

997-11-50 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 488 LINEA F-75-50 SE 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

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

397 Date: MARCH 17, 76 Checked: RA

PROCESSING (SAMPLING RATE 815)

- AMPLITUDE RECOVERY
- WAPCO (stabilization by vaporized signal)
- MUTING
- DECONVOLUTION 240 ms
Window: 500 1300 ms J. Delay
1900 3600 ms I. Sea bottom
- VELOCITY ANALYSIS (VA)
KMO CORRECTIONS
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
- STACK 4800%
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING (SAMPLING RATE 815)

Ship: GLORITA TIDE Shooting date: DEC /1975
Field recorder: SN 338 Filter: V8 125
Floating point: sampling 4 ms
Streamer: 2400 m (depth 18 m)
groups 48 (group interval 50 m)
Geophones type: HC 201 n° 48 / group
48 Fold coverage
Energy source: VAPORCHOC (Depth: 17 ft / 5 m) Streamer: 1748
3200 ft MOTOROLA positioning

