec.
ITERATIONS 2

TIME VARIANT FILTER

TIME ZONE	L.C.		H.C.	
	Hz	dB OCT	Hz	dB OCT
0.125-0.300	20	6	60	6
0.300-0.800	10	6	60	6
0.800-2.200	10	6	50	6
2.200-2.600	10	6	35	6
2.600-5000	5	6	30	6

PROCESSING SEQUENCE

- 1) EDIT - (SUM 4 POPS)
 - 2) DECONVOLVED BEFORE STACK
 - 3) NORMAL MOVE OUT
 - 4) 1200 % STACK
 - 5) TV FILTER
 - 6) PLAYBACK (UNFILTERED)
- ▽=VELOCITY ANALYSIS

REEL NO. 76878
DATE JUNE 1969

LINE: C-547

S.P. 115 to S.P. 187^D

DATUM PLANE : SEA LEVEL

E.SOUTHEAST

