

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW 529 LINEA F-75-20 SE 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

540 Date: MAY 11 '76 Checked: RJC

PROCESSING SAMPLING RATE 4 MS

- AMPLITUDE RECOVERY
- WAPCO (stabilization by vaporchoc signal)
- MUTING
- DECONVOLUTION 240 ms
windows: 500 2300 ms J Below
1900 3600 ms I sea bottom
- VELOCITY ANALYSIS (VA)
6 NMO CORRECTIONS
LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS 1
- 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: V8 125

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)

SP: 1-1 Streamer: 1-48

310m SHORAN positioning

00125

