

997-11.69 **AGIP**

OFFSHORE ITALIA
ZONA F

SW 500 LINEA F-76-72D NE 1

1 km

COMPAGNIE GENERALE DE GEOPHYSIQUE

DIGITAL PROCESSING P5

TIME ORIGIN: Source and cable depth

STACK 4800%

Boat motion

526 Date: MAY 7 '76 Checked: RJG

PROCESSING SAMPLING RATE 4ms

1. AMPLITUDE RECOVERY
2. WAPF (stabilization by vapochoc signal)
3. WOTING
4. DECONVOLUTION 240 ms
WIDEN: 300 2300 ms Below
1900 3600 ms Sea bottom
5. VELOCITY ANALYSIS (VA)
(LINEAR INTERPOLATION BETWEEN VELOCITY FUNCTIONS)
6. NMO CORRECTIONS

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 15 m)

groups: 48 (group interval: 50 m)

Geophones type: HC 201 n: 48 / group

48Fold coverage

Energy source: VAPORCHOC (Depth 5 m)

SP 1.1 Streamer 1:48

330m MOTOROLA positioning

00303

