

997-11-69 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 5457 LINEA F-76-04 SE 4949

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

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

744 Date: JUNE. 25. 76 Checked

PROCESSING SAMPLING RATE 4ms

- AMPLITUDE RECOVERY
- WAPCO stabilization by vaporchoc signal
- MUTING
- DECONVOLUTION 240 ms
windows 300 3300 ms J. Below
1900 3600 ms sea bottom
- VELOCITY ANALYSIS (VA)
LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS
- NMO CORRECTIONS
- STACK 4800 %
- TIME VARIANT FILTER (Origin sea bottom)
- TRACE EQUALIZATION
- ANALOG DISPLAY

FIELD RECORDING SAMPLING RATE 4ms

Ship POLAR BJORN Shooting date: FEB/1976
Field recorder: SN338B filter 1/8-125
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 5 m.)
SP 1.1 Streamer 1.48
332m SHORAN positioning (PT3485-500)

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