



AGIP

AREA: MARE TIRRENO
ZONE 'E'

WESTERN GEOFISICAL
DIVISION OF LITTON INDUSTRIES

PROCESSING SEQUENCE

- 1) EDIT -(SUM - 3 POPS)
- 2) DECONVOLVED BEFORE STACK
- 3) NORMAL MOVE OUT
- 4) STACK 1200 %
- 5) T.V. FILTER
- 6) PLAYBACK (UNFILTERED)

RECORDING DATA

PARTY NO 62
ENERGY SOURCE AQUAPULSE
FILTER 10-80 HZ
CABLE 1600 M
GEOPHONES 32 CRYSTAL ELEMENT
TAPERED ARRAY
LEAD IN 550 FT
AMPLIFIER REDCOR BINARY GAIN
CHARGE SIZE 4 GUNS POP
DATE SWOT FEB 1968

PROCESSING INFORMATION

SAMPLE RATE 2 ms

DECONVOLUTION

DECONVOLVED BEFORE STACK
AUTO CORR INT TIME VARIANT
MAX APERTURE 0.440 ms
TIME ZONE 0 3-4 0 Sec
ITERATIONS 5

TIME VARIANT FILTER

TIME ZONE	L C		H C	
	HZ	DB	OCT	HZ
0 100-0 600	20	18	50	12
0 600-0 850	15	12	45	12
0 850-1 800	15	12	45	12
1 800-4 000	10	12	40	12

REEL NO E-0575
DATE MAY 1968
W.G.C. CONTRACT LDP 169

LINE : III

S.P. 329 TO S.P. 449D

DATUM PLANE : SEA LEVEL

SOUTHEAST

-L-ITMS097D

INTERSECTION
LINE S.P.
128 19

-L-ITMS098D

VELOCITY CHANGE

-L-ITMS099D-

INTERSECTION
LINE S.P.
130 25

329 335 341 347 353 359 365 371 377 383 389 395 401 407 413 419 425 431 437 449D
WATER DEPTH IN FEET 273 269 263 254 247 244 239 218 197 185 181 179 179 182 186 196 196 174 NA

