

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 1271 LINEA F-76-13 NE 1819

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4000%

Boat motion

645 Date: JUNE 15 '76 Checked

PROCESSING SAMPLING RATE 4ms

- 1 AMPLITUDE RECOVERY
- 2 WAVE STABILIZATION BY VAPORCHOC SIGNAL
- 3 MUTING
- 4 DECONVOLUTION 240 ms
widths: 500 2300 ms J 8flow
1900 3600 ms I sea bottom
- 5 VELOCITY ANALYSIS (VA)
- 6 NMO CORRECTIONS (VA)
(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 4ms

Ship GLORITA TIDE Shooting date JAN 1976

Field recorder SN 338 filter V8 125

Floating point sampling 4 ms

Streamer 2400 m (depth 18 m)

groups 48 (group interval 50 m)

Geophones type HC 201 n° 48 / group

48Fold coverage

Energy source VAPORCHOC (depth 6 m)

SP 1ri Streamer 148

335m SHORAN positioning

00083

