

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW 5096 LINEA F-76-14 SE 5649

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

641 Date: JUNE 16, 76 Checked: [initials]

PROCESSING (SAMPLING RATE 4%)

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
widths: 800 - 3300 ms 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%)

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 6-7 m)

SP: 1st Streamer

340m SHORAN positioning

00095

