

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

SW 480 NE 1016
LINEA F-75-79

1 km

COMPAGNIE GENERALE DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

Date: APRIL 14, 76 Checked

440

PROCESSING
SAMPLING RATE 4 MS

- AMPLITUDE RECOVERY
- WAPOR stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
window: 500 - 2300 ms / below
1900 - 3800 ms / sea bottom
- VELOCITY ANALYSIS (VA)
- KMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 4 MS

Ship GLORITA TIDE Shooting date: DEC/1975

Field recorder SN 338 filter VB 125

Floating point - sampling 4 ms

Streamer 2400 m (depth 10 m)

groups 48 (group interval 50 m)

Geophones type HC 201 n° 48 / group

48Fold coverage

Energy source VAPORCHOC (Depth 6 m)

SP Tr1 Streamer Tr48

320m MOTOROLA positioning

00332

