



AGIP

AREA : MARE TIRRENO
ZONE 'E'

**WESTERN
GEOPHYSICAL**
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 | | PROCESSING INFORMATION | |
|----------------|-------------------------------------|--------------------------|---------------------|
| PARTY NO | 62 | SAMPLE RATE 2 ms | |
| ENERGY SOURCE | AQUAPULSE | DECONVOLUTION | |
| FILTER | 10 RO HZ | DECONVOLVED BEFORE STACK | |
| CABLE | 1600 M | AUTO CORR INT | TIME VARIANT |
| GEOPHONES | 32 CRYSTAL ELEMENT TAPERED ARRAY | MAX APERTURE | 0-280 ms |
| LEAD IN | 550 FT | TIME ZONE | 0 3-4 0 Sec |
| AMPLIFIER | REDCOR BINARY GAIN | ITERATIONS | 5 |
| CHARGE SIZE | 4 GUNS POP | TIME VARIANT FILTER | |
| DATE SHOT | FEB 1968 | L C H.C | |
| | | TIME ZONE | HZ DB OCT HZ DB OCT |
| | | 0 000-0 400 | Sec 20 18 50 12 |
| | | 0 400-0 800 | 15 12 45 12 |
| | | 0 800-1 500 | 15 12 40 12 |
| | | 1 500-4 000 | 10 12 40 12 |

LINE : III

SP. 473 TO SP. 563

DATUM PLANE : SEA LEVEL

SOUTHEAST

REEL NO E-0715
DATE MAY 1968
W G C CONTRACT LOP 169

—L-ITMS 500IE—

VELOCITY CHANGE

—L-ITMS 5022E—

VELOCITY CHANGE

—L-ITMS 5039E—

473 479 485 491 497 503 509 515 521 527 533 539 545 551 557 563
159 156 154 152 150 150 149 149 141 141 141 139 138 137 137 137

WATER DEPTH
IN METRES

