

997-11.50

AGIP

OFFSHORE ITALIA
ZONA F

SW 475 NE 976
LINEA F-75-43

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

689 Date: JUNE 21.76 Checked

PROCESSING
SAMPLING RATE 4 m/s

- 1 AMPLITUDE RECOVERY
- 2 WAPCO (stabilization by vaporchoc signal)
- 3 MUTING
- 4 DECONVOLUTION 240 ms
windows 500 - 2300 ms J Below
1900 - 3600 ms sea bottom
- 5 VELOCITY ANALYSIS (VA)
- 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 m/s

Ship GLORITA TIDE Shooting date: DEC 1975
Field recorder SN 338 filter VB 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 1:1 Streamer 1:48
310m SHORAN positioning

