

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

SW 1936 LINEA F.75.95 NE 1270

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

353 Date: FEB 19-76 Checked: R/G

PROCESSING SAMPLING RATE 4 Hz

1. AMPLITUDE RECOVERY
2. WAPCO (stabilization by adaptive signal)
3. MDTING
4. DECONVOLUTION 240 ms
WINDOW: 500 3300 ms J. Below
1900 3600 ms Sea bottom
5. VELOCITY ANALYSIS (VAI)
6. NMO CORRECTIONS
(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 4 Hz

Ship: GLORITA TIDE Shooting date: NOV/1975

Field recorder: SN 333 Filter: VB125

Floating point: sampling 4 ms

Streamer: 2400 m (depth 19 m)

groups 48 (group interval 50 m)

Geophones type HC 201 n° 48 / group

48 Fold coverage

Energy source VAPORCHOC (depth 6 m)

SF 171 Streamer 1748

330m MOTOROLA positioning

