

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW 400 LINEA F-75.14 SE 840

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

628 Date: JUNE 8 '76 Checked: *R.L.*

PROCESSING SAMPLING RATE 4ms

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
windows 500 - 2300 ms J Below
1900 - 3900 ms I 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 4ms

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

48Fold coverage

Energy source: VAPORCHOC (Depth 6 m)

SP Tr1 Streamer Tr48

310m SHORAN positioning

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