

997-11.69

AGIP

OFFSHORE ITALIA  
ZONA F

S.W. 2026      N.E. 2560  
LINEA F.76-55

1 km

COMPAGNIE GÉNÉRALES DE GÉOLOGIE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800'

Boat motion

707 Date: JUNE 22 '76 Checked: HW

PROCESSING SAMPLING RATE 4 ms

1. AMPLITUDE RECOVERY
2. WAPORCHOC (stabilization by vaporchoc signal)
3. MDTING
4. DECONVOLUTION 240 ms  
WINDOVS: 500 2300 ms J below  
1500 3600 ms 1st 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

FIELD RECORDING SAMPLING RATE 4 ms

Ship: POLAR BJORN Shooting date: FEB/1976

Field recorder: SN338B filter: 1/8-125

floating point sampling: 4 ms

Streamer: 2400 m (Depth 10 m)

groups: 48 (group interval: 50 m)

Geophones type: HC 201 n° 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth 5 m)

322M MOTOROLA positioning

00245

