

997-11-50

AGIP

OFFSHORE ITALIA
ZONA F

NW

LINEA F-75-54

SE

1900

2488

1 km

COMPAGNIE GENERALE
DE GÉOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 %

Boat motion

357 Date: FEB 19-76 Checked PM

PROCESSING
SAMPLING RATE 4 ms

1 AMPLITUDE RECOVERY

2 WAVELET/stabilization by vaporchoc signal

3 MUTING

4 DECONVOLUTION 240 ms

Window 500 - 2300 ms J. Below

1500 - 3600 ms less system

5 VELOCITY ANALYSIS (VA)

6 KMO CORRECTIONS

LINEAR INTERPOLATION

BETWEEN VELOCITY FUNCTIONS I

7 STACK 4800 %

8 TIME VARIANT FILTER (Origin sea bottom)

9 TRACE EQUALIZATION

10 ANALOG DISPLAY

FIELD RECORDING
SAMPLING RATE 4 ms

Ship GLORITA TIDE Shooting date: NOV/1975

Field recorder SN 338 filter V8.125

Floating point sampling 4 ms

Streamer 2400 m (Depth 19m)

groups 48 (group interval 50 m)

Geophones type HC 201 n° 48 / group

48Fold coverage

Energy source VAPORCHOC (Depth 6m)

SP Tr1 Streamer Tr48

330m MOTOROLA positioning

00240

E 75.101

T51

