

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW 1630 LINEA F-76-12 SE 2149

DIGITAL PROCESSING P5
TIME ORIGIN: Source and cable depth
STACK 4800 %
Boat motion

665 Date JUNE 17-76 Checked

PROCESSING SAMPLING RATE 4 m/s

- 1 AMPLITUDE RECOVERY
- 2 WAVEFORM STABILIZATION (by VAPORCHOC signal)
- 3 MUTING
- 4 DECONVOLUTION 240 ms
HORIZONTAL 200 2300 ms J. Bilew
1900 3600 ms Sea bottom
- 5 VELOCITY ANALYSIS (VA)
NEAR-NOTE EQUALIZATION
(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 m/s

Ship GLORITA TIDE Shooting date: JAN/1976
Field recorder: SN 338 filter: UB 125
Floating point: sampling 4 ms
Streamer 2400 m (depth 19 = 1)
Groups 48 (group interval 50 m)
Geophones type HC 201 n° 48 / group

48Fold coverage
Energy source VAPORCHOC (depth 6 = 1)
SP 1st Streamer 1st 48
310m SHORAN positioning

