

997-11-50

**AGIP**

OFFSHORE ITALIA  
ZONA F

S 540 LINEA F-75-70B N 1139

1 km

COMPAGNIE GÉNÉRALES DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

367 Date: FEB 24 '76 Checked: *MG*

PROCESSING (SAMPLING RATE 4 Hz)

1. AMPLITUDE RECOVERY
2. WAVEFORM STABILIZATION (by vaporoch signal)
3. MEDITING
4. DECONVOLUTION 240 ms  
Windows: 500 2300 ms J. Blow  
1800 2600 ms. Sea bottom
5. VELOCITY ANALYSIS (VA)  
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
6. NMO CORRECTIONS
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 338 Filter: V8125

Floating point: sampling 4 ms

Streamer: 2400 m (down 18 m)

groups 48 (group interval 50 m)

Geophones type: HC 201 n° 48 / group

48 fold coverage

Energy source: VAPORCHOC (signature: "V")

SP: 75121 Streamer: T-48

330m MOTOROLA positioning

00293

