

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW **1010** SE **472**

LINEA F.76.02

1 km

COMPAGNIE GENERALE
DE GÉOLOGIE MARITIME

DIGITAL PROCESSING P5
TIME ORIGIN: Source and cable depth
STACK 4800 %
Boat motion ←

581 Date: JUNE 1 '76 Checked: JUNE 9 '76

PROCESSING
SAMPLING RATE 4 m/s

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
window 200 - 2300 ms J Below
1900 - 3600 ms sea bottom
- VELOCITY ANALYSIS (VA)
- NMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 4 m/s

Ship GLORITA TIDE Shooting date JAN 1976
Field recorder SN 338 filter VB 125
Floating point sampling 4 ms
Streamer 2400 m (depth 20 m)
groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group
48Fold coverage
Energy source VAPORCHOC (depth 6 m)
SP 1 Streamer T:48
310m SHORAN positioning

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