

997-11-69 **AGIP**

OFFSHORE ITALIA
ZONA F

NW 2243 LINEA F.76.06 SE 2849

1 km

COMPAGNIE GÉNÉRALES DE GÉOLOGIE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800 m

Boat motion

7:15 Date: JUNE 24/76 Checked: [initials]

PROCESSING (SAMPLING RATE 4 Hz)

1. AMPLITUDE RECOVERY
2. WAPCE STABILIZATION (by VAPORCHOC signal)
3. MOTING
4. DECONVOLUTION 240 ms
WIRENET 500 2300 ms J. Below
1900 3800 ms J. Sea bottom
5. VELOCITY ANALYSIS 18K
6. NMO CORRECTIONS
(LINEAR INTERPOLATION
BETWEEN VELOCITY FUNCTIONS)

7. STACK 4800 m

8. TIME VARIANT FILTER (Origin sea bottom)

9. TRACE EQUALIZATION

10. ANALOG DISPLAY

FIELD RECORDING (SAMPLING RATE 4 Hz)

Ship POLAR BJORN Shooting date: FEB/1976

Field recorder SN3388 filter 1/8-125

floating point sampling: 4 ms

Streamer 2400 m (Depth 18 m)

groups 48 (group interval: 50 m)

Geophones type HC 201 m 48 / group

48Fold coverage

Energy source VAPORCHOC (Depth 5 m)

327# SHORAN positioning

00026

