

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

SW 768 LINEA F-75-70A NE 1

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

00291

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

339 Date: FEB 17 76 Checked: [initials]

FIELD RECORDING

SHIP: GLORITA TIDE Shooting date: NOV 1975

Field recorder: SN 338 Filter: 18 125

Floating point: sampling 4 ms

Streamer: 2400 m (depth 16 m)

Group: 48 (group interval 50 m)

Geophone type: HC201 # 48/group

48 fold coverage

Energy source: VAPORCHOC (depth: 16 m)

330m MOTOROLA positioning

1. AMPLITUDE RECOVERY

2. WAVEFORM STABILIZATION BY VELOCITY LOGS

3. NOISE

4. DECONVOLUTION 240 ms window 500 500 ms J Bellw 1000 2400 ms JAX SYSTEM

5. VELOCITY ANALYSIS (M)

6. NMO CORRECTIONS (LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)

7. STACK 4800%

8. TIME VERTICAL FILTER (origin via bottom)

9. TRAIL (0.1102) 14

10. AXIAL FILTER

