

997-11-69 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 4948 LINEA F-76-04 SE 4440

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIMEORIGIN: Source and cable depth

STACK 4800%

Boat motion ←

743 Date: JUNE 25 '76 Checked: *RJ*

PROCESSING SAMPLING RATE 4ms

- 1 AMPLITUDE RECOVERY
- 2 WAPCO stabilization by vaporchoc signal
- 3 MUTING
- 4 DECONVOLUTION 240 ms
windows: 500 2300 ms J Below
1900 3600 ms Iza bottom
- 5 VELOCITY ANALYSIS (VA)
- 6 NMO CORRECTORS
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 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 nr: 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth 5 m)

SP tr: 1 Streamer tr: 48

V 332m SHORAN positioning

