

997-11-69 **AGIP**

OFFSHORE ITALIA
ZONA F

464 **LINEA F-76-145** 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

489 Date APRIL 23 '76 Checked

PROCESSING SAMPLING RATE 4 ms

1. AMPLITUDE RECOVERY
2. WAPCO stabilization by wappco signal
3. MUTING
4. DECONVOLUTION 240 ms
Midstack: 500 2300 ms J Below
1900 3600 ms Sea 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: SN3388 filter: 1/8-125

floating point sampling 4 ms

Streamer: 2400 m (Depth 15 m)

groups: 48 (group interval: 50 m)

Geophones type: HC 201 n: 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth 5 m)

SP 1 r 1 Streamer (Depth 5 m)

330m MOTOROLA positioning

