

997-11-50

AGIP

PROCESSING

FIELD RECORDING

OFFSHORE ITALIA
ZONA F

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

325 Date: FEB 9 '76 Checked R/S

1 AMPLITUDE RECOVERY

2 WAPCO (stabilization by vaporchoc signal)

3 MUTING

4 DECONVOLUTION 240 ms
windows 500 - 2300 ms J below
1900 - 3800 ms I&B 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

Ship GLORITA TIDE Shooting date NOV 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)

330m MOTOROLA positioning

SW 485 LINEA F.75.103 NE 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

00365

F.75.062 F.75.056B

2499 41

