

997-11.50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 1 LINEA F.76.12 SE 599

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

662 Date: JUNE 18, 76 Checked

PROCESSING SAMPLING RATE 4 Hz

1. AMPLITUDE RECOVERY
2. WAPCO STABILIZATION BY VAPORCHOC SIGNAL
3. MUTING
4. DECONVOLUTION 240 ms
widths: 500 1200 ms J Below
1900 3600 ms I Sea bottom
5. VELOCITY ANALYSIS (NA)
6. NME CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
7. STACK 4800%
8. TIME VARIANT FILTER (Origin sea bottom)
9. TRACE EQUALIZATION
10. ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4 Hz

Ship: GLORITA TIDE Shooting date: JAN 1976

Field recorder: SN 338 Filter: VB 125

Floating point: sampling 4 ms

Streamer: 2400 m (axis 18 m)

groups: 48 (group interval 50 m)

Geophones type: HC 201 nr 48/group

48 fold coverage

Energy source: VAPORCHOC (Depth: m)

SP 1st Streamer (Depth: m)

3100 SHORAN positioning

00068

F.76.25
1111

F.76.27
866

